


	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
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# INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN

Código: PPM-CEN024-2021-CC-DCO-0

(Revisión 0)



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## 1. RESUMEN EJECUTIVO

La empresa IMEE es invitada a participar al Proceso de Contratación para las Pruebas de Potencia Máxima de las Unidades El Totoral, Las Vegas, Linares Norte, Placilla, Quintay, San Gregorio y Concón Código: PPM-CEN024-2021-CC-DCO-0 (propiedad de TECNORED), adjudicando el 18 de mayo 2021 el presente servicio, liderado por el experto técnico Patricio Javier Febre Cisternas.

El presente informe describe los resultados de la Prueba de Potencia Máxima de la Central Concón, ubicada en la comuna de Concón, Región de Valparaíso, Chile. Por lo tanto, la empresa IMEE dispone de un Experto Técnico, el cuál supervisa la prueba en base a lo establecido en el protocolo de pruebas, y siguiendo además las indicaciones del Anexo Técnico: Pruebas de Potencia Máxima en Unidades Generadoras, emitido por el Coordinador Eléctrico Nacional.

La Central Concón tiene una potencia bruta máxima de 2.720 kW (2,72 MW), según la información técnica enviada por el coordinado, la cual cuenta con tres unidades (conjunto motor Diésel – generador eléctrico). En la tabla 1 se describen datos generales de las tres unidades:



Unidad	Marca	Modelo	N° Serie Equipo	Target Potencia Prueba (kW)
U1	Cummins	KTA-50 G3	G06K841830	1.120
U2	Cummins	QST30-G4	F060930375	800
U3	Cummins	QST30-G4	F060936446	800

Tabla 1: Datos generales de las unidades de Central Concón.

La prueba de potencia máxima se realiza el día jueves 09 de septiembre 2021 en las unidades N°1 y N°2 de Central Concón, ya que la unidad N°1 y N°2 son de diferente modelo y potencia máxima. En relación a la toma de datos, se realiza solo a la unidad N°1 y N°2, ya que vasta ensayar una cantidad de unidades no inferior al 30% del universo de cada tipo de motor, esto se estableció en el documento enviado por el Coordinador, denominado “PPM-CEN024-2021-CC-DCO-0 Respuestas a Consultas Pruebas PMax y

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CEN IMEE”. Además, se mide la potencia total de la planta con las tres unidades generando al mismo tiempo.

A las 08:30 hrs comienza la reunión online, mediante el software microsoft teams, para dar inicio a la etapa de estabilización y coordinaciones previas a la prueba. Una vez transcurrida 1 hora y 15 minutos (09:45 hrs) se da inicio a la prueba para comenzar con la toma de datos y seguimiento de la prueba por parte del Experto Técnico.

Durante las cinco horas de duración de la prueba se mantuvo una potencia activa bruta estable alrededor de 1.000 kW (1 MW) para la unidad N°1, de 800 kW (0,8 MW) para la unidad N°2 y de 700 kW (0,7 MW) para la unidad N°3 (valores obtenidos de los medidores de energía conectado a los bornes del generador). Durante ese mismo período de tiempo se mantuvo potencia activa bruta estable alrededor de los 2.500 kW (2,5 MW) para las dos unidades generando al mismo tiempo (valores obtenidos del medidor de facturación de la Central Las Concón).



Se obtiene de la prueba los siguientes resultados (ver tabla 2) de potencia máxima bruta y neta para la Central Concón (en la sección 6 del presente informe se desglosa el resumen de cálculos para la unidad N°1, N°2 y N°3):

Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max Central Concón}$	Potencia máxima bruta medida	2.524
$P_{\max corregida Central Concón}$	Potencia máxima bruta corregida	2.489
$P_{neta Central Concón}$	Potencia máxima neta medida	2.524
$P_{neta corregida Central Concón}$	Potencia máxima neta corregida	2.489

Tabla 2: Resultados obtenidos de la prueba de potencia máxima para la Central Concón.

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## 2. OBJETO DE LA PRUEBA



La prueba a realizar en Central Concón ubicada en la comuna de Concón, Región de Valparaíso, Chile, tiene como objetivo determinar el valor de la máxima potencia activa bruta, solicitada por el Coordinador Eléctrico Nacional, que sea sostenible durante al menos 5 horas, bajo las exigencias medioambientales vigentes al momento de la verificación. (*definido en el artículo 28, anexo técnico Pruebas de Potencia Máxima en Unidades Generadoras*), y en conformidad a lo estipulado en el protocolo de prueba, anexo técnico (“Pruebas de Potencia Máxima en Unidades Generadoras”), de la Norma Técnica de Seguridad y Calidad de Servicio.

En relación a lo anterior, el valor obtenido durante la prueba debe ser informado mediante el presente informe técnico al Coordinador Eléctrico Nacional, y conforme a lo establecido en el artículo 22 del anexo técnico. Además, el experto técnico adjunta al presente informe el acta de la prueba.

Una vez aprobado el presente informe, este será publicado en el sitio web del Coordinador. Conforme resolución de la CNE, las empresas generadoras deberán validar el valor de potencia máxima de sus unidades en conformidad a las disposiciones del anexo técnico.

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### 3. DESCRIPCIÓN TÉCNICA DE LOS EQUIPOS PRINCIPALES.

La presente sección indica una descripción general de los equipos principales involucrados en la prueba y los parámetros técnicos de los mismos:

#### 3.1. MOTOR:

La Central Concón tiene 3 unidades de la misma marca, y diferente modelo de los motores diésel, con las siguientes especificaciones técnicas (Ver tabla 3 y 4):



Para la unidad 1:

Ítem	Descripción del parámetro	Valores de los parámetros
1	Fabricante	CUMMINS ENGINE CO
2	Modelo del equipo	KTA50-G3
3	N° de serie del equipo	G06K841830
4	Procedencia	Reino Unido
5	N° de cilindros	16 en V
6	Desplazamiento	50,3 litros
7	Aspiración	Turbo alimentado postenfriado
8	Ciclos	4 tiempos
9	Potencia Prime	1.429 kWm @ 1.500 [rpm].
10	Consumo de combustible a 100% de la carga	289 lts/hr. Diésel N°2.
11	Refrigeración	Radiador para trabajo pesado montado en la base.
12	Diámetro y carrera	159 mm X 159 mm.

Tabla 3: Parámetros técnicos del motor diésel de la unidad 1.

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Para la unidad 2 y 3:



Ítem	Descripción del parámetro	Valores de los parámetros
1	Fabricante	CUMMINS ENGINE CO
2	Modelo del equipo	QST30-G4
3	N° de serie del equipo para unidad 2	F060930375
4	N° de serie del equipo para unidad 3	F060936446
5	Procedencia	Reino Unido
6	N° de cilindros	12 en V
7	Desplazamiento	30,5 litros
8	Aspiración	Turbo alimentado postenfriado
9	Ciclos	4 tiempos
10	Potencia Prime	880 kWm @ 1.500 [rpm].
11	Consumo de combustible a 100% de la carga	202 lts/hr. Diésel N°2.
12	Refrigeración	Radiador para trabajo pesado montado en la base.
13	Diámetro y carrera	5,51" (140 mm) x 6.50" (165,1 mm)

Tabla 4: Parámetros técnicos del motor diésel de la unidad 2 y 3.

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### 3.2. GENERADOR ELÉCTRICO:

La Central Concón tiene 3 unidades de la misma marca, y diferente modelo del generador eléctrico, con las siguientes especificaciones técnicas (Ver tabla 5 y 6):

Para la unidad 1:

Ítem	Descripción del parámetro	Valores de los parámetros
1	Fabricante	NEWAGE STAMFORD
2	Tipo	Sin escobillas Trifásico con excitación
3	Voltaje	230/400 V con neutro accesible.
4	Frecuencia	4 polos
5	Factor de potencia	0,8 inductivo
6	Aislación	Clase H
7	Regulador de voltaje	Incorporado en el PCC
8	Refrigeración	Aire forzado, autoventilado
9	Nº Rodamientos	Uno (1) prelubricado.



Tabla 5: Parámetros técnicos del generador eléctrico.

Para la unidad 2 y 3:

Ítem	Descripción del parámetro	Valores de los parámetros
1	Fabricante	NEWAGE STAMFORD
2	Tipo	Sin escobillas Trifásico con excitación.
3	Voltaje	230/400 V con neutro accesible.
4	Frecuencia	4 polos
5	Factor de potencia	0,8 inductivo
6	Aislación	Clase H
7	Regulador de voltaje	Incorporado en el PCC
8	Refrigeración	Aire forzado, autoventilado
9	Nº Rodamientos	Uno (1) prelubricado.

Tabla 6: Parámetros técnicos del generador eléctrico.

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#### 4. DESCRIPCIÓN DE LA PRUEBA.

La prueba se ejecuta el día jueves 09 septiembre 2021 desde las 09:45 hasta 14:45 hrs, en modo teledirigido, la cual se cumple el periodo de 5 horas continuas conforme a lo requerido en el Anexo técnico de Pruebas de Potencia Máxima. A continuación, se describen las diferentes etapas durante la prueba:



- 4.1. A las 08:30 hrs los participantes de la prueba se conectan vía Microsoft Teams. En el acta de la prueba, adjunta en la sección anexos del presente informe, se describe el nombre, email, cargo, empresa u organización a la que pertenece cada participante.
- 4.2. Se mantiene la experiencia aprendida en las pruebas anteriores realizadas a las Centrales de TECNORED posicionando un smartphone físicamente con la hora del SHOA frente al medidor de facturación (se adjunta imagen de uno de los registros fotográficos de la prueba como ejemplo). Esto se realiza para dejar un respaldo fotográfico por encontrarse el medidor de facturación con un desfase horario.



Fig. 1: Toma de dato en el medidor de facturación de Central Concón.

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- 4.3. Se visualizan por medio de Microsoft teams las mediciones atmosféricas (temperatura ambiente, humedad relativa, presión atmosférica), medidores de energía conectados en los bornes del generador de la unidad N°1 y N°2, y el medidor de facturación de la central.
- 4.4. Se crea un grupo de whatsapp oficial con los participantes del Coordinado, Experto Técnico y Coordinador para compartir un registro fotográfico en tiempo real durante la prueba.
- 4.5. El coordinador y experto técnico visualizan información por las cámaras en terreno, estableciendo que la información técnica para dar inicio a la prueba es suficiente.
- 4.6. En el motor 1 (unidad 1) y motor 2 (Unidad 2) se encuentran conectados los medidores de energía adicional.
- 4.7. Durante este periodo se acuerda de manera tripartita (coordinado – experto técnico – coordinador)
- 4.8. Antes de comenzar la prueba no se logra visualizar las mediciones de generación en la pantalla del SCADA, es por esto, que se decide registrar un respaldo fotográfico cada 15 minutos de los medidores de energía de facturación y adicionales conectado a los bornes de los generadores de la unidad 1 y 2, con el valor de potencia activa. El registro fotográfico se comparte cada 15 minutos al grupo oficial de whatsapp durante la prueba (en el formato descrito en el punto 2.1 de la presente acta de prueba).
- 4.9. A las 09:45 hrs se da inicio a la prueba de Potencia Máxima de Central Concón.
- 4.10. Durante la prueba se establecen las siguientes consideraciones:
  - 4.10.1. Las pruebas de Potencia Máxima y Consumo Específico Neto se realizan el mismo día, es por esto que se establece utilizar las muestras de la prueba de consumo específico neto como dato, ya que es el mismo combustible obtenido del estanque principal de la central para las dos pruebas.

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4.10.2. Durante la prueba (5 horas) se visualiza a Central Concón generando de manera estable a 2.500 [kW], en donde los motores se encuentran generando alrededor de 1000 [kW] para la unidad N°1, 800 [kW] para la unidad N°2 y 700 [kW] para la unidad N°3.

4.11. A las 14:45 hrs finaliza la prueba de Potencia Máxima de Central Concón. Posterior a las 15:45 hrs se dejan las unidades en servicio operando a máxima carga hasta las 15:05 hrs.

## 5. INFORMACIÓN GENERAL ANTES Y DURANTE EL PROCESO DE LA PRUEBA

5.1 El Coordinado envía los certificados de calibración de los siguientes medidores de energía:



Medidor	Marca	Modelo	N° Serie	Fecha de Calibración
Medidor de Facturación Central Concón	Schneider Electric	M8650A4C0H5E1B0A	MW-1804A962-01	01/03/2021
Medidor de Energía conectado a los bornes del generador unidad N°1	Schneider Electric	M8650A4C0H5E1B0A	MW-1311A373-01	27/05/2021
Medidor de Energía conectado a los bornes del generador unidad N°2	Schneider Electric	M8650A4C0H5E1B0A	MW-1210A672-01	27/05/2021

Tabla 7: Identificación de los medidores de energía.

En el Anexo B se adjuntan los certificados de calibración de los medidores de energía.

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Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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5.1 A continuación, se muestra el resumen de los valores medidos y sus variaciones de la unidad N°1 y N°2:

Ítem	Parámetro	Valores de Diseño	Unidad	Valor Promedio Medido	Variación porcentual del promedio con respecto al valor de diseño [%]
1	Potencia activa bruta medido en los bornes del generador de la unidad N°1	1.120	[kW]	1.013	-9,6 %
2	Potencia activa bruta medido en los bornes del generador de la unidad N°2	800	[kW]	810	+1,25 %
2	Potencia activa bruta medido en los bornes del generador de la unidad N°3	800	[kW]	701	-12,3 %
3	Factor de potencia	0,8	[-]	0,95 (se ajusta para la prueba)	No aplica
4	Presión Atmosférica	100	[kPa]	1017,26 [mbar] = 101,72 [kPa] (ver detalle en anexo F)	+1,72 [%]
5	Temperatura Ambiente	25	[°C]	13.45 (ver detalle en anexo F)	No aplica
6	Humedad Relativa	30	[%]	74,69 (ver detalle en anexo F)	No aplica
7	Altitud sobre el nivel del mar	110	[m]	40 metros sobre el nivel del mar obtenido de la ubicación de Central Concón en Google Earth	No aplica

Tabla 8: Variación de valores durante la prueba.

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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## 6. HOJAS DE CÁLCULO COMPLETAS DEL ENSAYO.

En el presente informe se realiza el cálculo de las correcciones a la potencia máxima bruta y potencia máxima neta medida en base a lo establecido en el anexo técnico para Pruebas de Potencia Máxima.

### 6.1. CÁLCULO DE POTENCIA MÁXIMA BRUTA CORREGIDA UNIDAD N°1

En esta sección se presenta el cálculo de la potencia máxima bruta corregida de la unidad N°1 con respecto de la potencia máxima bruta medida en los bornes del generador del medidor provisorio de la unidad N°1 de Central Concón.

En el artículo 34, letra d), del anexo técnico para Pruebas de Potencia Máxima se establece que las correcciones a la potencia de un motor de combustión interna se realizarán en base a las siguientes variables.

- 6.1.1 Corrección por presión barométrica o por altura m.s.n.m.
- 6.1.2 Corrección por temperatura de aire de aspiración.
- 6.1.3 Corrección por factor de potencia.
- 6.1.4 Corrección por humedad relativa.

Para las correcciones por presión barométrica, temperatura de aspiración y humedad relativa se realiza en base a lo definido en la Norma ISO 30461-2002.

Se define la fórmula de corrección de potencia para motores con turbocargador con la siguiente expresión:

$$P_{\text{corregida}} = \alpha \times P_{\text{medida}}$$



En donde  $\alpha$  se define como:

$$\alpha = k - 0,7 \times (1 - k) \times \left( \frac{1}{\eta_m} - 1 \right)$$

$\eta_m$ : Rendimiento mecánico.

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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En donde  $k$  se define como:

$$k = \left(\frac{P_x}{P_{ra}}\right)^m \times \left(\frac{T_{ra}}{T_x}\right)^n \times \left(\frac{T_{cra}}{T_{cx}}\right)^s$$

$P_x$ : Presión barométrica total del sitio.

$P_{ra}$ : Presión barométrica estándar o ISO.

$T_x$ : Temperatura ambiental total de sitio.

$T_{ra}$ : Temperatura ambiental estándar.



$T_{cx}$ : Temperatura del agua de enfriamiento del aire de carga, que sale del turbocompresor, en condiciones de sitio.

$T_{cra}$ : Temperatura del agua de enfriamiento del aire de carga, que sale del turbocompresor, en condiciones estándar.

En relación a las consideraciones del cálculo, no se realizará la corrección en base a las temperaturas del agua de enfriamiento del aire de carga, que sale del turbocompresor, por lo tanto, la expresión  $\left(\frac{T_{cra}}{T_{cx}}\right)^s$  no es considerada dentro de los cálculos que se describen en las siguientes páginas del presente informe.

También se considera la temperatura total de sitio equivalente a la temperatura ISO standard la cual es 25°C, porque esta temperatura se mide a la entrada del motor diésel y se considera que al tener un turbocompresor antes de entrar al compresor ingresa con una temperatura al motor cercana a los 25°C haciendo que la expresión  $\left(\frac{T_{ra}}{T_x}\right)^n \approx 1$ .

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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Para los valores de los exponentes m, n y s se obtienen de la siguiente tabla obtenida de la Norma ISO 30461.

Tipo de motor	Tipo de combustible	Condiciones	Referencia de fórmula	Factor a	Exponentes			
					m	n	s	
Motores diesel y de doble combustible, de encendido por compresión, operando con combustible líquido.	Diesel	Sin turbocargador	Potencia limitada por aire en exceso insuficiente	A	1	1	0,75	0
			Potencia limitada por razones térmicas	B	0	1	1	0
		Con turbocargador y sin refrigeración del aire de carga	Motores de cuatro tiempos de velocidad baja y media	C	0	0,7	2	0
			Con Turbocargador y refrigeración del aire de carga	D	0	0,7	1,2	1

Tabla 7: Valores numéricos para el ajuste o regulación de la potencia.

El valor de la presión atmosférica promedio durante la prueba es de 1017,26 [hPa] = 1017,26 [mbar]

Por lo tanto, para el valor de k se obtiene lo siguiente:

$$k = \left( \frac{1017,26 [\text{mbar}]}{1000 [\text{mbar}]} \right)^{0,7} = (1,0217)^{0,7} = 1,012$$

$$k \approx 1,012$$

Por lo tanto, para el valor de  $\alpha$  se obtiene lo siguiente:

$$\alpha = k - 0,7 \times (1 - k) \times \left( \frac{1}{\eta_m} - 1 \right) = 1,012 - \left( 0,7 \times (1 - 1,012) \times \left( \frac{1}{0,8} - 1 \right) \right) = 1,012 - (0,7 \times (-0,012) \times (0,25))$$



$$\alpha = 1,012 + 0,003$$

$$\alpha \approx 1,015$$

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021



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La norma ISO 30461-2002 recomienda en caso de no tener el valor del rendimiento mecánico  $\eta_m$  de parte del fabricante, se debe asumir  $\eta_m = 0,8$ .

Para las consideraciones anteriores se obtiene la potencia corregida:

$$P_{\text{corregida } 1} = \alpha \times P_{\text{max } U_1} = 1,015 \times 1.012,89 \text{ [kW]}$$

$$P_{\text{corregida } 1} \approx 1.029 \text{ [kW]}$$

Con el valor de la potencia corregida N°1 se realiza la corrección por el factor de potencia en base a una curva validada por el coordinador de manera pública en el informe denominado “Informe de Pruebas de Potencia Máxima Central Térmica Chiloé” con fecha del 13 julio 2021.

La consideración que se realiza para seleccionar esta curva (ver curva de corrección en anexo A) es que fue aplicada a una unidad de similares características motor diésel Caterpillar PRIME modelo 3512 y un generador con capacidad de entregar una potencia bruta aproximada de hasta 1200 [kW].



Por lo tanto, de la curva anteriormente mencionada se obtiene:

$$P_{\text{max corregida } U_1} = FC \times P_{\text{corregida } 1} = 0,9719 \times 1.028,98 \text{ [kW]}$$

$$P_{\text{max corregida } U_1} \approx 1.000 \text{ [kW]}$$

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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### 6.2. CÁLCULO DE POTENCIA NETA CORREGIDA UNIDAD N°1

En resumen, con la información entregada por el Coordinado se obtienen los siguientes valores (ver anexo G):

Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max U1}$	Potencia máxima bruta promedio medida en unidad N°1.	1.013
$P_{\max \text{ corregida } U1}$	Potencia máxima bruta corregida en unidad N°1.	1.000
$P_{\text{Consumo } U1}$	Consumos propios medidos promedio	0



Para el cálculo de la Potencia Neta resulta lo siguiente:

$$P_{\text{neto } U1} = P_{\max U1} - P_{\text{consumo } U1} = P_{\max U1} = 1.013 \text{ [kW]}$$

Para el cálculo de la Potencia Neta corregida resulta lo siguiente:

$$P_{\text{neto corregida } U1} = P_{\max \text{ corregida } U1} - P_{\text{consumo } 1} = P_{\max \text{ corregida } U1} = 1.000 \text{ [kW]}$$

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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### 6.3. CÁLCULO DE POTENCIA MÁXIMA BRUTA CORREGIDA UNIDAD N°2

En esta sección se presenta el cálculo de la potencia máxima bruta corregida de la unidad N°2 con respecto de la potencia máxima bruta medida en los bornes del generador del medidor provisorio de la unidad N°2 de Central Concón.

En el artículo 34, letra d), del anexo técnico para Pruebas de Potencia Máxima se establece que las correcciones a la potencia de un motor de combustión interna se realizarán en base a las siguientes variables.

- 6.1.5 Corrección por presión barométrica o por altura m.s.n.m.
- 6.1.6 Corrección por temperatura de aire de aspiración.
- 6.1.7 Corrección por factor de potencia.
- 6.1.8 Corrección por humedad relativa.

Para las correcciones por presión barométrica, temperatura de aspiración y humedad relativa se realiza en base a lo definido en la Norma ISO 30461-2002.

Se define la fórmula de corrección de potencia para motores con turbocargador con la siguiente expresión:

$$P_{\text{corregida}} = \alpha \times P_{\text{medida}}$$

En donde  $\alpha$  se define como:

$$\alpha = k - 0,7 \times (1 - k) \times \left( \frac{1}{\eta_m} - 1 \right)$$



$\eta_m$ : Rendimiento mecánico.

En donde  $k$  se define como:

$$k = \left( \frac{P_x}{P_{ra}} \right)^m \times \left( \frac{T_{ra}}{T_x} \right)^n \times \left( \frac{T_{cra}}{T_{cx}} \right)^s$$

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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$P_x$ : Presión barométrica total del sitio.

$P_{ra}$ : Presión barométrica estándar o ISO.

$T_x$ : Temperatura ambiental total de sitio.

$T_{ra}$ : Temperatura ambiental estándar.



$T_{cx}$ : Temperatura del agua de enfriamiento del aire de carga, que sale del turbocompresor, en condiciones de sitio.

$T_{cra}$ : Temperatura del agua de enfriamiento del aire de carga, que sale del turbocompresor, en condiciones estándar.

En relación a las consideraciones del cálculo, no se realizará la corrección en base a las temperaturas del agua de enfriamiento del aire de carga, que sale del turbocompresor, por lo tanto, la expresión  $\left(\frac{T_{cra}}{T_{cx}}\right)^S$  no es considerada dentro de los cálculos que se describen en las siguientes páginas del presente informe.

También se considera la temperatura total de sitio equivalente a la temperatura ISO standard la cual es 25°C, porque esta temperatura se mide a la entrada del motor diésel y se considera que al tener un turbocompresor antes de entrar al compresor ingresa con una temperatura al motor cercana a los 25°C haciendo que la expresión  $\left(\frac{T_{ra}}{T_x}\right)^n \approx 1$ .

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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Para los valores de los exponentes m, n y s se obtienen de la siguiente tabla obtenida de la Norma ISO 30461.

Tipo de motor	Tipo de combustible	Condiciones	Referencia de fórmula	Factor a	Exponentes			
					m	n	s	
Motores diesel y de doble combustible, de encendido por compresión, operando con combustible líquido.	Diesel	Sin turbocargador	Potencia limitada por aire en exceso insuficiente	A	1	1	0,75	0
			Potencia limitada por razones térmicas	B	0	1	1	0
		Con turbocargador y sin refrigeración del aire de carga	Motores de cuatro tiempos de velocidad baja y media	C	0	0,7	2	0
			Con Turbocargador y refrigeración del aire de carga	D	0	0,7	1,2	1

Tabla 7: Valores numéricos para el ajuste o regulación de la potencia.

El valor de la presión atmosférica promedio durante la prueba es de 1017,26 [hPa] = 1017,26 [mbar]

Por lo tanto, para el valor de k se obtiene lo siguiente:

$$k = \left( \frac{1017,26 [\text{mbar}]}{1000 [\text{mbar}]} \right)^{0,7} = (1,0217)^{0,7} = 1,012$$

$$k \approx 1,012$$

Por lo tanto, para el valor de  $\alpha$  se obtiene lo siguiente:



$$\alpha = k - 0,7 \times (1 - k) \times \left( \frac{1}{\eta_m} - 1 \right) = 1,012 - \left( 0,7 \times (1 - 1,012) \times \left( \frac{1}{0,8} - 1 \right) \right) = 1,012 - (0,7 \times (-0,012) \times (0,25))$$

$$\alpha = 1,012 + 0,003$$

$$\alpha \approx 1,015$$

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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La norma ISO 30461-2002 recomienda en caso de no tener el valor del rendimiento mecánico  $\eta_m$  de parte del fabricante, se debe asumir  $\eta_m = 0,8$ .

Para las consideraciones anteriores se obtiene la potencia corregida:

$$P_{\text{corregida } 2} = \alpha \times P_{\text{max } U2} = 1,015 \times 809,79 \text{ [kW]}$$

$$P_{\text{corregida } 2} \approx 822 \text{ [kW]}$$

Con el valor de la potencia corregida N°3 se realiza la corrección por el factor de potencia en base a una curva validada por el coordinador de manera pública en el informe denominado “Informe de Pruebas de Potencia Máxima Central Térmica Chiloé” con fecha del 13 julio 2021.



La consideración que se realiza para seleccionar esta curva (ver curva de corrección en anexo A) es que fue aplicada a una unidad de similares características motor diésel Caterpillar PRIME modelo 3512 y un generador con capacidad de entregar una potencia bruta aproximada de hasta 1200 [kW].

Por lo tanto, de la curva anteriormente mencionada se obtiene:

$$P_{\text{max corregida } U2} = FC \times P_{\text{corregida } 2} = 0,971 \times 822 \text{ [kW]}$$

$$P_{\text{max corregida } U2} \approx 798 \text{ [kW]}$$

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
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Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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#### 6.4. CÁLCULO DE POTENCIA NETA CORREGIDA UNIDAD N°2

En resumen, con la información entregada por el Coordinado se obtienen los siguientes valores (ver anexo G):

Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max U2}$	Potencia máxima bruta promedio medida en unidad N°2.	810
$P_{\max \text{ corregida } U2}$	Potencia máxima bruta corregida en unidad N°2.	798
$P_{\text{Consumo } U2}$	Consumos propios medidos promedio	0

Para el cálculo de la Potencia Neta resulta lo siguiente:



$$P_{\text{neto } U2} = P_{\max U2} - P_{\text{consumo } U2} = P_{\max U2} = 810 \text{ [kW]}$$

Para el cálculo de la Potencia Neta corregida resulta lo siguiente:

$$P_{\text{neto corregida } U2} = P_{\max \text{ corregida } U2} - P_{\text{consumo } U2} = P_{\max \text{ corregida } U2} = 798 \text{ [kW]}$$

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
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### 6.5. CÁLCULO DE POTENCIA MÁXIMA BRUTA CORREGIDA UNIDAD N°3

En esta sección se presenta el cálculo de la potencia máxima bruta corregida de la unidad N°3 de Central Placilla.

Para definir la metodología de cálculo se obtiene la diferencia porcentual entre el valor de potencia máxima medida en la unidad N°2 y el valor de la potencia máxima bruta de la unidad N°3, obtenida por la diferencia entre el valor medido en el medidor de facturación y los instalados provisoriamente en los bornes de generador de la unidad N°1 y N°2 específicamente para esta prueba.

Por lo tanto, el valor de la potencia máxima bruta de la unidad N°3 es:

$$P_{max\ U3} = P_{medidor\ facturación} - P_{max\ U1} - P_{max\ U2} = 2.524 - 1.013 - 810 = 701 [kW]$$

Y la diferencia porcentual entre la unidad N°2 y N°3 es:

$$\% \Delta P = \frac{P_{max\ U2} - P_{max\ U3}}{P_{max\ U3}} \times 100\% = \frac{810 - 701}{810} \times 100\% = 13,45\%$$

Al existir una diferencia porcentual mayor al 3% se calcula la potencia máxima corregida para la unidad N°3 en base al procedimiento descrito en la sección 6.1 del presente informe.

En el artículo 34, letra d), del anexo técnico para Pruebas de Potencia Máxima se establece que las correcciones a la potencia de un motor de combustión interna se realizarán en base a las siguientes variables.



- 6.1.1 Corrección por presión barométrica o por altura m.s.n.m.
- 6.1.2 Corrección por temperatura de aire de aspiración.
- 6.1.3 Corrección por factor de potencia.
- 6.1.4 Corrección por humedad relativa.

Para las correcciones por presión barométrica, temperatura de aspiración y humedad relativa se realiza en base a lo definido en la Norma ISO 30461-2002.

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021



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Se define la fórmula de corrección de potencia para motores con turbocargador con la siguiente expresión:

$$P_{\text{corregida}} = \alpha \times P_{\text{medida}}$$

En donde  $\alpha$  se define como:

$$\alpha = k - 0,7 \times (1 - k) \times \left( \frac{1}{\eta_m} - 1 \right)$$

$\eta_m$ : Rendimiento mecánico.

En donde  $k$  se define como:

$$k = \left( \frac{P_x}{P_{ra}} \right)^m \times \left( \frac{T_{ra}}{T_x} \right)^n \times \left( \frac{T_{cra}}{T_{cx}} \right)^s$$

$P_x$ : Presión barométrica total del sitio.

$P_{ra}$ : Presión barométrica estándar o ISO.

$T_x$ : Temperatura ambiental total de sitio.

$T_{ra}$ : Temperatura ambiental estándar.



$T_{cx}$ : Temperatura del agua de enfriamiento del aire de carga, que sale del turbocompresor, en condiciones de sitio.

$T_{cra}$ : Temperatura del agua de enfriamiento del aire de carga, que sale del turbocompresor, en condiciones estándar.

En relación a las consideraciones del cálculo, no se realizará la corrección en base a las temperaturas del agua de enfriamiento del aire de carga, que sale del turbocompresor, por lo tanto, la expresión  $\left( \frac{T_{cra}}{T_{cx}} \right)^s$  no es considerada dentro de los cálculos que se describen en las siguientes páginas del presente informe.

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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También se considera la temperatura total de sitio equivalente a la temperatura ISO standard la cual es 25°C, porque esta temperatura se mide a la entrada del motor diésel y se considera que al tener un turbocompresor antes de entrar al compresor ingresa con una temperatura al motor cercana a los 25°C haciendo que la expresión  $\left(\frac{T_{ra}}{T_x}\right)^n \approx 1$ .

Para los valores de los exponentes m, n y s se obtienen de la siguiente tabla obtenida de la Norma ISO 30461.

Tipo de motor	Tipo de combustible	Condiciones		Referencia de fórmula	Factor a	Exponentes		
						m	n	s
Motores diésel y de doble combustible, de encendido por compresión, operando con combustible líquido.	Diésel	Sin turbocargador	Potencia limitada por aire en exceso insuficiente	A	1	1	0,75	0
			Potencia limitada por razones térmicas	B	0	1	1	0
		Con turbocargador y sin refrigeración del aire de carga	Motores de cuatro tiempos de velocidad baja y media	C	0	0,7	2	0
			Con Turbocargador y refrigeración del aire de carga	D	0	0,7	1,2	1

Tabla 7: Valores numéricos para el ajuste o regulación de la potencia.

El valor de la presión atmosférica promedio durante la prueba es de 1017,26 [hPa] = 1017,26 [mbar]



Por lo tanto, para el valor de k se obtiene lo siguiente:

$$k = \left(\frac{1017,26[\text{mbar}]}{1000 [\text{mbar}]}\right)^{0,7} = (1,0217)^{0,7} = 1,012$$

$$k \approx 1,012$$

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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Por lo tanto, para el valor de  $\alpha$  se obtiene lo siguiente:

$$\alpha = k - 0,7 \times (1 - k) \times \left( \frac{1}{\eta_m} - 1 \right) = 1,012 - \left( 0,7 \times (1 - 1,012) \times \left( \frac{1}{0,8} - 1 \right) \right) = 1,012 - (0,7 \times (-0,012) \times (0,25))$$

$$\alpha = 1,012 + 0,003$$

$$\alpha \approx 1,015$$

La norma ISO 30461-2002 recomienda en caso de no tener el valor del rendimiento mecánico  $\eta_m$  de parte del fabricante, se debe asumir  $\eta_m = 0,8$ .

Para las consideraciones anteriores se obtiene la potencia corregida:

$$P_{\text{corregida } 3} = \alpha \times P_{\text{max } U3} = 1,015 \times 701 \text{ [kW]}$$

$$P_{\text{corregida } 3} \approx 712 \text{ [kW]}$$

Con el valor de la potencia corregida N°3 se realiza la corrección por el factor de potencia en base a una curva validada por el coordinador de manera pública en el informe *denominado “Informe de Pruebas de Potencia Máxima Central Térmica Chiloé”* con fecha del 13 julio 2021.

La consideración que se realiza para seleccionar esta curva (ver curva de corrección en anexo A) es que fue aplicada a una unidad de similares características motor diésel Caterpillar PRIME modelo 3512 y un generador con capacidad de entregar una potencia bruta aproximada de hasta 1200 [kW].



Por lo tanto, de la curva anteriormente mencionada se obtiene:

$$P_{\text{max corregida } U3} = FC \times P_{\text{corregida } 3} = 0,971 \times 712 \text{ [kW]}$$

$$P_{\text{max corregida } U1} \approx 691 \text{ [kW]}$$

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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#### 6.6. CÁLCULO DE POTENCIA NETA CORREGIDA UNIDAD N°3

En resumen, con la información entregada por el Coordinado se obtienen los siguientes valores (ver anexo G):

Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max U3}$	Potencia máxima bruta promedio medida en unidad N°3.	701
$P_{\max \text{ corregida } U3}$	Potencia máxima bruta corregida en unidad N°3.	691
$P_{\text{Consumo } U3}$	Consumos propios medidos promedio	0



Para el cálculo de la Potencia Neta resulta lo siguiente:

$$P_{\text{neto } U3} = P_{\max U3} - P_{\text{consumo } U3} = P_{\max U3} = 701 \text{ [kW]}$$

Para el cálculo de la Potencia Neta corregida resulta lo siguiente:

$$P_{\text{neto corregida } U3} = P_{\max \text{ corregida } U3} - P_{\text{consumo } U3} = P_{\max \text{ corregida } U3} = 691 \text{ [kW]}$$

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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### 6.7. RESUMEN DE CÁLCULOS DE POTENCIA OBTENIDOS

A continuación, se muestra el resumen de los de datos medidos y calculados como objetivo de la prueba de potencia máxima para Central Concón propiedad de TECNORED.

Para la unidad N°1:



Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max U1}$	Potencia máxima bruta medida	1.013
$P_{\max \text{ corregida } U1}$	Potencia máxima bruta corregida	1.000
$P_{\text{ neta } U1}$	Potencia máxima neta medida	1.013
$P_{\text{ neta } \text{ corregida } U1}$	Potencia máxima neta corregida	1.000

Para la unidad N°2:

Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max U2}$	Potencia máxima bruta medida	810
$P_{\max \text{ corregida } U2}$	Potencia máxima bruta corregida	798
$P_{\text{ neta } U2}$	Potencia máxima neta medida	810
$P_{\text{ neta } \text{ corregida } U2}$	Potencia máxima neta corregida	798

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
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Para la unidad N°3:



Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max U3}$	Potencia máxima bruta medida	701
$P_{\max \text{ corregida } U3}$	Potencia máxima bruta corregida	691
$P_{\text{neta } U3}$	Potencia máxima neta medida	701
$P_{\text{neta corregida } U3}$	Potencia máxima neta corregida	691

Para Central Concón (Unidad N°1, N°2 y N°3 operando simultáneamente a máxima carga):

Símbolo de Variable	Descripción Variable	Valor [kW]
$P_{\max \text{ Central Concón}}$	Potencia máxima bruta medida	2.524
$P_{\max \text{ corregida Central Concón}}$	Potencia máxima bruta corregida	2.489
$P_{\text{neta Central Concón}}$	Potencia máxima neta medida	2.524
$P_{\text{neta corregida Central Concón}}$	Potencia máxima neta corregida	2.489

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor

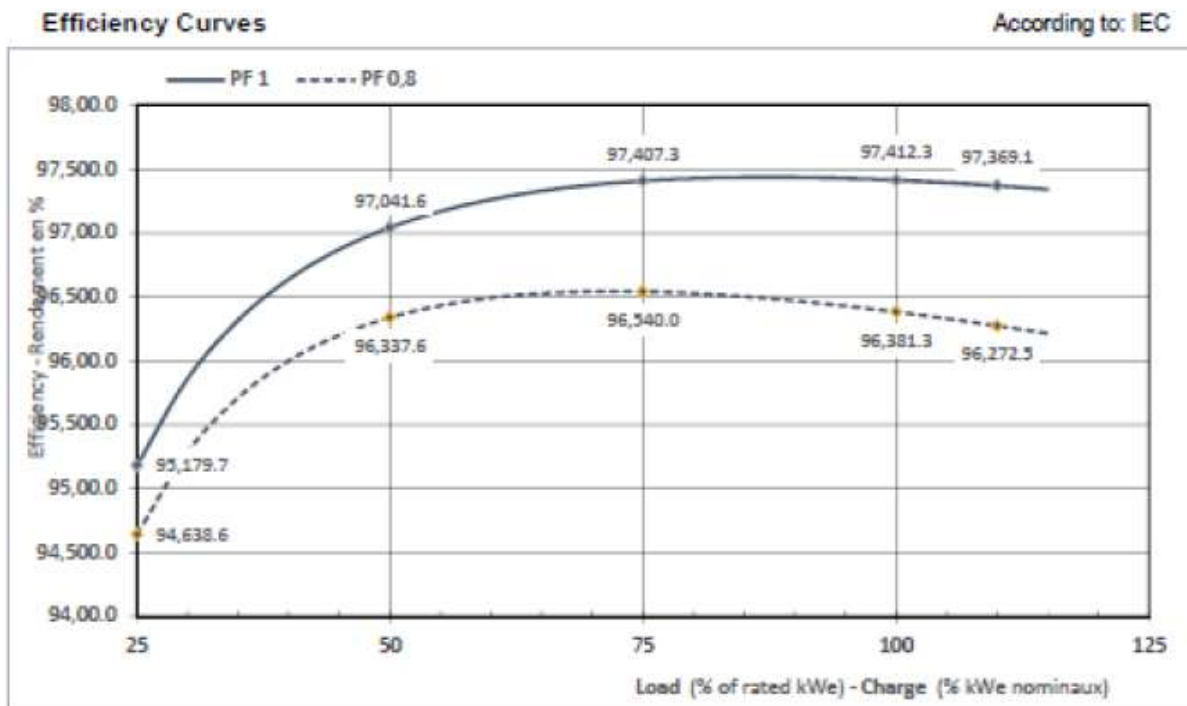
## ANEXOS A (CURVA DE CORRECCIÓN)

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

INGENIERÍA, MANTENIMIENTO Y EFICIENCIA ENERGÉTICA SPA, RUT: 76.696.552-0, Dirección: Errázuriz #1178, Oficina N° 75, Valparaíso, E-mail: [PATRICIO.FEBRE@IMEE.CL](mailto:PATRICIO.FEBRE@IMEE.CL), Contacto: +56-9-93279529, Sitio Web: [WWW.IMEE.CL](http://WWW.IMEE.CL).

## A.1 CURVA DE CORRECCIÓN POR FACTOR DE POTENCIA





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Mandante	Revisión 0	Proveedor


## ANEXO B (CERTIFICADOS DE CALIBRACIÓN DE MEDIDORES DE ENERGÍA)

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

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B.1 CERTIFICADO DE CALIBRACIÓN DEL MEDIDOR DE FACTURACIÓN

FT-LAB-7.8c 	<b>CERTIFICADO DE EXACTITUD</b> <b>LABORATORIO DE TECNORED S.A.</b> <b>MEDIDORES DE ENERGÍA ELÉCTRICA</b>
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FOLIO: 38167

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2">ANTECEDENTES DEL CLIENTE</th></tr> <tr><td>N° / Fecha de Solicitud</td><td>: GOTP-2020/768 / 14.08.2020</td></tr> <tr><td>Fecha Calibración</td><td>: 01.03.2021</td></tr> <tr><td>Medidor</td><td>: ION 8600</td></tr> <tr><td>Cliente</td><td>: Tecnored S.A.</td></tr> <tr><td>Instalación</td><td>: PMGD Concon</td></tr> <tr><td>Subestación</td><td>: Concon</td></tr> </table>	ANTECEDENTES DEL CLIENTE		N° / Fecha de Solicitud	: GOTP-2020/768 / 14.08.2020	Fecha Calibración	: 01.03.2021	Medidor	: ION 8600	Cliente	: Tecnored S.A.	Instalación	: PMGD Concon	Subestación	: Concon	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th colspan="8">RESULTADOS DE LA COMPONENTE ACTIVA</th></tr> <tr> <th rowspan="2">N</th> <th rowspan="2">Fase</th> <th rowspan="2">Cte. %</th> <th rowspan="2">Factor</th> <th colspan="2">Componente Activa Directa</th> <th colspan="2">Componente Activa Reversa</th> </tr> <tr> <th>Error (%)</th> <th>Límite Norma (%)</th> <th>Error (%)</th> <th>Límite Norma (%)</th> </tr> <tr><td>1</td><td>123</td><td>100</td><td>1</td><td>-0,005</td><td>± 0,2</td><td>-0,006</td><td>± 0,2</td></tr> <tr><td>2</td><td>123</td><td>100</td><td>0,5</td><td>0,019</td><td>± 0,3</td><td>0,010</td><td>± 0,3</td></tr> <tr><td>3</td><td>123</td><td>10</td><td>1</td><td>-0,003</td><td>± 0,2</td><td>-0,007</td><td>± 0,2</td></tr> <tr><td>4</td><td>123</td><td>10</td><td>0,5</td><td>0,012</td><td>± 0,3</td><td>-0,002</td><td>± 0,3</td></tr> <tr><td>5</td><td>1</td><td>100</td><td>1</td><td>-0,041</td><td>± 0,3</td><td>-0,044</td><td>± 0,3</td></tr> <tr><td>6</td><td>2</td><td>100</td><td>1</td><td>-0,004</td><td>± 0,3</td><td>0,002</td><td>± 0,3</td></tr> <tr><td>7</td><td>3</td><td>100</td><td>1</td><td>0,030</td><td>± 0,3</td><td>0,032</td><td>± 0,3</td></tr> <tr><td>8</td><td>1</td><td>100</td><td>0,5</td><td>-0,010</td><td>± 0,4</td><td>-0,007</td><td>± 0,4</td></tr> <tr><td>9</td><td>2</td><td>100</td><td>0,5</td><td>0,035</td><td>± 0,4</td><td>0,038</td><td>± 0,4</td></tr> <tr><td>10</td><td>3</td><td>100</td><td>0,5</td><td>0,055</td><td>± 0,4</td><td>0,050</td><td>± 0,4</td></tr> </table>	RESULTADOS DE LA COMPONENTE ACTIVA								N	Fase	Cte. %	Factor	Componente Activa Directa		Componente Activa Reversa		Error (%)	Límite Norma (%)	Error (%)	Límite Norma (%)	1	123	100	1	-0,005	± 0,2	-0,006	± 0,2	2	123	100	0,5	0,019	± 0,3	0,010	± 0,3	3	123	10	1	-0,003	± 0,2	-0,007	± 0,2	4	123	10	0,5	0,012	± 0,3	-0,002	± 0,3	5	1	100	1	-0,041	± 0,3	-0,044	± 0,3	6	2	100	1	-0,004	± 0,3	0,002	± 0,3	7	3	100	1	0,030	± 0,3	0,032	± 0,3	8	1	100	0,5	-0,010	± 0,4	-0,007	± 0,4	9	2	100	0,5	0,035	± 0,4	0,038	± 0,4	10	3	100	0,5	0,055	± 0,4	0,050	± 0,4		
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9	2	100	0,5	0,035	± 0,4	0,038	± 0,4																																																																																																														
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B.2 CERTIFICADO DE CALIBRACIÓN DEL MEDIDOR DE ENERGÍA CONECTADO A LOS BORNES DEL GENERADOR DE LA UNIDAD N°1

FT-LAB-7.8c



**CERTIFICADO DE EXACTITUD**  
LABORATORIO DE TECNORED S.A.  
MEDIDORES DE ENERGÍA ELÉCTRICA

FOLIO: 505934

ANTECEDENTES DEL CLIENTE							
N° / Fecha de Solicitud	: 0413_26 05 2021						
Fecha Calibración	: 27-05-2021						
Medidor	: ION 8650						
Cliente	: Tecnored S.A.						
Instalación	:						
Subestación	:						

ANTECEDENTES DEL MEDIDOR							
Marca	: Schneider Electric						
Modelo	: M8650A4COH5E1B0A						
N° de Serie	: MW-1311A373-01						
Estado	: Usado						
Año Fabricación	: 2013						
Clase Exactitud (%)	: 0.2						
Constante Med.	: 1						

PATRON DE CALIBRACIÓN							
Marca	: Clou						
Modelo	: C13115						
N° Serie	: 20171801						
Clase de Exactitud	: 0.05						
Trazabilidad	: Laboratorio Tecnored						

CONDICIONES DE MEDIDA							
Lugar de Calibración	: Laboratorio Tecnored						
Tipo de Medida	: W.ESTRELLA/ACTIVO						
Tensión Aplicada	: 63,5 (V)						
Corriente Nominal	: 5 (A)						
N° de Elementos	: 3						
Método Calibración	: Comparación Directa						
Frecuencia (Hz)	: 50 (HZ)						
Temperatura (C°)	: 21.7						
Humedad (%)	: 42.5						
Calibrador	: E López						

RESULTADOS DE LA COMPONENTE ACTIVA							
N	Fase	Cte.%	Factor	Componente Activa Directa		Componente Activa Reversa	
				Error (%)	Límite Norma (%)	Error(%)	Límite Norma (%)
1	123	100	1	0.060	± 0.2	0.062	± 0.2
2	123	100	0.5	0.069	± 0.3	0.076	± 0.3
3	123	10	1	0.062	± 0.2	0.064	± 0.2
4	123	10	0.5	0.075	± 0.3	0.075	± 0.3
5	1	100	1	0.055	± 0.3	0.053	± 0.3
6	2	100	1	0.058	± 0.3	0.073	± 0.3
7	3	100	1	0.058	± 0.3	0.058	± 0.3
8	1	100	0.5	0.088	± 0.4	0.109	± 0.4
9	2	100	0.5	0.109	± 0.4	0.113	± 0.4
10	3	100	0.5	0.061	± 0.4	0.046	± 0.4


RESULTADOS DE LA COMPONENTE REACTIVA							
N	Fase	Cte.%	Factor	Componente Reactiva Directa		Componente Reactiva Reversa	
				Error (%)	Límite Norma (%)	Error(%)	Límite Norma (%)
1	123	100	1	0.056	± 2.0	0.061	± 2.0
2	123	100	0.5	0.028	± 2.0	0.046	± 2.0
3	123	10	1	0.041	± 2.0	0.078	± 2.0
4	123	10	0.5	0.008	± 2.0	0.084	± 2.0
5	1	100	1	0.049	± 3.0	0.055	± 3.0
6	2	100	1	0.052	± 3.0	0.070	± 3.0
7	3	100	1	0.050	± 3.0	0.053	± 3.0
8	1	100	0.5	0.060	± 3.0	0.044	± 3.0
9	2	100	0.5	0.011	± 3.0	0.046	± 3.0
10	3	100	0.5	0.035	± 3.0	0.048	± 3.0

**OBSERVACIONES Y CONCLUSIONES**

Los errores encontrados cumplen con la Normativa Vigente IEC 62053-22 (ITEM 8.1). Tecnored S.A. declina toda responsabilidad por el uso indebido que se hicieran de este certificado. Este documento no puede ser reproducido en forma parcial.




Jaime Eduardo García Coloso  
Jefe Área Certificación y Medidas

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B.3 CERTIFICADO DE CALIBRACIÓN DEL MEDIDOR DE ENERGÍA CONECTADO A LOS BORNES DEL GENERADOR DE LA UNIDAD N°2

FT-LAB-7.8c



**CERTIFICADO DE EXACTITUD**  
LABORATORIO DE TECNORED S.A.  
MEDIDORES DE ENERGÍA ELÉCTRICA

FOLIO: 505935

ANTECEDENTES DEL CLIENTE				RESULTADOS DE LA COMPONENTE ACTIVA			
N° / Fecha de Solicitud	: 0413_26.05.2021	N	Fase	Cte. %	Factor	Error (%)	Límite Norma (%)
Fecha Calibración	: 27-08-2021	1	123	100	1	0.078	± 0.2
Medidor	: ION 8650	2	123	100	0.5	0.078	± 0.3
Cliente	: Tecnored S.A.	3	123	10	1	0.080	± 0.2
Instalación	:	4	123	10	0.5	0.084	± 0.3
Subestación	:	5	1	100	1	0.084	± 0.3
		6	2	100	1	0.082	± 0.3
		7	3	100	1	0.064	± 0.3
		8	1	100	0.5	0.102	± 0.4
		9	2	100	0.5	0.094	± 0.4
		10	3	100	0.5	0.060	± 0.4

ANTECEDENTES DEL MEDIDOR				RESULTADOS DE LA COMPONENTE REACTIVA			
Marca	: Schneider Electric	N	Fase	Cte. %	Factor	Error (%)	Límite Norma (%)
Modelo	: M8650A4C0H5E1B0A	1	123	100	1	0.073	± 2.0
N° de Serie	: MW-1210A672-01	2	123	100	0.5	0.054	± 2.0
Estado	: Usado	3	123	10	1	0.055	± 2.0
Año Fabricación	: 2012	4	123	10	0.5	0.037	± 2.0
Clase Exactitud (%)	: 0.2	5	1	100	1	0.079	± 3.0
Constante Med.	: 1	6	2	100	1	0.064	± 3.0
		7	3	100	1	0.062	± 3.0
		8	1	100	0.5	0.090	± 3.0
		9	2	100	0.5	0.009	± 3.0
		10	3	100	0.5	0.065	± 3.0

PATRON DE CALIBRACIÓN			
Marca	: Clon		
Modelo	: CI3115		
N° Serie	: 20171801		
Clase de Exactitud	: 0.05		
Trazabilidad	: Laboratorio Tecnored		

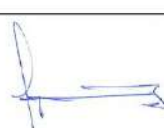
CONDICIONES DE MEDIDA			
Lugar de Calibración	: Laboratorio Tecnored		
Tipo de Medida	: W, ESTRELLA, ACTIVO		
Tensión Aplicada	: 63.5 (V)		
Corriente Nominal	: 5 (A)		
N° de Elementos	: 3		
Método Calibración	: Compensación Directa		
Frecuencia (Hz)	: 50 (HZ)		
Temperatura (C°)	: 21.7		
Humedad (%)	: 42.5		
Calibrador	: E.López		

**OBSERVACIONES Y CONCLUSIONES**



Los errores encontrados cumplen con la Normativa Vigente IEC 62053-22 (ITEM 8.1). Tecnored S.A., declina toda responsabilidad por el uso indebido que se hicieran de este certificado. Este documento no puede ser reproducido en forma parcial.



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	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor



## ANEXO C (ESPECIFICACIONES TÉCNICAS)

34


Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

INGENIERÍA, MANTENIMIENTO Y EFICIENCIA ENERGÉTICA SPA, RUT: 76.696.552-0, Dirección: Errázuriz #1178, Oficina N° 75, Valparaíso, E-mail: [PATRICIO.FEBRE@IMEE.CL](mailto:PATRICIO.FEBRE@IMEE.CL), Contacto: +56-9-93279529, Sitio Web: [WWW.IMEE.CL](http://WWW.IMEE.CL).

C.1 ESPECIFICACIONES TÉCNICAS MODELO KTA50-G3 (UNIDAD N°1)

		Check for Latest Revision		Industrial Product Test Record			
GENERATOR SET							
Certificate of Test							
Model	C1675D	Genset Serial No.	G06K841830	Engine Serial No.	25313825		
Customer	Distribuidora Cummins Chile S.A.	Order No.	CO58514	Alt. Serial No.	0204188/003		
SERVICE RATING	<input checked="" type="checkbox"/> Prime <input type="checkbox"/> Standby	KW	1120	KVA	1400		
	<input type="checkbox"/> Continuous						
FUEL TYPE	<input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Nat Gas	Other:					
GOVERNOR TYPE	<input type="checkbox"/> Mechanical <input checked="" type="checkbox"/> Electrical	Brand: PCC					
COOLING SYSTEM	<input checked="" type="checkbox"/> Mounted Radiator <input type="checkbox"/> Remote Radiator <input type="checkbox"/> Heat Exchanger	Other:					
ITEMS CHECKED/ ADJUSTED	<input checked="" type="checkbox"/> Governor <input checked="" type="checkbox"/> Remote Start <input checked="" type="checkbox"/> Voltage Regulator <input type="checkbox"/> Oil Pressure Pre-alarm <input type="checkbox"/> Oil Pressure shutdown <input checked="" type="checkbox"/> Meter Accuracy <input type="checkbox"/> Hi Cool Temp Pre-alarm <input type="checkbox"/> Hi Cool Temp shutdown <input checked="" type="checkbox"/> LET Alarm <input type="checkbox"/> Overspeed <input type="text"/> RPM <input type="checkbox"/> Overcrank Sec: <input type="text"/> 3*10 Crank <input type="text"/> 2*10 Rest <input type="text"/> 50 Total <input type="checkbox"/> Other Specify <input type="text"/> H389						
	TEST CONDITION	Test Spec:	Ambient Temp:	Barometer:	Voltage:	Phase:	Frequency
			22, C	1000, mB	400	3	50 Hz
	UNIT RESULTS	Batt Charge System	Voltage:	Voltage:	Voltage:		
		<input checked="" type="checkbox"/> Volts <input type="checkbox"/> Amps	1-2 403,0	2-3 403,0	3-1 403,0		
Volt Reg Adj:		1-N 233,0	2-N 233,0	3-N 233,0			
No Load>		Frequency: 50 Hz	Coolant Temp: 80, C	Lube Press: 5, Bar	Phase Sequence: <input checked="" type="checkbox"/> U/V/W <input type="checkbox"/> Other		
Full Load (4/4)>	Batt Charge System:	Voltage:	Voltage:	Voltage:			
	<input checked="" type="checkbox"/> Volts <input type="checkbox"/> Amps	1-2 400,0	2-3 400,0	3-1 399,0			
		1-N 230,0	2-N 232,0	3-N 230,0			
	KW:	Current 1: 1120,0	Current 2: 1578,0	Current 3: 1620,0	Current 3: 1635,0		
	Frequency: 50 Hz	Coolant Temp: 88, C	Lube Press: 4,9 Bar	Power Factor: 1,0			
Maximum Power:	Frequency:	Voltage:	ISO Correction Factor:	Test Date:	Running Time		
1301 KW	50, Hz	400, V	1	21/08/2006	1,1 Hrs		
Data Recorded and Certified as within Specification by:							
Test Engineer							
							

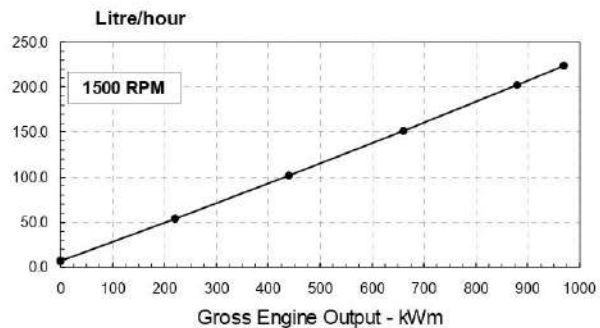
C.2 ESPECIFICACIONES TÉCNICAS MODELO QST30-G4 (UNIDAD N°2 Y N°3)

	<b>CUMMINS ENGINE COMPANY, INC</b> Columbus, Indiana 47201	Basic Engine Model: <b>QST30-G4</b>	Date: <b>05 SEP 14</b>	<i>G-DRIVE</i> <b>QST</b> <b>1</b>
		Engine Critical Parts List: <b>CPL: 2548 (Air-to-Air)</b>	Curve Number: <b>FR-5162 (Air-to-Air)</b>	
Displacement : 30.48 litre (1860 in <sup>3</sup> )		Bore : 140 mm (5.51 in) Stroke : 165 mm (6.50 in)		
No. of Cylinders : 12		Aspiration : Turbocharged and Charge Air Cooled		

Engine Speed rpm	Standby Power		Prime Power		Continuous Power	
	kWm	bhp	kWm	bhp	kWm	bhp
1500	969	1300	880	1180	683	915
1800	1112	1490	1007	1350	832	1116

**Engine Performance Data @ 1500 RPM**

OUTPUT POWER			FUEL CONSUMPTION			
%	kWm	bhp	kg/ kWm-h	lb/ bhp-h	litre/ hour	U.S. Gal/ hour
<b>STANDBY POWER</b>						
100	969	1300	0.196	0.323	224	59.1
<b>PRIME POWER</b>						
100	880	1180	0.195	0.320	202	53.2
75	660	885	0.194	0.319	151	39.8
50	440	590	0.197	0.324	102	26.9
25	220	295	0.207	0.341	54	14.2
<b>CONTINUOUS POWER</b>						
100	683	915	0.194	0.319	156	41.1



**CONVERSIONS:** (litres = U.S. Gal x 3.785) (Engine kWm = BHP x 0.7457) (U.S. Gal = litres x 0.2642) (Engine BHP = Engine kWm x 1.34)

**These guidelines have been formulated to ensure proper application of generator drive engines in A.C. generator set installations. Generator drive engines are not designed for and shall not be used in variable speed D.C. generator set applications.**

**STANDBY POWER RATING**

Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. Under no condition is an engine allowed to operate in parallel with the public utility at the Standby Power rating. This rating should be applied where reliable utility power is available. A Standby rated engine should be sized for a maximum of an 80% average load factor and 200 hours of operation per year. This includes less than 25 hours per year at the Standby Power rating. Standby ratings should never be applied except in true emergency power outages. Negotiated power outages contracted with a utility company are not considered an emergency.

**PRIME POWER RATING**

Applicable for supplying electric power in lieu of commercially purchased power. Prime Power applications must be in the form of one of the following two categories:

**UNLIMITED TIME RUNNING PRIME POWER**

Prime Power is available for an unlimited number of hours per year in a variable load application. Variable load should not exceed a 70% average of the Prime Power rating during any operating period of 250 hours. The total operating time at 100% Prime Power shall not exceed 500 hours per year. A 10% overload capability is available for a period of 1 hour within a 12-hour period of operation. Total operating time at the 10% overload power shall not exceed 25 hours per year.

**LIMITED TIME RUNNING PRIME POWER**

Limited Time Prime Power is available for a limited number of hours in a non-variable load application. It is intended for use in situations where power outages are contracted, such as in utility power curtailment. Engines may be operated in parallel to the public utility up to 750 hours per year at power levels never to exceed the Prime Power rating. The customer should be aware, however, that the life of any engine will be reduced by this constant high load operation. Any operation exceeding 750 hours per year at the Prime Power rating should use the Continuous Power rating.

**CONTINUOUS POWER RATING**

Applicable for supplying utility power at a constant 100% load for an unlimited number of hours per year. No overload capability is available for this rating.

Data shown above represent gross engine performance capabilities obtained and corrected in accordance with ISO-3046 conditions of 100 kPa (29.53 in Hg) barometric pressure [110 m (361 ft) altitude], 25 °C (77 °F) air inlet temperature, and relative humidity of 30% with No. 2 diesel or a fuel corresponding to ASTM D2. See reverse side for application rating guidelines.

The fuel consumption data is based on No. 2 diesel fuel weight at 0.85 kg/litre (7.1 lbs/U.S. gal).

Power output curves are based on the engine operating with fuel system, water pump and lubricating oil pump; not included are battery charging alternator, fan, optional equipment and driven components.

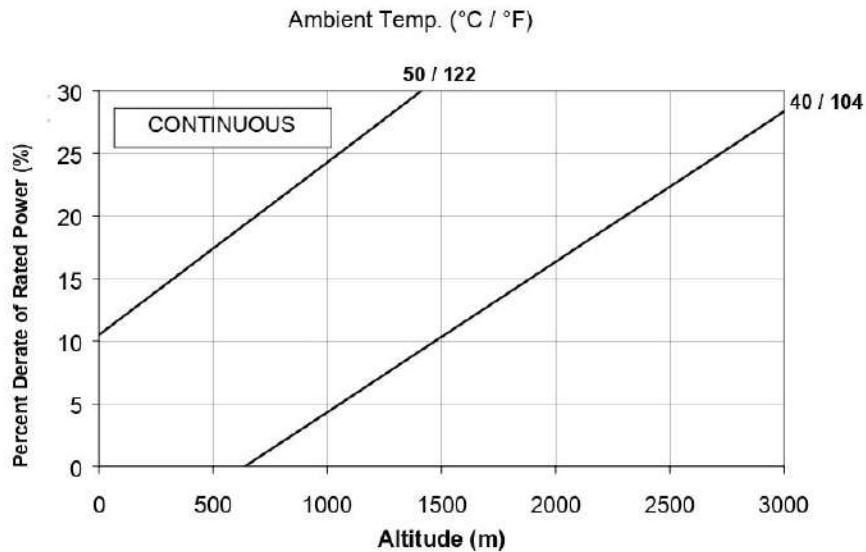
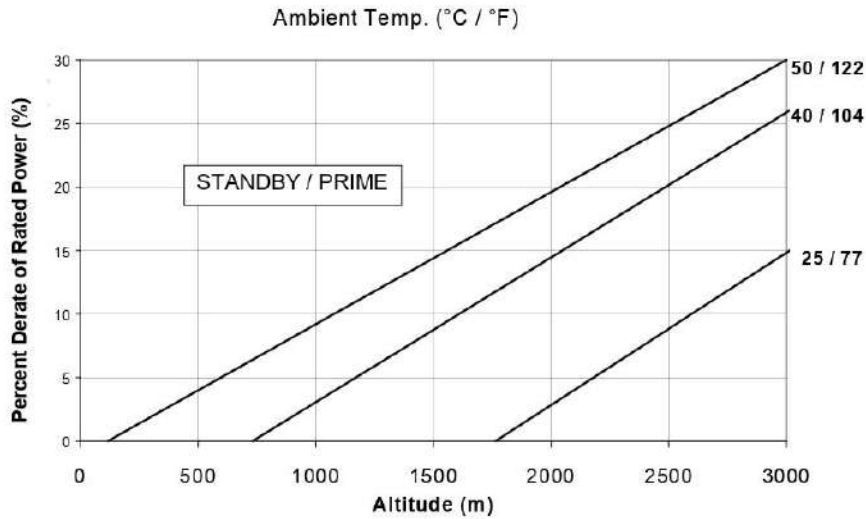
TECHNICAL DATA DEPT.

CERTIFIED WITHIN 5%

*D.K. Trueblood*  
CHIEF ENGINEER

**QST30-G4 Derate Curves @ 1500 RPM**

CURVE NO: FR5162  
DATE: 05 SEP 14



**Reference Standards:**


BS-5514 and DIN-6271 standards are based on ISO-3046.

**Operation At Elevated Altitude and Temperature:**

For sustained operation above these conditions, derate an additional 9% per 500 m (1640 ft) and 15% per 10°C (18°F)

**Note:** Derates shown are based on 15 in H<sub>2</sub>O air intake restriction and 2 in Hg exhaust back pressure.

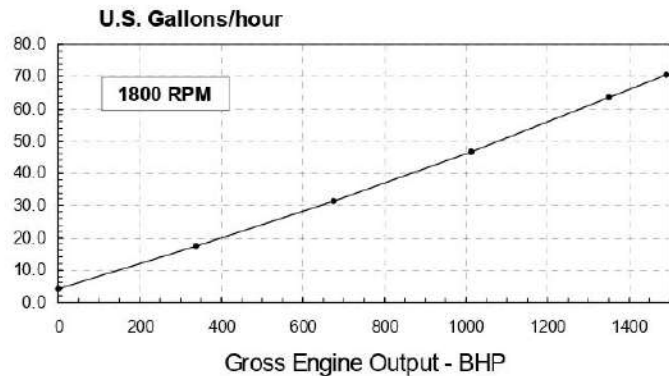


	<b>CUMMINS ENGINE COMPANY, INC</b> Columbus, Indiana 47201 <b>ENGINE PERFORMANCE CURVE</b>	Basic Engine Model: <b>QST30-G4</b>	Date: <b>05 SEP 14</b>	<i>G-DRIVE</i> <b>QST</b> <b>3</b>
		Engine Critical Parts List: <b>CPL: 2548 (Air-to-Air)</b>	Curve Number: <b>FR-5162 (Air-to-Air)</b>	
Displacement : 30.48 litre (1860 in <sup>3</sup> )		Bore : 140 mm (5.51 in) Stroke : 165 mm (6.50 in)		
No. of Cylinders : 12		Aspiration : <b>Turbocharged and Charge Air Cooled</b>		

Engine Speed RPM	Standby Power		Prime Power		Continuous Power	
	kWm	BHP	kWm	BHP	kWm	BHP
1500	969	1300	880	1180	683	915
1800	1112	1490	1007	1350	832	1116

## Engine Performance Data @ 1800 RPM

OUTPUT POWER			FUEL CONSUMPTION			
%	kWm	BHP	kg/ kWm-h	lb/ BHP-h	litre/ hour	U.S. Gal/ hour
<b>STANDBY POWER</b>						
100	1112	1490	0.204	0.336	267	70.5
<b>PRIME POWER</b>						
100	1007	1350	0.203	0.333	240	63.3
75	756	1013	0.199	0.327	177	46.7
50	504	675	0.202	0.331	119	31.5
25	252	338	0.223	0.366	66	17.4
<b>CONTINUOUS POWER</b>						
100	832	1116	0.199	0.327	194	51.4



CONVERSIONS: (litres = U.S. Gal x 3.785) (kWm = BHP x 0.7457) (U.S. Gal = litres x 0.2642) (BHP = kWm x 1.34)

These guidelines have been formulated to ensure proper application of generator drive engines in A.C. generator set installations. Generator drive engines are not designed for and shall not be used in variable speed D.C. generator set applications.

### STANDBY POWER RATING

Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. Under no condition is an engine allowed to operate in parallel with the public utility at the Standby Power rating. This rating should be applied where reliable utility power is available. A Standby rated engine should be sized for a maximum of an 80% average load factor and 200 hours of operation per year. This includes less than 25 hours per year at the Standby Power rating. Standby ratings should never be applied except in true emergency power outages. Negotiated power outages contracted with a utility company are not considered an emergency.

### PRIME POWER RATING

Applicable for supplying electric power in lieu of commercially purchased power. Prime Power applications must be in the form of one of the following two categories:

#### UNLIMITED TIME RUNNING PRIME POWER

Prime Power is available for an unlimited number of hours per year in a variable load application. Variable load should not exceed a 70% average of the Prime Power rating during any operating period of 250 hours. The total operating time at 100% Prime Power shall not exceed 500 hours per year. A 10% overload capability is available for a period of 1 hour within a 12-hour period of operation. Total operating time at the 10% overload power shall not exceed 25 hours per year.

#### LIMITED TIME RUNNING PRIME POWER

Limited Time Prime Power is available for a limited number of hours in a non-variable load application. It is intended for use in situations where power outages are contracted, such as in utility power curtailment. Engines may be operated in parallel to the public utility up to 750 hours per year at power levels never to exceed the Prime Power rating. The customer should be aware, however, that the life of any engine will be reduced by this constant high load operation. Any operation exceeding 750 hours per year at the Prime Power rating should use the Continuous Power rating.

### CONTINUOUS POWER RATING

Applicable for supplying utility power at a constant 100% load for an unlimited number of hours per year. No overload capability is available for this rating.

Data shown above represent gross engine performance capabilities obtained and corrected in accordance with ISO-3046 conditions of 100 kPa (29.53 in Hg) barometric pressure [110 m (361 ft) altitude], 25 °C (77 °F) air inlet temperature, and relative humidity of 30% with No. 2 diesel or a fuel corresponding to ASTM D2. See reverse side for application rating guidelines.

The fuel consumption data is based on No. 2 diesel fuel weight at 0.85 kg/litre (7.1 lbs/U.S. gal).

Power output curves are based on the engine operating with fuel system, water pump and lubricating oil pump; not included are battery charging alternator, fan, optional equipment and driven components.

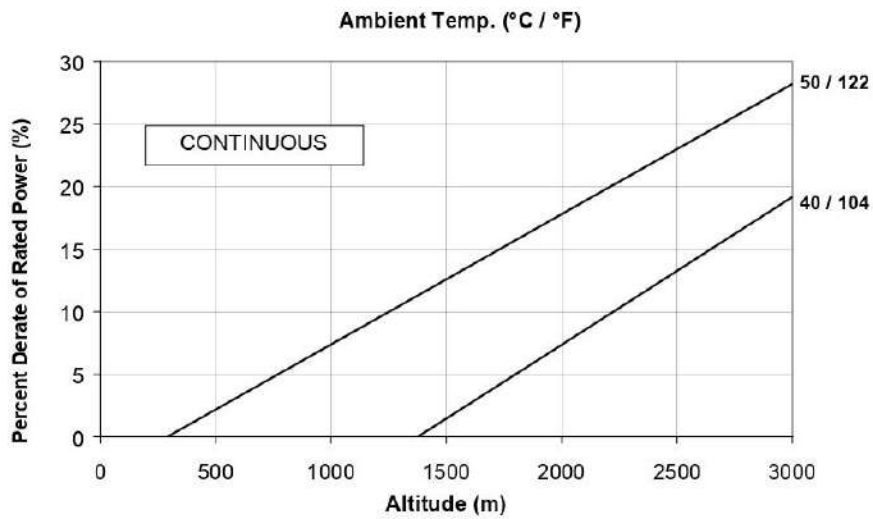
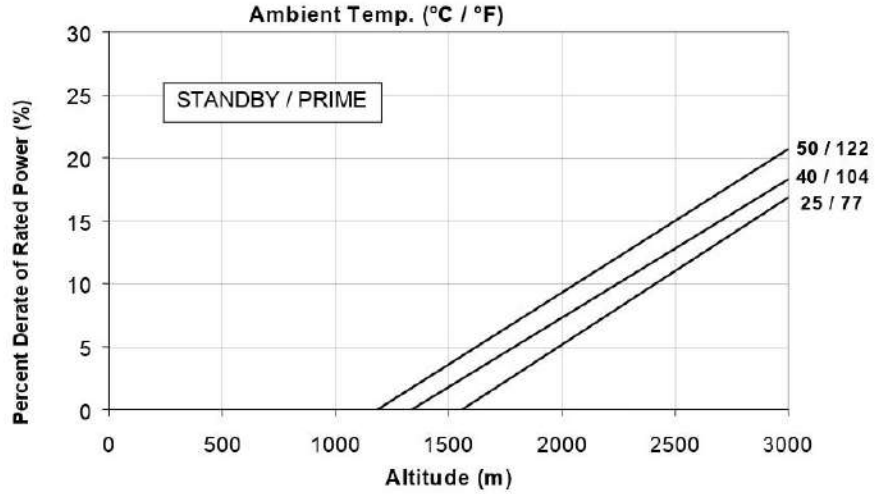
TECHNICAL DATA DEPT.

CERTIFIED WITHIN 5%

*D.K. Trueblood*  
 CHIEF ENGINEER

**QST30-G4 Derate Curves @ 1800 RPM**

CURVE NO: FR5162  
DATE: 05 SEP 14



**Reference Standards:**

BS-5514 and DIN-6271 standards are based on ISO-3046.

**Operation At Elevated Altitude and Temperature:**

For sustained operation above these conditions, derate an additional 9% per 1000 ft (300 m) and 15% per 10°C (18°F).

**Note:** Derates shown are based on 15 in H<sub>2</sub>O air intake restrictions and 2 in Hg exhaust back pressure.

# Cummins Engine Company, Inc.

## Engine Data Sheet

G-DRIVE  
**QST**  
**5**

ENGINE MODEL : **QST30-G4**

CONFIGURATION NUMBER : D573001GX03

DATA SHEET : FR-5162  
DATE : 05 SEP 14

**INSTALLATION DIAGRAM**

Fan to Flywheel (Air-to-Air): 3170566

**CPL NUMBER**

Engine Critical Parts List (Air-to-Air) :2548

**GENERAL ENGINE DATA**

Type.....	4-Cycle; 50° Vee; 12-Cylinder Diesel	
Aspiration.....	Turbocharged and Low Temperature Aftercooled	
Bore x Stroke.....	140 x165 (5.51 x 6.50)	
Displacement.....	30.48 (1860)	
Compression Ratio.....	14.0 : 1	
Dry Weight, Fan to Flywheel Engine.....	3012	(6640)
Wet Weight, Fan to Flywheel Engine.....	3112	(6860)
Moment of Inertia of Rotating Components		
- with FW 5050 Flywheel.....	8.7	(206)
Center of Gravity from Rear Face of Flywheel Housing (FH 5031).....	845	(33.3)
Center of Gravity Above Crankshaft Centerline.....	195	(7.7)
Maximum Static Loading at Rear Main Bearing.....	950	(2100)

**ENGINE MOUNTING**

Maximum Bending Moment at Rear Face of Block.....	3100	(2286)
---	------	--------

**EXHAUST SYSTEM**

Maximum Back Pressure.....	51	(2)
----------------------------	----	-----

**AIR INDUCTION SYSTEM**

Maximum Intake Air Restriction		
- with Dirty Filter Element.....	635	(25)
- with Clean Filter Element.....	381	(15)

**COOLING SYSTEM**

Coolant Capacity — Engine Only.....	79	(21)
Minimum Pressure Cap.....	69	(10)
<b>Jacket Water Circuit Requirements</b>		
Maximum Coolant Friction Head External to Engine — 1500 / 1800 rpm.....	48 / 69	(7 / 10)
Maximum Static Head of Coolant Above Engine Crank Centerline.....	14	(46)
Standard Thermostat (Modulating) Range.....	82 - 95	(180 - 203)
Maximum Top Tank Temperature for Standby / Prime Power.....	104 / 100	(220 / 212)

**Air-to-Air Core Requirements**

Maximum Temp. Rise Between Engine Air Inlet and Intake Manifold — 1500 / 1800 rpm — °C (°F)	33 / 39	(60 / 70)
Maximum Air Press. Drop from Turbo Air Outlet to Intake Manifold — 1500 / 1800 rpm — mm (in Hg)	102 / 127	(4 / 5)

**LUBRICATION SYSTEM**

Oil Pressure @ Idle Speed.....	166	(24)
@ Governed Speed.....	310 - 386	(45 - 56)
Maximum Oil Temperature.....	121	(250)
Oil Capacity with OP 5133 Oil Pan : High - Low.....	133 - 114	(35 - 30)
Total System Capacity (Including Bypass Filter).....	154	(40.7)

**FUEL SYSTEM**

Type Injection System.....	Bosch P8500 LLA Direct Injection	
Maximum Restriction at Lift Pump — with Clean Fuel Pre-Filter.....	102	(4.0)
— with Dirty Fuel Pre-Filter.....	203	(8.0)
Maximum Allowable Head on Injector Return Line (Consisting of Friction and Static Head).....	508	(20)
Maximum Fuel Flow to Injection Pumps (Left and Right Banks Combined) 1500 / 1800 rpm.....	550 / 570	(145 / 150)
Maximum Fuel Inlet Temperature.....	71	(150)
Maximum Return Flow..... 1500 / 1800 rpm.....	530 / 550	(140 / 145)

**QST**

**6**

**ELECTRICAL SYSTEM**

Cranking Motor (Heavy Duty, Positive Engagement).....	— volt	24
Battery Charging System, Negative Ground.....	— ampere	35
Maximum Allowable Resistance of Cranking Circuit.....	— ohm	0.002
Minimum Recommended Battery Capacity		
• Cold Soak @ 10 °C (50 °F) and Above.....	— 0°F CCA	1200
• Cold Soak @ 0 °C to 10 °C (32 °F to 50 °F).....	— 0°F CCA	1280
• Cold Soak @ -18 °C to 0 °C (0 °F to 32 °F).....	— 0°F CCA	1800

**COLD START CAPABILITY**

Minimum Ambient Temperature for Cold Start with 8000 watt Coolant Heater to Rated Speed.....	— °C (°F)	-7	(20)
Minimum Ambient Temperature for Unaided Cold Start to Idle Speed.....	— °C (°F)	7	(45)
Minimum Ambient Temperature for NFPA110 Cold Start .....	— °C (°F)	4	(40)

**PERFORMANCE DATA**

- All data is based on:
- Engine operating with fuel system, water pump, lubricating oil pump, air cleaner and exhaust silencer; not included are battery charging alternator, fan, and optional driven components.
  - Engine operating with fuel corresponding to grade No. 2-D per ASTM D975.
  - ISO 3046, Part 1, Standard Reference Conditions of:
 



Barometric Pressure : 100 kPa (29.53 in Hg)	Air Temperature : 25 °C (77 °F)
Altitude : 110 m (361 ft)	Relative Humidity : 30%
Air Intake Restriction : 254 mm H <sub>2</sub> O (10 in H <sub>2</sub> O)	Exhaust Restriction : 51 mm Hg (2 in Hg)

Steady State Stability Band at any Constant Load .....	— %	+/- 0.25
Estimated Free Field Sound Pressure Level of a Typical Generator Set;		
Excludes Exhaust Noise; at Rated Load and 7.5 m (24.6 ft); @1500 / 1800 rpm .....	— dBA	91 / 93
Exhaust Noise at 1 m Horizontally from Centerline of Exhaust Pipe Outlet Upwards at 45° @1500 / 1800 rpm.....	— dBA	128 / 131

	STANDBY POWER		PRIME POWER	
	60 hz	50 hz	60 hz	50 hz
Governed Engine Speed.....	1800	1500	1800	1500
Engine Idle Speed.....	700 - 900	700 - 900	700 - 900	700 - 900
Gross Engine Power Output.....	1112 (1490)	969 (1300)	1007 (1350)	880 (1180)
Brake Mean Effective Pressure.....	2427 (352)	2544 (369)	2199 (319)	2310 (335)
Piston Speed.....	9.9 (1949)	8.3 (1634)	9.9 (1949)	8.3 (1634)
Friction Horsepower.....	82 (110)	58 (78)	82 (110)	58 (78)
Engine Jacket Water Flow at Stated Friction Head External to Engine:				
• 5 psi Friction Head.....	17.0 (270)	14.2 (225)	17.0 (270)	14.2 (225)
• Maximum Friction Head.....	16.5 (262)	13.7 (217)	16.5 (262)	13.7 (217)
<b>Engine Data with Dry Type Exhaust Manifold</b>				
Intake Air Flow.....	1340 (2840)	1005 (2130)	1250 (2650)	945 (2005)
Exhaust Gas Temperature.....	525 (975)	575 (1070)	495 (920)	565 (1050)
Exhaust Gas Flow.....	3670 (7775)	2980 (6310)	3285 (6960)	2750 (5820)
Air to Fuel Ratio.....	25 : 1	22 : 1	26.5 : 1	22.6 : 1
Radiated Heat to Ambient.....	130 (7460)	115 (6410)	115 (6650)	105 (5860)
Heat Rejection to Jacket Water Coolant.....	365 (20880)	335 (18940)	340 (19350)	320 (18150)
Heat Rejection to Exhaust.....	740 (42130)	670 (38050)	660 (37640)	600 (33990)
<b>ATA CAC</b>				
Heat Rejection to Aftercooler.....	270 (15420)	170 (9560)	215 (12120)	145 (8240)
Charge Air Flow.....	93 (205)	70 (154)	87 (192)	66 (145)
Turbocharger Compressor Outlet Pressure.....	1859 (73)	1534 (60)	1666 (66)	1374 (54)
Turbocharger Compressor Outlet Temperature.....	202 (395)	177 (350)	183 (360)	165 (330)

N.A. - Data is Not Available  
 N/A - Not Applicable to this Engine  
 TBD - To Be Determined

**ENGINE MODEL : QST30-G4**  
**DATA SHEET : FR-5162**  
**DATE : 05 SEP 14**

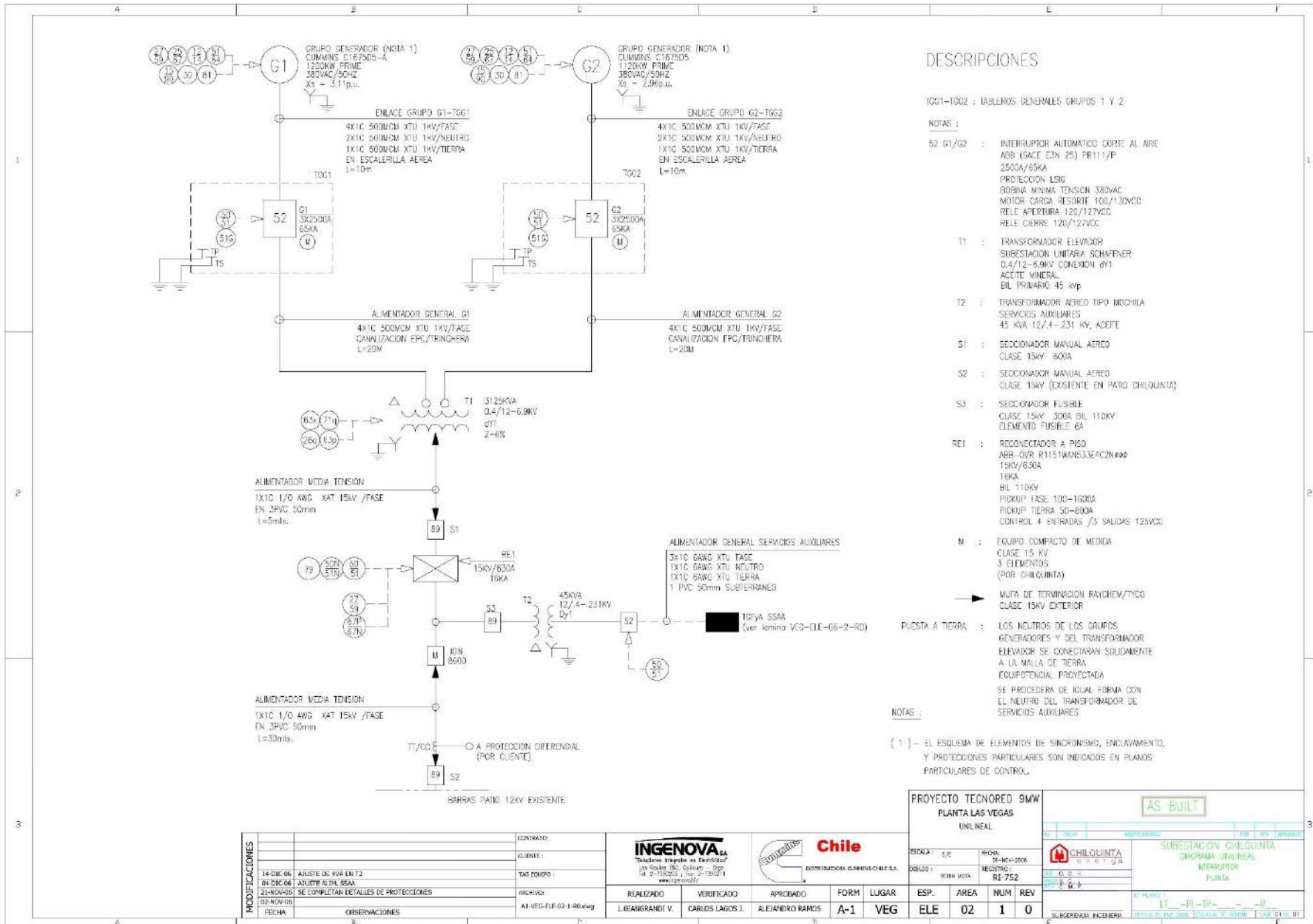
	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor

## ANEXO D (UNILINEAL ELÉCTRICO Y LAY OUT DE LA CENTRAL)

42

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

INGENIERÍA, MANTENIMIENTO Y EFICIENCIA ENERGÉTICA SPA, RUT: 76.696.552-0, Dirección: Errázuriz #1178, Oficina N° 75, Valparaíso, E-mail: [PATRICIO.FEBRE@IMEE.CL](mailto:PATRICIO.FEBRE@IMEE.CL), Contacto: +56-9-93279529, Sitio Web: [WWW.IMEE.CL](http://WWW.IMEE.CL).



MODIFICACIONES	FECHA	CONTRATO:	CLIENTE:
14-DIC-06	AJUSTE DE VOA EN T2		
04-DIC-06	AJUSTE ALTA SSAA		
25-NOV-06	SE COMPLETAN DETALLES DE PROTECCIONES		
02-NOV-09			
		ARCHIVO:	
		A3-SEG-ELF-02-1-00-01.dwg	
		OBSERVACIONES	

**INGENOVA**  
"Soluciones Integrales en Ingeniería"

**Chile**  
DISTRIBUIDORA CLANNIS CHILE S.A.

REALIZADO	VERIFICADO	APROBADO	FORM	LUGAR
L. GIANGRANDI V.	CARLOS LAGOS J.	ALEJANDRO RAMOS	A-1	VEG

**PROYECTO TECNORED 9MW**  
PLANTA LAS VEGAS  
UNILINEAL

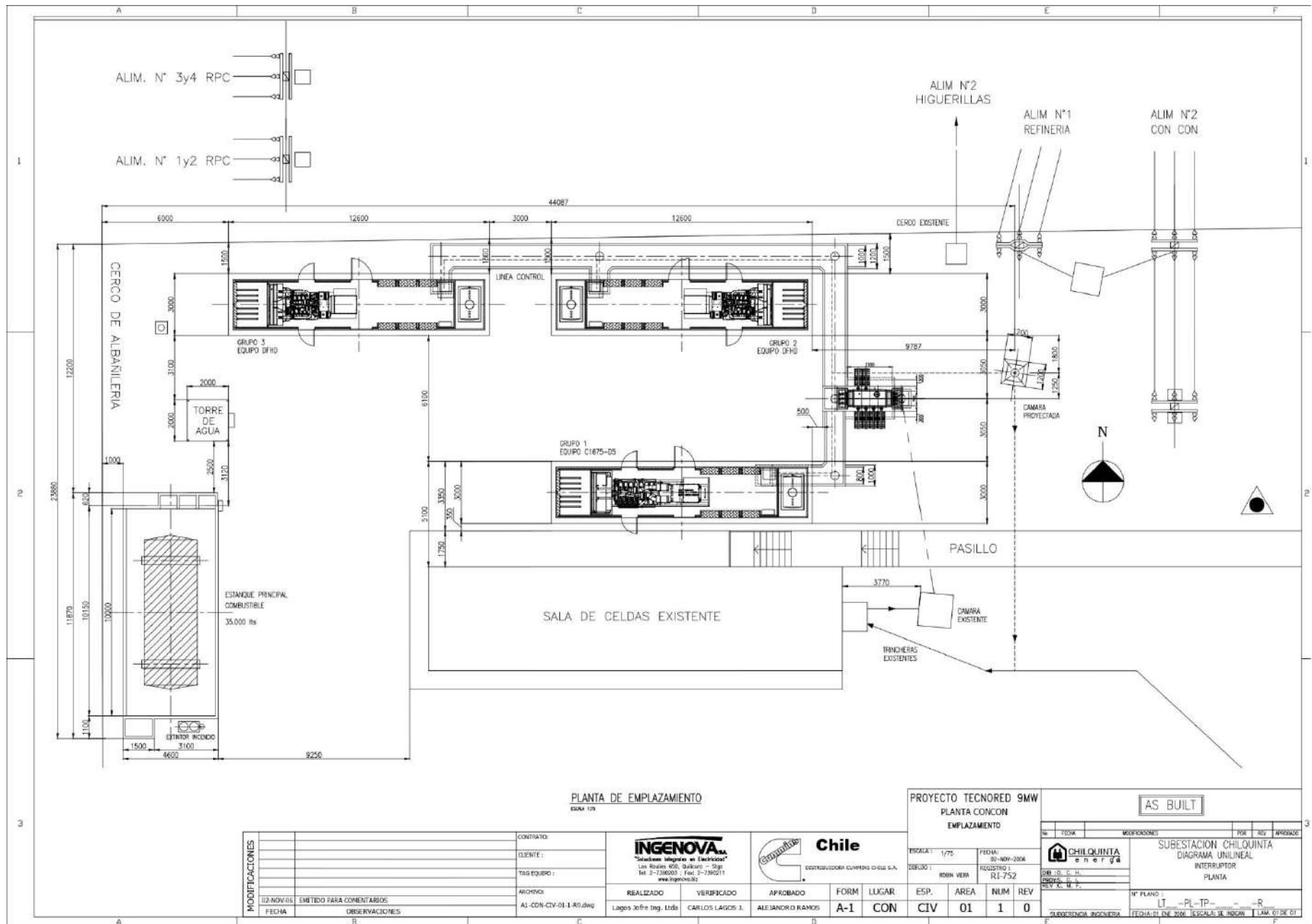
**AS BUILT**

CHILQUINTA  
SUBESTACION CHILQUINTA  
DIAGRAMA UNILINEAL  
INTERRUPTOR  
PLANTA

ESCALA: 1/50  
REVISOR: HENRI WERN  
REGISTRO: RI-752

ESP.	AREA	NUM	REV
ELE	02	1	0

ELABORADO: S. BARRERA  
SUBGERENTE INGENIERO



PLANTA DE EMPLAZAMIENTO  
ESCALA 1:25

PROYECTO TECNORED 9MW  
PLANTA CONCON  
EMPLAZAMIENTO



AS BUILT

MODIFICACIONES	FECHA	EMITIDO PARA	OBSERVACIONES
	02-NOV-06	EMITIDO PARA COMENTARIOS	

CONTRATO:	CLIENTE:	TAG EQUIPO:	ARCHIVOS:
			AI-CON-CIV-01-1-80.dwg
REALIZADO:	VERIFICADO:	APROBADO:	FORM LUGAR:
Lagos Jofre Ing. Ltda	CARLOS LAGOS I.	ALEJANDRO RAMOS	A-1 CON

ESCALA:	FECHA:	REGISTRO:
1/75	01-NOV-2006	RI-752
IBOM VERA		
ESP. AREA:	NUM REV:	
CIV 01	1 0	

<p>CHILQUINTA energía</p>	<p>SUBSTACION CHILQUINTA DIAGRAMA UNILINEAL INTERRUPTOR PLANTA</p>
<p>INGENIERIA</p>	<p>1° PLANO: LT - PL - TP - R</p>

	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor

## ANEXO E (CERTIFICADOS DE COMBUSTIBLE)

45

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

INGENIERÍA, MANTENIMIENTO Y EFICIENCIA ENERGÉTICA SPA, RUT: 76.696.552-0, Dirección: Errázuriz #1178, Oficina N° 75, Valparaíso, E-mail: [PATRICIO.FEBRE@IMEE.CL](mailto:PATRICIO.FEBRE@IMEE.CL), Contacto: +56-9-93279529, Sitio Web: [WWW.IMEE.CL](http://WWW.IMEE.CL).



E.1 INFORME DE ANALISIS COMBUSTIBLE DIÉSEL



INFORME DE ANALISIS

Nº: LAQ21-2269

Pág 1/1

Fecha de Informe: 16-sep-21  
 Ref. Laboratorio: LAQ21-2269  
 Ref. Operaciones: N/A  
 Ref. Cliente: N/A

Ciente:	TECNORED
Dirección:	Cerro El Plomo # 3819, Parque Industrial, Valparaíso
Contacto Cliente:	myasquez@tecnored.cl
Descripción Producto (según Cliente):	DIESEL OIL
Lugar de Muestreo (Nave, Terminal, Otro):	PLANTA CONCON
Punto de Muestreo:	PRIMERA MUESTRA - 1ª PRUEBA
Condición ambiental:	NORMAL
Tipo de Muestreo:	LINEA
Identificación de Muestra o Sello:	DIESEL OIL
Muestreado por y/o plan N°:	INTERTEK CALEB BRETT CHILE S.A. PLAN DE MUESTREO CLQ21-254
Norma Aplicable al muestreo:	API MPMS CAPITULO 8 / ASTM D 4057
Muestra entregada por:	INTERTEK CALEB BRETT CHILE S.A.
Analizada por	INTERTEK CALEB BRETT CHILE S.A. LABORATORY QUINTERO
Fecha de Muestreo	09-Sep-21
Fecha / Hora de Recepción en Lab.	13-Sep-21 09:00 Hrs.
Fecha de Analisis	13-16/Sep-21

DESCRIPCION DEL ANALISIS	Unidad	Método	Especificación	Resultados
GRAVEDAD API	°API	ASTM D 4052-18a	--	36.7
DENSIDAD A 15°C	kg/L	ASTM D 4052-18a	--	0.8405
PUNTO DE INFLAMACION	°C	ASTM D 93A-18	--	62.0
AZUFRE	% Wt	ASTM D 5453-19a	--	7.0
DESTILACION	--	ASTM D 86-19	--	
PUNTO INICIAL	°C	ASTM D 86-19	--	165.0
50% RECUPERADO	°C	ASTM D 86-19	--	276.1
90% RECUPERADO	°C	ASTM D 86-19	--	341.6
INDICE DE CETANO	N°	ASTM D 976-16	--	52.0
CENIZAS	% Wt	ASTM D 482-19	--	<0.010
AGUA Y SEDIMENTOS	%v/v	ASTM D 2709-16	--	<0.01
CALOR DE COMBUSTION - BRUTO	MJ/Kg	ASTM D 4868-17	--	45.696
CALOR DE COMBUSTION - NETO	MJ/Kg	ASTM D 4868-17	--	42.867
INSPECCION VISUAL	--	Visual	--	Claro & Brillante

Rev.11 (09-06-2021)

FCL-Q-008/1 (A)

Observaciones


- Este reporte de análisis no puede reproducirse parcialmente sin la aprobación por escrito de Intertek Caleb Brett Chile S.A.
- El(los) resultado(s) de ensayo(s) emitido(s) en este Informe es(son) válido(s) únicamente para la muestra descrita.



Carmen Gloria Rosales B.  
**Jefe Laboratorio Quintero**  
 Intertek Caleb Brett Chile S.A

Intertek Caleb Brett Chile S.A.

Oficina Punta Arenas: Avenida España N°142, Punta Arenas  
 Laboratorio de Combustibles : Ruta F-170 s/n, Las Ventanas V Región - Fono: (56-32) 279 4371 - Fax: (56-32) 279 4372  
 Laboratorio Petroquímico : San Vicente, N° 2318 - San Antonio, Fono: (56-35) 28 0143, Fax: (56-35) 28 4255  
 Casa Matriz: Av Las Condes 12237, Torre A Of-301, Las Condes, Santiago - Chile Fono: (56-2) 24819100 - Fax: (56-2) 24839191 - E-mail: chile.santiago@intertek.com

## INFORME DE ANALISIS

N°: **LAQ21-2270**

Pág 1/1

Fecha de Informe: **16-sep-21**  
Ref. Laboratorio: **LAQ21-2270**  
Ref. Operaciones: **N/A**  
Ref. Cliente: **N/A**

Ciente:	<b>TECNORED</b>		
Dirección:	<b>Cerro El Plomo # 3819, Parque Industrial, Valparaíso</b>		
Contacto Cliente:	<a href="mailto:mvasquez@tecnored.cl">mvasquez@tecnored.cl</a>		
Descripción Producto (según Cliente):	<b>DIESEL OIL</b>		
Lugar de Muestreo (Nave, Terminal, Otro):	<b>PLANTA CONCON</b>		
Punto de Muestreo:	<b>SEGUNDA MUESTRA - 1° PRUEBA</b>		
Condición ambiental:	<b>NORMAL</b>		
Tipo de Muestreo:	<b>LINEA</b>		
Identificación de Muestra o Sello:	<b>DIESEL OIL</b>		
Muestreo por y/o plan N°:	<b>INTERTEK CALEB BRETT CHILE S.A.</b>		
Norma Aplicable al muestreo:	<b>INTERTEK CALEB BRETT CHILE S.A. PLAN DE MUESTREO CLQ21-254</b>		
Muestra entregada por:	<b>INTERTEK CALEB BRETT CHILE S.A.</b>		
Analizada por:	<b>INTERTEK CALEB BRETT CHILE S.A. LABORATORY QUINTERO</b>		
Fecha de Muestreo:	<b>09-Sep-21</b>		
Fecha / Hora de Recepción en Lab.:	<b>13-Sep-21 09:00 Hrs.</b>		
Fecha de Análisis:	<b>13-16/Sep-21</b>		

DESCRIPCION DEL ANALISIS	Unidad	Método	Especificación	Resultados
GRAVEDAD API	°API	ASTM D 4052-18a	--	<b>36.7</b>
DENSIDAD A 15°C	kg/L	ASTM D 4052-18a	--	<b>0.8404</b>
PUNTO DE INFLAMACION	°C	ASTM D 93A-18	--	<b>62.0</b>
AZUFRE	% Wt	ASTM D 5453-19a	--	<b>7.1</b>
DESTILACION	--	ASTM D 86-19	--	
PUNTO INICIAL	°C	ASTM D 86-19	--	<b>167.1</b>
50% RECUPERADO	°C	ASTM D 86-19	--	<b>276.0</b>
90% RECUPERADO	°C	ASTM D 86-19	--	<b>341.7</b>
INDICE DE CETANO	N°	ASTM D 976-16	--	<b>52.0</b>
CENIZAS	% Wt	ASTM D 482-19	--	<b>&lt;0.010</b>
AGUA Y SEDIMENTOS	%v/v	ASTM D 2709-16	--	<b>&lt;0.01</b>
CALOR DE COMBUSTION - BRUTO	MJ/kg	ASTM D 4868-17	--	<b>45.697</b>
CALOR DE COMBUSTION - NETO	MJ/kg	ASTM D 4868-17	--	<b>42.868</b>
INSPECCIÓN VISUAL	--	Visual	--	<b>Claro &amp; Brillante</b>

Rev 11 (09-06-2021)

FCL-Q-008/1 (A)

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*Carmen Gloria Rosales B.*

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Laboratorio Petroquímico: Sanfuentes N° 2318 - San Antonio, Fono: (56-35) 28 0143, Fax: (56-35) 28 4255

Cese Matriz: Av Las Condes 11207, Torre A OF-301, Las Condes, Santiago - Chile Fono: (56-2) 24819100 - Fax: (56-2) 24819191 - E-mail: [chile.santiago@intertek.com](mailto:chile.santiago@intertek.com)

## INFORME DE ANALISIS

N°: LAQ21-2271

Pág 1/1

Fecha de Informe: **16-sep-21**  
Ref. Laboratorio: **LAQ21-2271**  
Ref. Operaciones: **N/A**  
Ref. Cliente: **N/A**

Ciente:	<b>TECNORED</b>		
Dirección:	<b>Cerro El Plomo # 3819, Parque Industrial, Valparaíso</b>		
Contacto Cliente:	<a href="mailto:mvasquez@tecnored.cl">mvasquez@tecnored.cl</a>		
Descripción Producto (según Cliente):	<b>DIESEL OIL</b>		
Lugar de Muestreo (Nave, Terminal, Otro):	<b>PLANTA CONCON</b>		
Punto de Muestreo:	<b>TERCERA MUESTRA - 1ª PRUEBA</b>		
Condición ambiental:	<b>NORMAL</b>		
Tipo de Muestreo:	<b>LINEA</b>		
Identificación de Muestra o Sello:	<b>DIESEL OIL</b>		
Muestreo por y/o plan N°:	<b>INTERTEK CALEB BRETT CHILE S.A. PLAN DE MUESTREO CLQ21-254</b>		
Norma Aplicable al muestreo:	<b>API MPMS CAPITULO 8 / ASTM D 4057</b>		
Muestra entregada por:	<b>INTERTEK CALEB BRETT CHILE S.A.</b>		
Analizada por:	<b>INTERTEK CALEB BRETT CHILE S.A. LABORATORY QUINTERO</b>		
Fecha de Muestreo:	<b>09-Sep-21</b>		
Fecha / Hora de Recepción en Lab.:	<b>13-Sep-21 09:00 Hrs.</b>		
Fecha de Análisis:	<b>13-16/Sep-21</b>		

DESCRIPCION DEL ANALISIS	Unidad	Método	Especificación	Resultados
GRAVEDAD API	°API	ASTM D 4052-18a	--	<b>36.7</b>
DENSIDAD A 15°C	kg/L	ASTM D 4052-18a	--	<b>0.8404</b>
PUNTO DE INFLAMACION	°C	ASTM D 93A-18	--	<b>64.0</b>
AZUFRE	% Wt	ASTM D 5453-19a	--	<b>8.3</b>
DESTILACION	--	ASTM D 86-19	--	
PUNTO INICIAL	°C	ASTM D 86-19	--	<b>166.6</b>
50% RECUPERADO	°C	ASTM D 86-19	--	<b>276.1</b>
90% RECUPERADO	°C	ASTM D 86-19	--	<b>342.2</b>
INDICE DE CETANO	N°	ASTM D 976-16	--	<b>52.0</b>
CENIZAS	% Wt	ASTM D 482-19	--	<b>&lt;0.010</b>
AGUA Y SEDIMENTOS	%v/v	ASTM D 2709-16	--	<b>&lt;0.01</b>
CALOR DE COMBUSTION - BRUTO	MJ/kg	ASTM D 4868-17	--	<b>45.697</b>
CALOR DE COMBUSTION - NETO	MJ/kg	ASTM D 4868-17	--	<b>42.868</b>
INSPECCIÓN VISUAL	--	Visual	--	<b>Claro &amp; Brillante</b>

Rev 11 (09-06-2021)

FCL-Q-008/1 (A)

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**Jefe Laboratorio Quintero**  
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Cese Matriz: Av Las Condes 11207, Torre A OF-301, Las Condes, Santiago - Chile Fono: (56-2) 24819100 - Fax: (56-2) 24819191 - E-mail: [chile.santiago@intertek.com](mailto:chile.santiago@intertek.com)

## INFORME DE ANALISIS

N°: LAQ21-2272

Pág 1/1

Fecha de Informe: **16-sep-21**  
Ref. Laboratorio: **LAQ21-2272**  
Ref. Operaciones: **N/A**  
Ref. Cliente: **N/A**

Ciente:	<b>TECNORED</b>		
Dirección:	<b>Cerro El Plomo # 3819, Parque Industrial, Valparaíso</b>		
Contacto Cliente:	<a href="mailto:mvasquez@tecnored.cl">mvasquez@tecnored.cl</a>		
Descripción Producto (según Cliente):	<b>DIESEL OIL</b>		
Lugar de Muestreo (Nave, Terminal, Otro):	<b>PLANTA CONCON</b>		
Punto de Muestreo:	<b>PRIMERA MUESTRA - 2° PRUEBA</b>		
Condición ambiental:	<b>NORMAL</b>		
Tipo de Muestreo:	<b>LINEA</b>		
Identificación de Muestra o Sello:	<b>DIESEL OIL</b>		
Muestreo por y/o plan N°:	<b>INTERTEK CALEB BRETT CHILE S.A. PLAN DE MUESTREO CLQ21-254</b>		
Norma Aplicable al muestreo:	<b>API MPMS CAPITULO 8 / ASTM D 4057</b>		
Muestra entregada por:	<b>INTERTEK CALEB BRETT CHILE S.A.</b>		
Analizada por	<b>INTERTEK CALEB BRETT CHILE S.A. LABORATORY QUINTERO</b>		
Fecha de Muestreo	<b>09-Sep-21</b>		
Fecha / Hora de Recepción en Lab.	<b>13-Sep-21 09:00 Hrs.</b>		
Fecha de Análisis	<b>13-16/Sep-21</b>		

DESCRIPCION DEL ANALISIS	Unidad	Método	Especificación	Resultados
GRAVEDAD API	°API	ASTM D 4052-18a	--	<b>36.8</b>
DENSIDAD A 15°C	kg/L	ASTM D 4052-18a	--	<b>0.8399</b>
PUNTO DE INFLAMACION	°C	ASTM D 93A-18	--	<b>62.0</b>
AZUFRE	% Wt	ASTM D 5453-19a	--	<b>7.1</b>
DESTILACION	--	ASTM D 86-19	--	
PUNTO INICIAL	°C	ASTM D 86-19	--	<b>165.7</b>
50% RECUPERADO	°C	ASTM D 86-19	--	<b>275.8</b>
90% RECUPERADO	°C	ASTM D 86-19	--	<b>342.2</b>
INDICE DE CETANO	N°	ASTM D 976-16	--	<b>52.0</b>
CENIZAS	% Wt	ASTM D 482-19	--	<b>&lt;0.010</b>
AGUA Y SEDIMENTOS	%v/v	ASTM D 2709-16	--	<b>&lt;0.01</b>
CALOR DE COMBUSTION - BRUTO	MJ/kg	ASTM D 4868-17	--	<b>45.704</b>
CALOR DE COMBUSTION - NETO	MJ/kg	ASTM D 4868-17	--	<b>42.874</b>
INSPECCIÓN VISUAL	--	Visual	--	<b>Claro &amp; Brillante</b>

Rev 11 (09-06-2021)

FCL-Q-008/1 (A)

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Cese Matriz: Av Las Condes 11207, Torre A OF-301, Las Condes, Santiago - Chile Fono: (56-2) 24819100 - Fax: (56-2) 24819191 - E-mail: [chile.santiago@intertek.com](mailto:chile.santiago@intertek.com)

## INFORME DE ANALISIS

N°: LAQ21-2273

Pág 1/1

Fecha de Informe: **16-sep-21**  
Ref. Laboratorio: **LAQ21-2273**  
Ref. Operaciones: **N/A**  
Ref. Cliente: **N/A**

Ciente:	<b>TECNORED</b>		
Dirección:	<b>Cerro El Plomo # 3819, Parque Industrial, Valparaíso</b>		
Contacto Cliente:	<a href="mailto:mvasquez@tecnored.cl">mvasquez@tecnored.cl</a>		
Descripción Producto (según Cliente):	<b>DIESEL OIL</b>		
Lugar de Muestreo (Nave, Terminal, Otro):	<b>PLANTA CONCON</b>		
Punto de Muestreo:	<b>SEGUNDA MUESTRA - 2° PRUEBA</b>		
Condición ambiental:	<b>NORMAL</b>		
Tipo de Muestreo:	<b>LINEA</b>		
Identificación de Muestra o Sello:	<b>DIESEL OIL</b>		
Muestreo por y/o plan N°:	<b>INTERTEK CALEB BRETT CHILE S.A. PLAN DE MUESTREO CLQ21-254</b>		
Norma Aplicable al muestreo:	<b>API MPMS CAPITULO 8 / ASTM D 4057</b>		
Muestra entregada por:	<b>INTERTEK CALEB BRETT CHILE S.A.</b>		
Analizada por:	<b>INTERTEK CALEB BRETT CHILE S.A. LABORATORY QUINTERO</b>		
Fecha de Muestreo:	<b>09-Sep-21</b>		
Fecha / Hora de Recepción en Lab.:	<b>13-Sep-21 09:00 Hrs.</b>		
Fecha de Análisis:	<b>13-16/Sep-21</b>		

DESCRIPCION DEL ANALISIS	Unidad	Método	Especificación	Resultados
GRAVEDAD API	°API	ASTM D 4052-18a	--	<b>36.8</b>
DENSIDAD A 15°C	kg/L	ASTM D 4052-18a	--	<b>0.8402</b>
PUNTO DE INFLAMACION	°C	ASTM D 93A-18	--	<b>62.0</b>
AZUFRE	% Wt	ASTM D 5453-19a	--	<b>6.6</b>
DESTILACION	--	ASTM D 86-19	--	
PUNTO INICIAL	°C	ASTM D 86-19	--	<b>167.2</b>
50% RECUPERADO	°C	ASTM D 86-19	--	<b>276.1</b>
90% RECUPERADO	°C	ASTM D 86-19	--	<b>342.4</b>
INDICE DE CETANO	N°	ASTM D 976-16	--	<b>52.1</b>
CENIZAS	% Wt	ASTM D 482-19	--	<b>&lt;0.010</b>
AGUA Y SEDIMENTOS	%v/v	ASTM D 2709-16	--	<b>&lt;0.01</b>
CALOR DE COMBUSTION - BRUTO	MJ/kg	ASTM D 4868-17	--	<b>45.700</b>
CALOR DE COMBUSTION - NETO	MJ/kg	ASTM D 4868-17	--	<b>42.871</b>
INSPECCIÓN VISUAL	--	Visual	--	<b>Claro &amp; Brillante</b>

Rev 11 (09-06-2021)

FCL-Q-008/1 (A)

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*Carmen Gloria Rosales B.*

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## INFORME DE ANALISIS

N°: LAQ21-2274

Pág 1/1

Fecha de Informe: **16-sep-21**  
Ref. Laboratorio: **LAQ21-2274**  
Ref. Operaciones: **N/A**  
Ref. Cliente: **N/A**

Ciente:	<b>TECNORED</b>		
Dirección:	<b>Cerro El Plomo # 3819, Parque Industrial, Valparaíso</b>		
Contacto Cliente:	<a href="mailto:mvasquez@tecnored.cl">mvasquez@tecnored.cl</a>		
Descripción Producto (según Cliente):	<b>DIESEL OIL</b>		
Lugar de Muestreo (Nave, Terminal, Otro):	<b>PLANTA CONCON</b>		
Punto de Muestreo:	<b>TERCERA MUESTRA - 2° PRUEBA</b>		
Condición ambiental:	<b>NORMAL</b>		
Tipo de Muestreo:	<b>LINEA</b>		
Identificación de Muestra o Sello:	<b>DIESEL OIL</b>		
Muestreo por y/o plan N°:	<b>INTERTEK CALEB BRETT CHILE S.A. PLAN DE MUESTREO CLQ21-254</b>		
Norma Aplicable al muestreo:	<b>API MPMS CAPITULO 8 / ASTM D 4057</b>		
Muestra entregada por:	<b>INTERTEK CALEB BRETT CHILE S.A.</b>		
Analizada por:	<b>INTERTEK CALEB BRETT CHILE S.A. LABORATORY QUINTERO</b>		
Fecha de Muestreo:	<b>09-Sep-21</b>		
Fecha / Hora de Recepción en Lab.:	<b>13-Sep-21 09:00 Hrs.</b>		
Fecha de Análisis:	<b>13-16/Sep-21</b>		

DESCRIPCION DEL ANALISIS	Unidad	Método	Especificación	Resultados
GRAVEDAD API	°API	ASTM D 4052-18a	--	<b>36.8</b>
DENSIDAD A 15°C	kg/L	ASTM D 4052-18a	--	<b>0.8402</b>
PUNTO DE INFLAMACION	°C	ASTM D 93A-18	--	<b>62.0</b>
AZUFRE	% Wt	ASTM D 5453-19a	--	<b>7.5</b>
DESTILACION	--	ASTM D 86-19	--	
PUNTO INICIAL	°C	ASTM D 86-19	--	<b>166.2</b>
50% RECUPERADO	°C	ASTM D 86-19	--	<b>276.5</b>
90% RECUPERADO	°C	ASTM D 86-19	--	<b>342.2</b>
INDICE DE CETANO	N°	ASTM D 976-16	--	<b>52.2</b>
CENIZAS	% Wt	ASTM D 482-19	--	<b>&lt;0.010</b>
AGUA Y SEDIMENTOS	%v/v	ASTM D 2709-16	--	<b>&lt;0.01</b>
CALOR DE COMBUSTION - BRUTO	MJ/kg	ASTM D 4898-17	--	<b>45.699</b>
CALOR DE COMBUSTION - NETO	MJ/kg	ASTM D 4898-17	--	<b>42.871</b>
INSPECCIÓN VISUAL	--	Visual	--	<b>Claro &amp; Brillante</b>

Rev 11 (09-06-2021)

FCL-Q-008/1 (A)

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**Intertek Caleb Brett Chile S.A**



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	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor

## ANEXO F (REGISTRO DE MEDICIONES AMBIENTALES DURANTE LA PRUEBA)

52

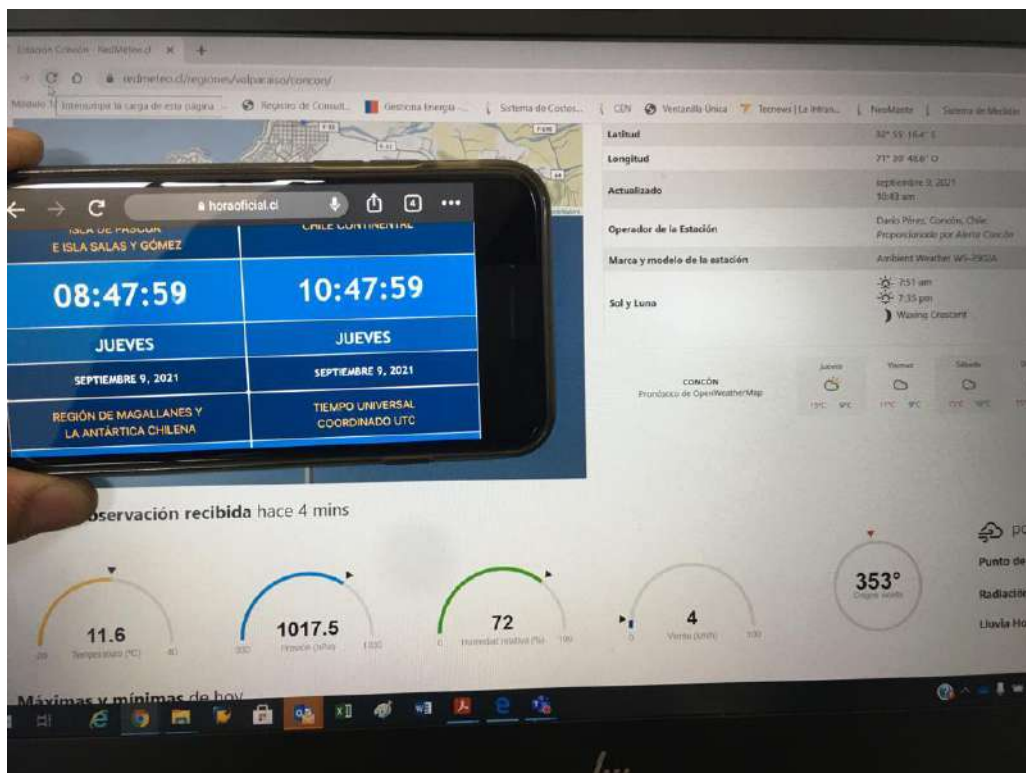
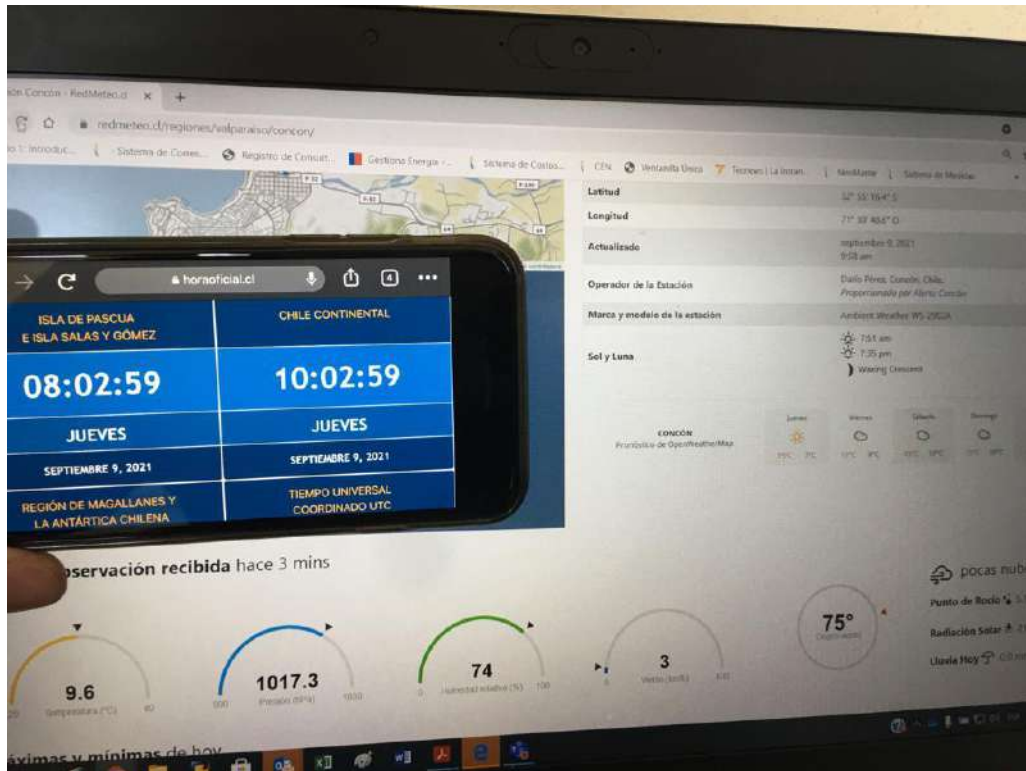
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Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

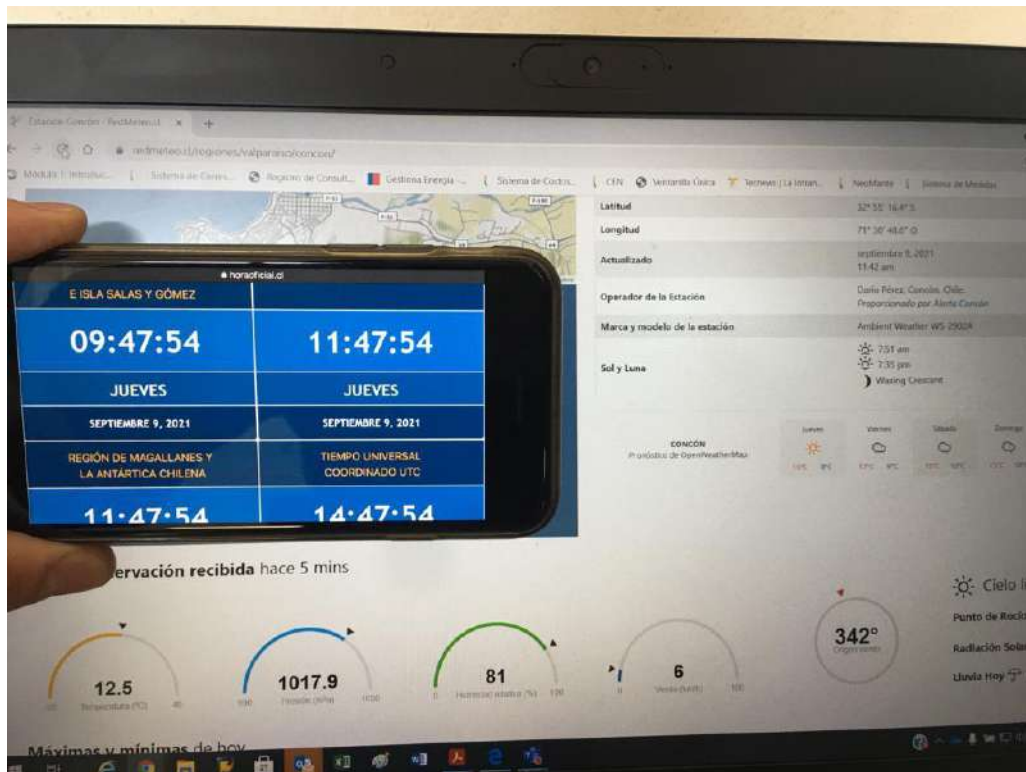
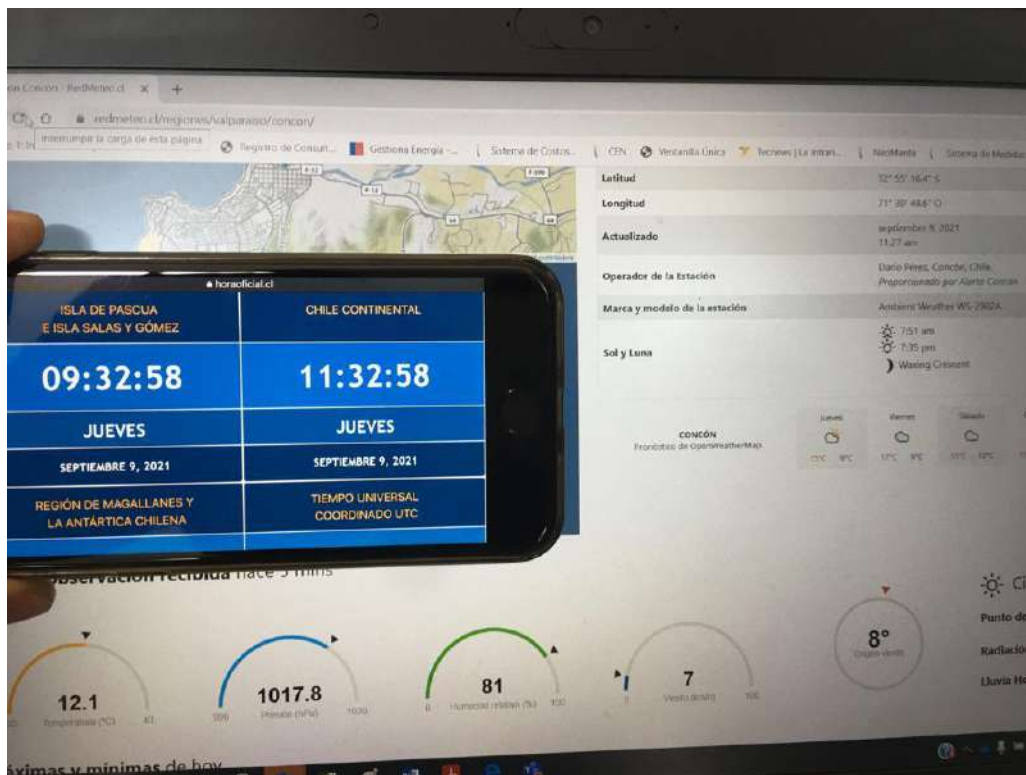
F.1 REGISTRO DE MEDICIONES AMBIENTALES

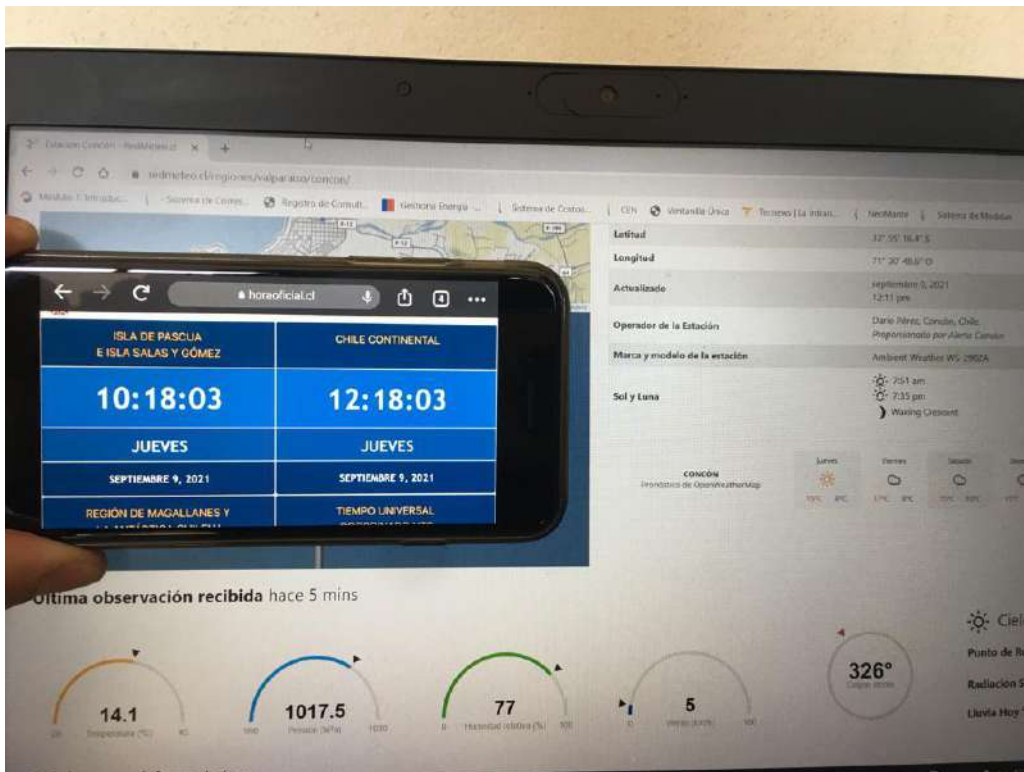
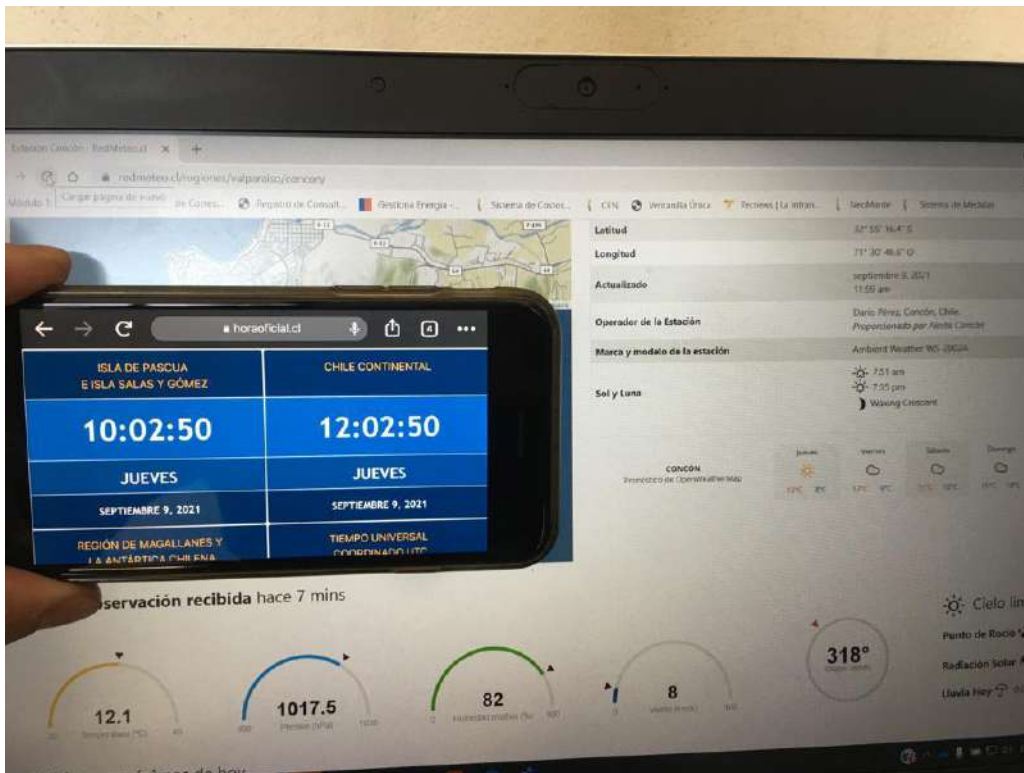
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2	9/9/2021	10:47:00 AM	11.6	1017.5	72
3	9/9/2021	11:32:00 AM	12.1	1017.8	81
4	9/9/2021	11:47:00 AM	12.5	1017.9	81
5	9/9/2021	12:02:00 PM	12.1	1017.5	82
6	9/9/2021	12:18:00 PM	14.1	1017.5	77
7	9/9/2021	12:33:00 PM	14.4	1017.5	77
8	9/9/2021	12:49:00 PM	14	1017.6	77
9	9/9/2021	13:03:00 PM	14.3	1017.5	73
10	9/9/2021	13:17:00 PM	14.1	1017.2	72
11	9/9/2021	13:33:00 PM	14.7	1017.1	70
12	9/9/2021	13:47:00 PM	14.9	1017.1	69
13	9/9/2021	14:02:00 PM	15.6	1016.9	70
14	9/9/2021	14:17:00 PM	13.7	1016.8	74
15	9/9/2021	14:32:00 PM	13.7	1016.6	74
16	9/10/2021	16:47:00 PM	14.3	1016.4	72

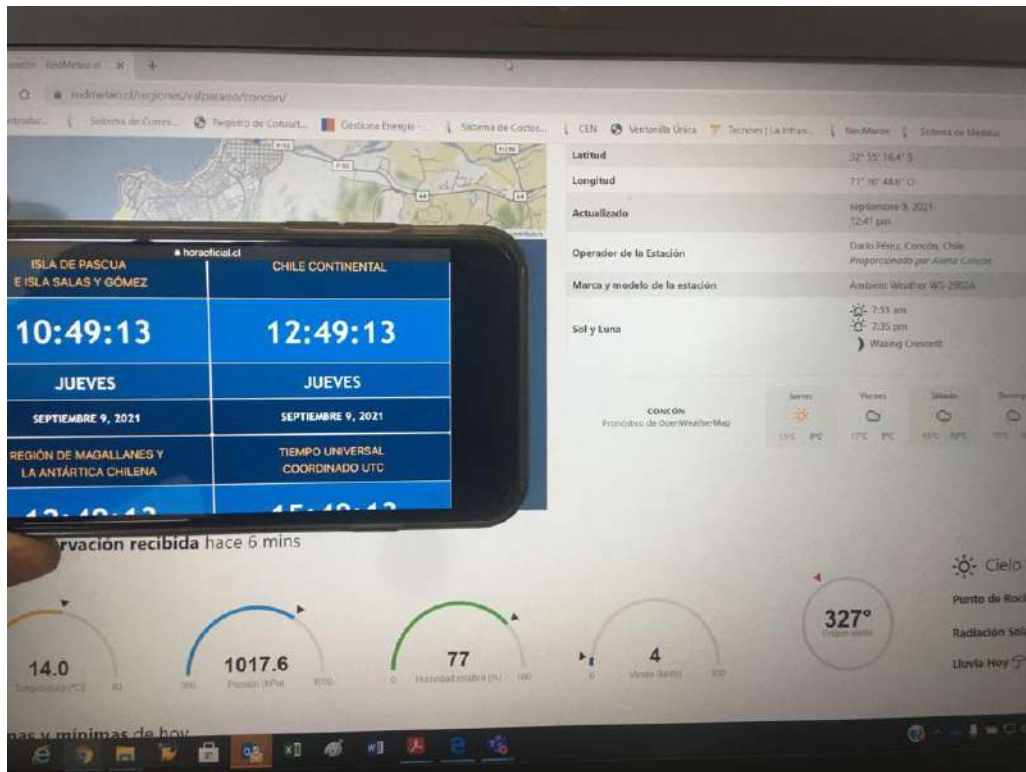
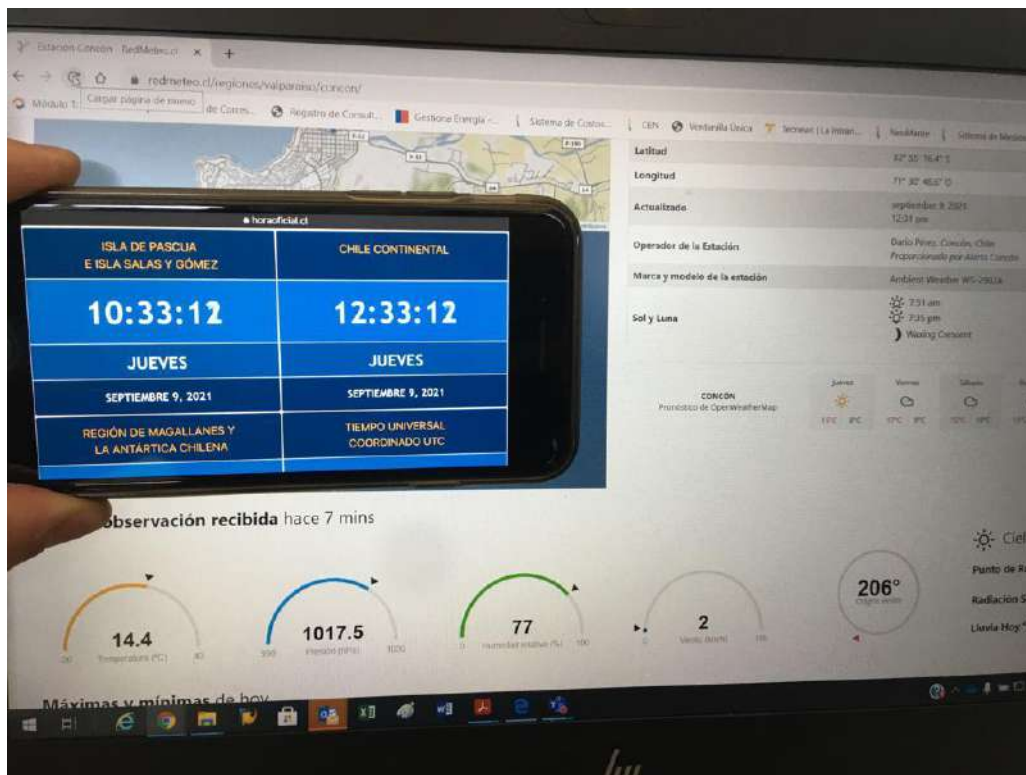


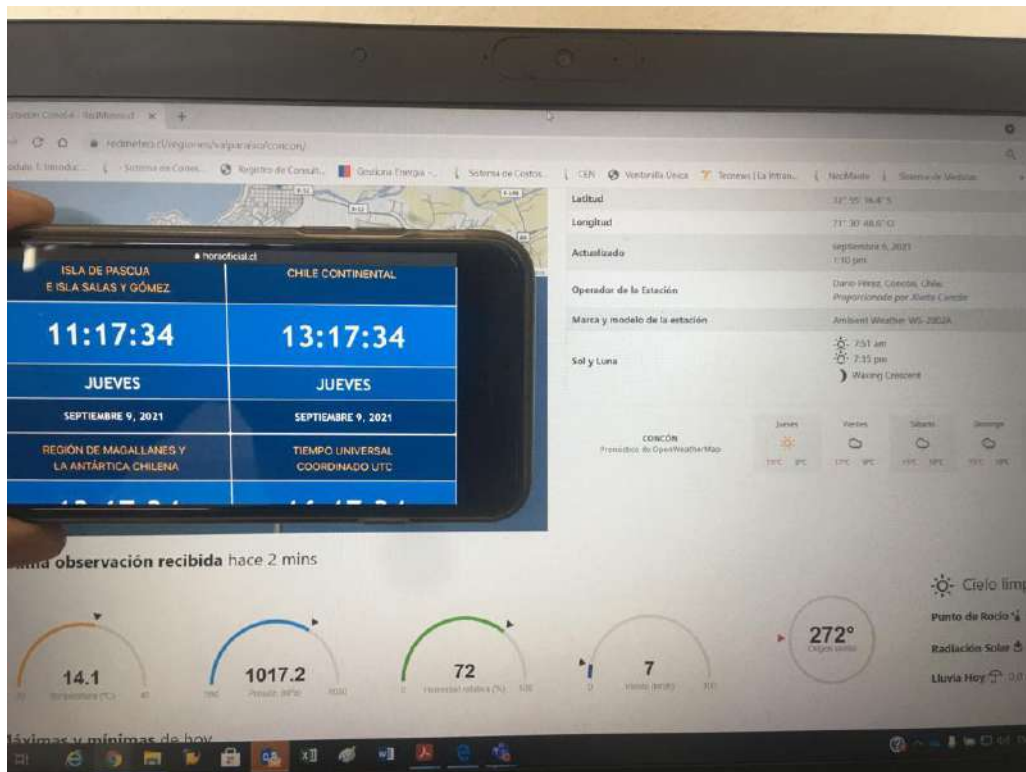
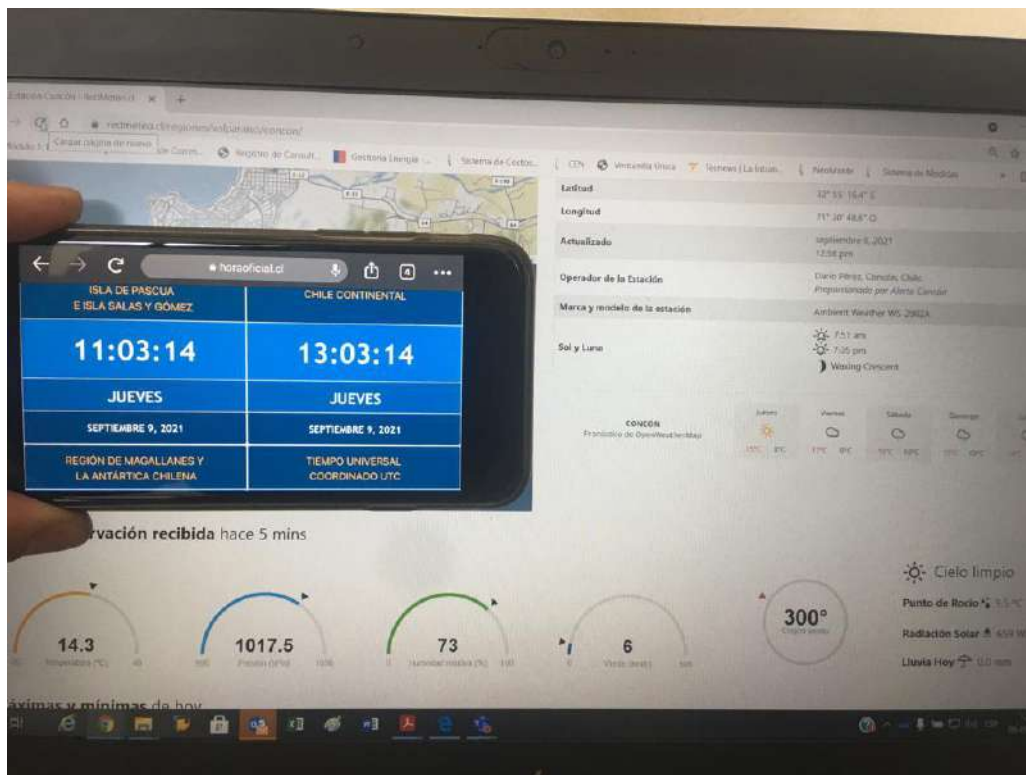
## F.2 RESPALDO FOTOGRÁFICO DE MEDICIONES AMBIENTALES

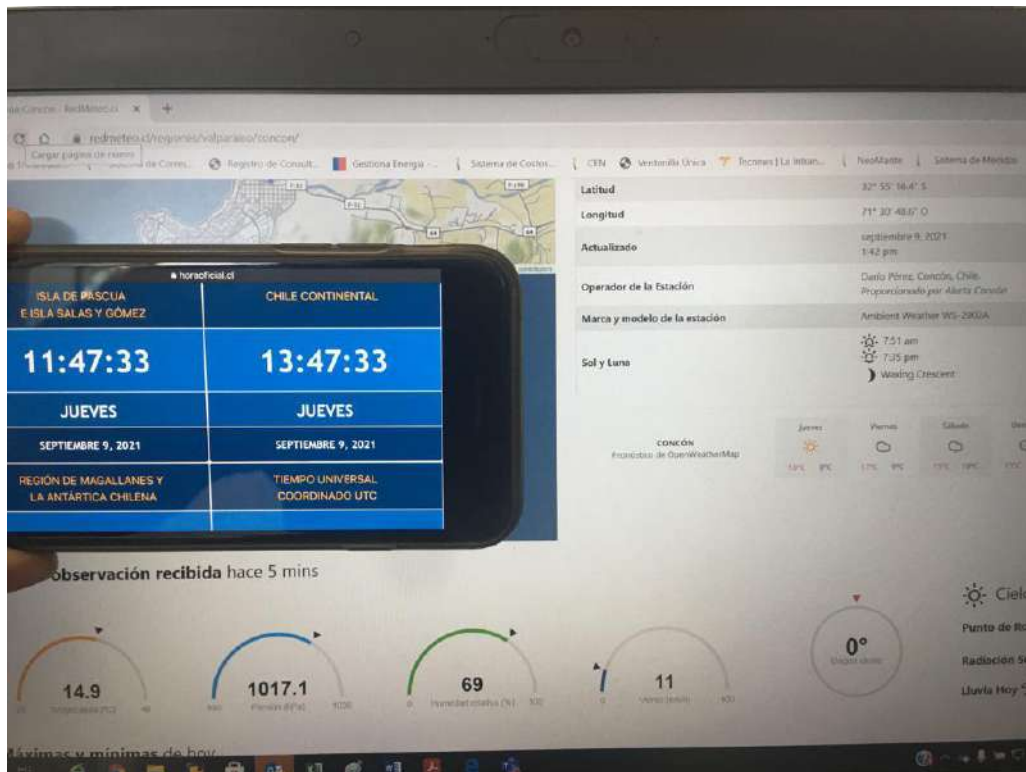
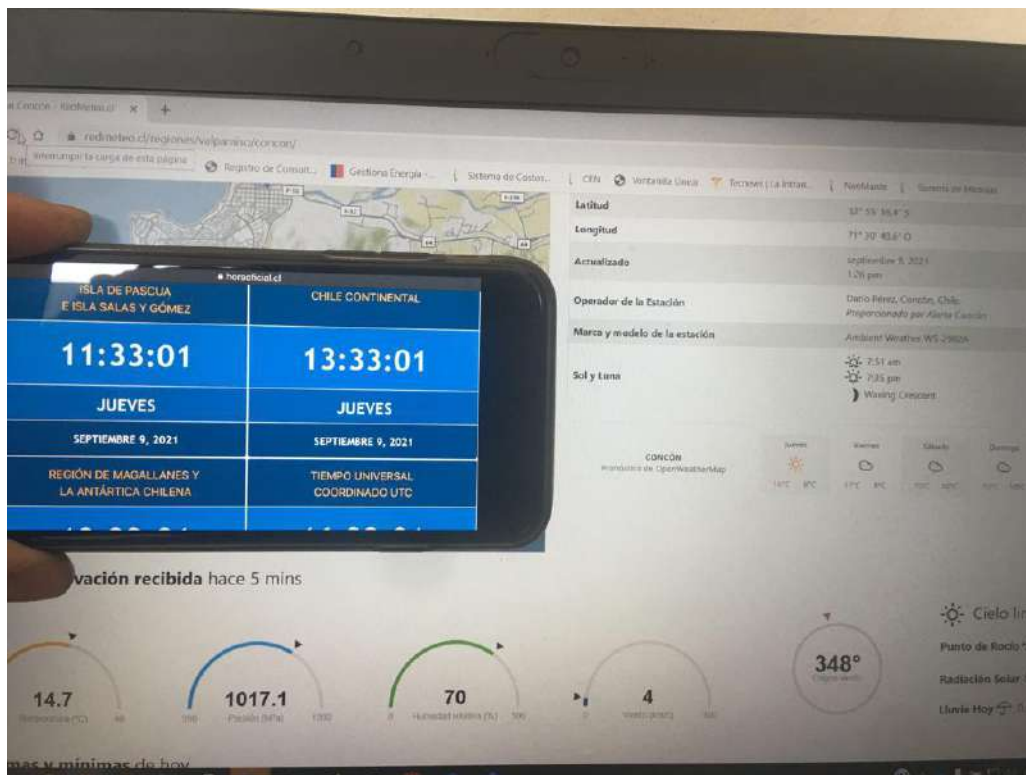


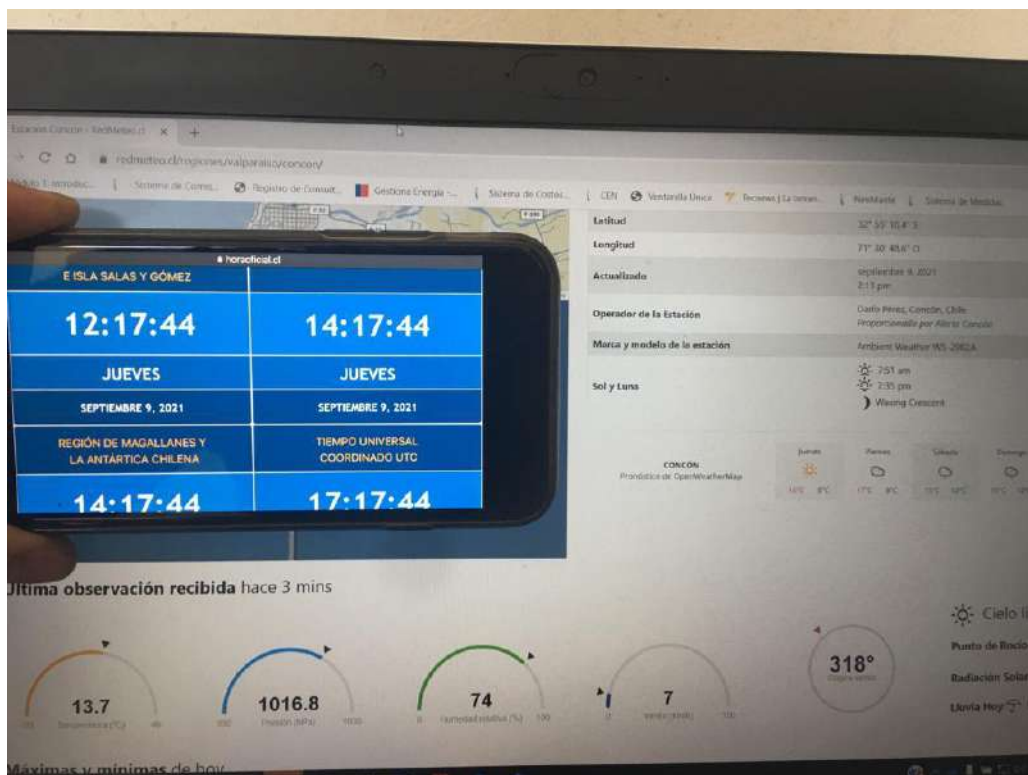
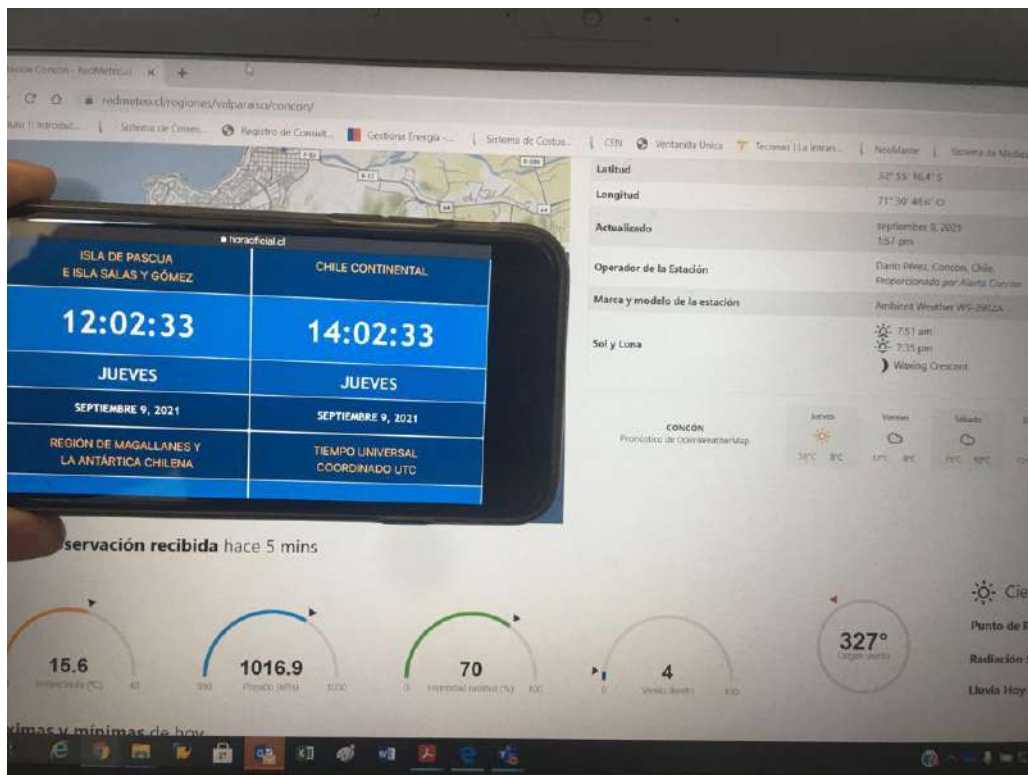


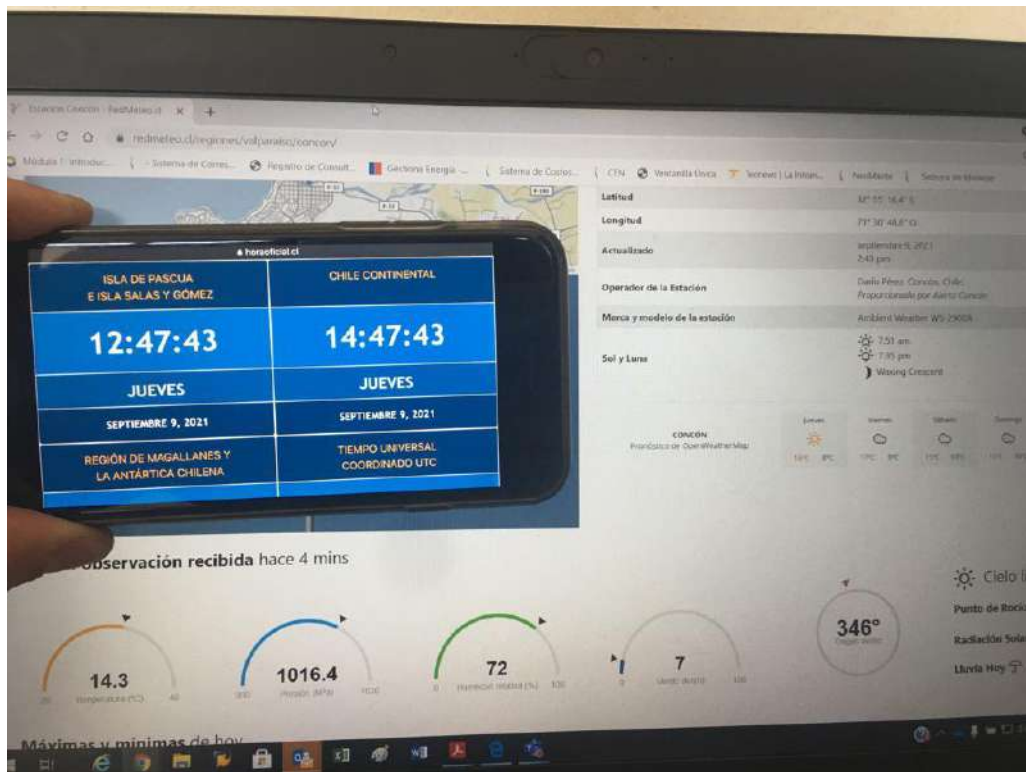
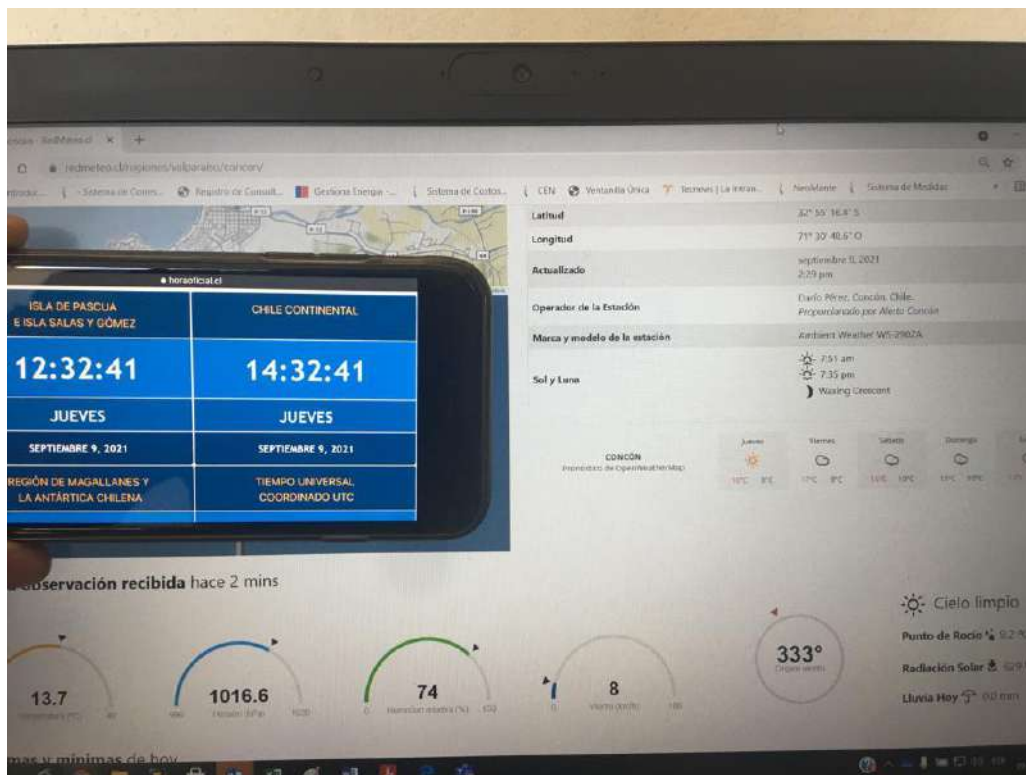




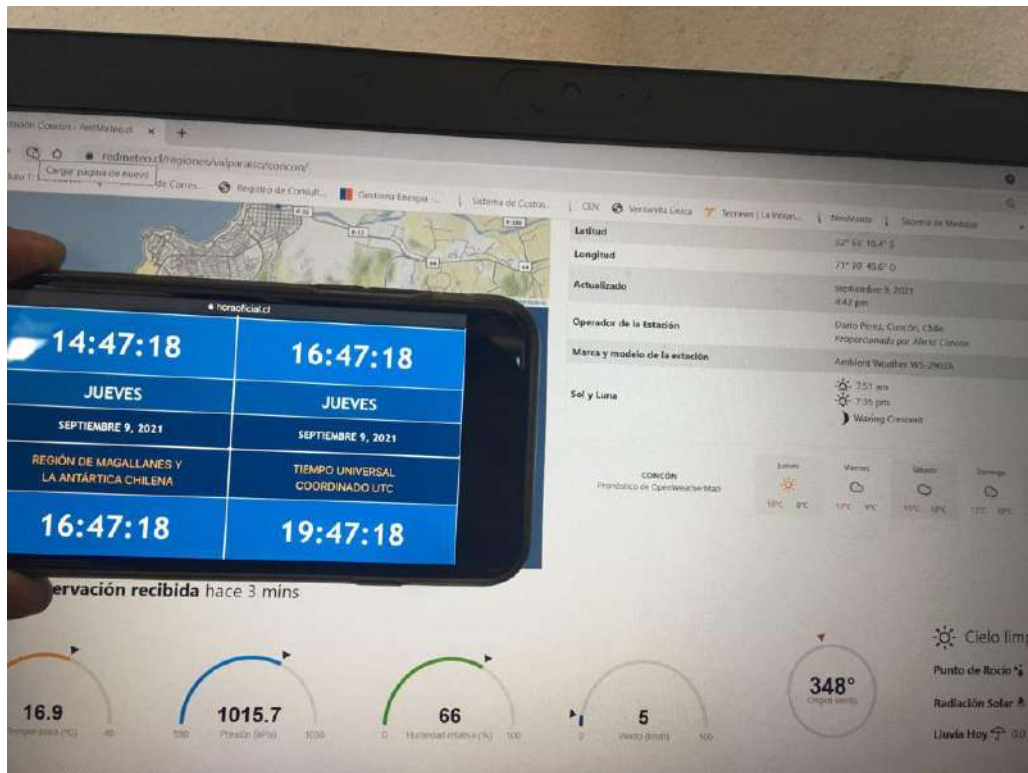














	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor

## ANEXO G (REGISTRO DE MEDIDORES DE ENERGÍA)

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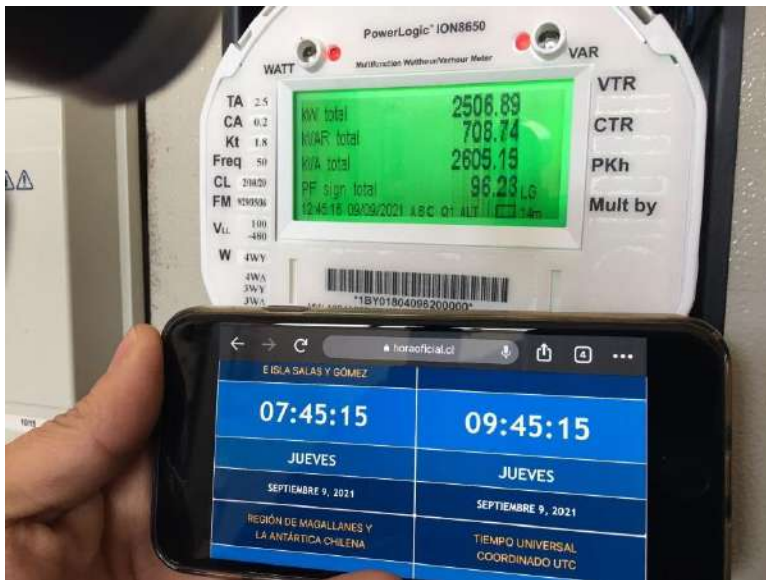
Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

INGENIERÍA, MANTENIMIENTO Y EFICIENCIA ENERGÉTICA SPA, RUT: 76.696.552-0, Dirección: Errázuriz #1178, Oficina N° 75, Valparaíso, E-mail: [PATRICIO.FEBRE@IMEE.CL](mailto:PATRICIO.FEBRE@IMEE.CL), Contacto: +56-9-93279529, Sitio Web: [WWW.IMEE.CL](http://WWW.IMEE.CL).

G.1 REGISTRO DE POTENCIA EN MEDIDOR DE FACTURACIÓN

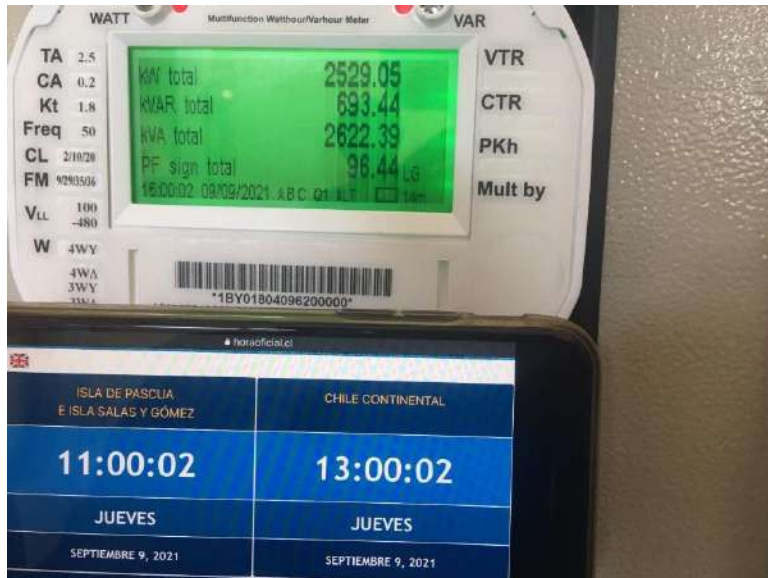
PROMEDIO			2,524.11
Ítem	Fecha	Hora	Potencia Bruta medida [kW]
1	9/9/2021	9:45	2,506.89
2	9/9/2021	10:00	2,513.40
3	9/9/2021	10:15	2,517.73
4	9/9/2021	10:30	2,511.60
5	9/9/2021	10:45	2,511.45
6	9/9/2021	11:00	2,516.46
7	9/9/2021	11:15	2,521.05
8	9/9/2021	11:45	2,526.53
9	9/9/2021	12:00	2,527.71
10	9/9/2021	12:15	2,519.76
11	9/9/2021	12:30	2,523.34
12	9/9/2021	12:45	2,527.92
13	9/9/2021	13:00	2,529.05
14	9/9/2021	13:15	2,534.25
15	9/9/2021	13:30	2,533.87
16	9/9/2021	13:45	2,527.38
17	9/9/2021	14:00	2,532.15
18	9/9/2021	14:15	2,531.07
19	9/9/2021	14:30	2,532.64
20	9/9/2021	14:45	2,537.86

## G.2 RESPALDO FOTOGRÁFICO MEDICIONES DE POTENCIA EN MEDIDOR DE FACTURACIÓN













G.3 REGISTRO DE POTENCIA EN MEDIDOR CONECTADO A LOS BORNES DEL GENERADOR UNIDAD N°1

PROMEDIO	1012.89	340.21	1068.51	420.38	242.71	1468.34	50.04	-94.79
Fecha y hora	kW tot	kVAR tot	kVA tot	Vll avg	Vln avg	I avg	Frecuencia [Hz]	Factor de Potencia
09-09-2021 9:45:00000	1010.5504	340.943604	1066.5153	419.810486	242.378082	1467.4852	49.974335	94.752556
09-09-2021 9:45:05000	1009.3082	352.377502	1069.0522	419.186584	242.017883	1473.1661	49.993256	94.411484
09-09-2021 9:45:10000	1008.5138	336.343475	1063.1213	418.99054	241.904678	1465.6836	50.010361	94.863472
09-09-2021 9:45:15000	1007.6116	346.897308	1065.6543	419.439087	242.163651	1467.6613	50.026867	94.553337
09-09-2021 9:45:20000	1010.9783	344.774994	1068.1512	419.212524	242.032837	1471.884	50.037582	94.647491
09-09-2021 9:45:25000	1010.5401	335.684631	1064.8361	418.781769	241.784149	1468.8467	50.044735	94.901016
09-09-2021 9:45:30000	1011.3416	344.64682	1068.4537	419.116882	241.977631	1472.7717	50.055008	94.654701
09-09-2021 9:45:35000	1012.1671	356.031097	1072.9587	419.142731	241.992554	1478.7169	50.088367	94.334206
09-09-2021 9:45:40000	1009.9302	348.233521	1068.2816	419.106659	241.971741	1472.3842	50.108768	94.537827
09-09-2021 9:45:45000	1009.6731	342.036835	1066.0343	419.090698	241.962509	1469.3165	50.089817	94.713013
09-09-2021 9:45:50000	1008.7861	349.114014	1067.4878	419.07782	241.955078	1471.3527	50.067577	94.500961
09-09-2021 9:45:55000	1009.9974	346.955688	1067.9293	419.747681	242.341812	1469.6465	50.077206	94.575302
09-09-2021 9:46:00000	1011.3836	348.744659	1069.8223	419.580566	242.245331	1472.8247	50.086266	94.537537
09-09-2021 9:46:05000	1012.0361	341.932251	1068.2391	419.104034	241.970215	1472.275	50.081497	94.738724

09-09-2021 9:46:10000	1011.2814	340.705017	1067.1317	419.035339	241.930557	1471.0052	50.056385	94.766319	-
09-09-2021 9:46:15000	1010.3329	345.643188	1067.821	419.398285	242.140106	1470.6881	50.065914	-94.61631	-
09-09-2021 9:46:20000	1012.0842	350.3815	1071.0189	419.061615	241.945724	1476.5366	50.066505	94.497314	-
09-09-2021 9:46:25000	1013.1734	346.950287	1070.9319	418.697693	241.735641	1477.6704	50.035908	-94.60672	-
09-09-2021 9:46:30000	1009.1052	342.241791	1065.5623	419.282837	242.073456	1468.0482	50.023754	94.701675	-
09-09-2021 9:46:35000	1007.798	341.203064	1063.9908	419.368011	242.12262	1465.6334	50.035812	94.718681	-
09-09-2021 9:46:40000	1011.3395	349.193481	1069.927	419.461609	242.176651	1473.3723	50.06308	94.524162	-
09-09-2021 9:46:45000	1010.7162	328.80304	1062.854	419.099854	241.967804	1465.0012	50.079308	95.094543	-
09-09-2021 9:46:50000	1012.9965	357.575836	1074.2544	419.143982	241.993286	1480.6079	50.081409	94.297638	-
09-09-2021 9:46:55000	1011.824	337.808655	1066.7251	418.737061	241.758331	1471.512	50.093407	94.853302	-
09-09-2021 9:47:00000	1013.0401	329.350128	1065.2332	418.579468	241.667358	1469.9808	50.086674	95.100311	-
09-09-2021 9:47:05000	1011.6214	351.325317	1070.8909	418.326569	241.521347	1478.7585	50.059235	94.465401	-
09-09-2021 9:47:10000	1012.3113	319.57019	1061.5551	418.790192	241.789017	1464.296	50.03653	-95.36116	-
09-09-2021 9:47:15000	1012.6595	345.781738	1070.0674	419.132874	241.986847	1474.7111	50.053329	94.635109	-
09-09-2021 9:47:20000	1011.5347	330.038422	1064.015	418.921539	241.864853	1467.1084	50.055553	95.067719	-
09-09-2021 9:47:25000	1012.2955	356.500488	1073.2357	419.512238	242.205887	1477.8276	50.072327	94.321831	-
09-09-2021 9:47:30000	1011.7495	339.52243	1067.1986	419.274231	242.068497	1470.3182	50.088005	94.804253	-
09-09-2021 9:47:35000	1011.6943	345.7771	1069.1525	419.073517	241.952591	1473.6755	50.091026	94.625816	-

09-09-2021 9:47:40000	1013.4284	349.757111	1072.0854	418.733185	241.756119	1478.9379	50.066856	94.528702	-
09-09-2021 9:47:45000	1010.7827	355.650909	1071.5265	418.975403	241.89595	1477.2944	50.048813	94.331085	-
09-09-2021 9:47:50000	1009.0756	344.434204	1066.2404	419.234528	242.045578	1469.0938	50.044048	94.638664	-
09-09-2021 9:47:55000	1011.5911	332.754852	1064.9141	418.98761	241.903	1468.0883	50.03331	94.992729	-
09-09-2021 9:48:00000	1011.7297	349.614685	1070.4334	419.512909	242.206299	1473.9078	50.050003	94.515907	-
09-09-2021 9:48:05000	1012.0817	344.826477	1069.2122	418.951843	241.88237	1474.1721	50.055355	94.656769	-
09-09-2021 9:48:10000	1009.5454	357.640961	1071.0225	418.889343	241.846268	1477.0297	50.047596	94.259972	-
09-09-2021 9:48:15000	1008.6157	343.724457	1065.5759	419.011353	241.916702	1468.9628	50.049458	-94.65451	-
09-09-2021 9:48:20000	1010.5273	344.891571	1067.762	418.970062	241.892883	1472.1271	50.060226	94.639755	-
09-09-2021 9:48:25000	1010.8864	359.625427	1072.9502	419.031494	241.928345	1479.1154	50.077229	94.215607	-
09-09-2021 9:48:30000	1012.7546	330.370361	1065.2777	418.792328	241.790237	1469.386	50.059483	95.069542	-
09-09-2021 9:48:35000	1011.0511	337.477325	1065.8871	418.838898	241.817139	1470.0507	50.050003	-94.85537	-
09-09-2021 9:48:40000	1008.0826	343.689758	1065.0602	418.346527	241.532867	1470.5725	50.005516	94.650299	-
09-09-2021 9:48:45000	1007.9	336.371002	1062.5479	419.276276	242.069672	1463.8732	49.986408	94.856911	-
09-09-2021 9:48:50000	1007.6326	347.840424	1065.9814	419.330597	242.101028	1468.4307	49.989864	94.526276	-
09-09-2021 9:48:55000	1011.371	335.439819	1065.5472	419.145325	241.994049	1468.4458	50.010189	94.915634	-
09-09-2021 9:49:00000	1010.024	348.122711	1068.3341	419.402069	242.142273	1471.5739	50.025169	94.541954	-
09-09-2021 9:49:05000	1010.1035	344.924835	1067.3717	418.7164	241.746429	1472.4861	50.035423	94.634659	-

09-09-2021 9:49:10000	1008.6148	343.243164	1065.4199	418.766815	241.775528	1469.6611	50.018982	94.668282	-
09-09-2021 9:49:15000	1009.3763	344.829834	1066.6527	418.883148	241.842682	1470.8975	49.998726	94.630257	-
09-09-2021 9:49:20000	1009.6003	335.982208	1064.0381	419.071747	241.951569	1466.6185	49.990334	94.883858	-
09-09-2021 9:49:25000	1009.9385	350.715576	1069.1011	419.379913	242.129486	1472.5297	49.992653	94.466133	-
09-09-2021 9:49:30000	1010.0414	351.950714	1069.6041	419.242676	242.050278	1473.7053	50.003223	94.431335	-
09-09-2021 9:49:35000	1008.8013	358.531342	1070.6189	419.492615	242.194565	1474.2634	50.030987	94.225998	-
09-09-2021 9:49:40000	1009.8384	340.62674	1065.7394	419.265106	242.063217	1468.3016	50.04697	-94.75473	-
09-09-2021 9:49:45000	1009.4501	350.428009	1068.5454	419.067139	241.948914	1472.8948	50.049122	94.469559	-
09-09-2021 9:49:50000	1013.3765	331.870209	1066.3347	419.012817	241.917557	1470.0387	50.084618	95.033623	-
09-09-2021 9:49:55000	1013.3995	334.254547	1067.101	418.691132	241.731812	1472.179	50.108852	94.967529	-
09-09-2021 9:50:00000	1008.8237	344.885651	1066.1479	418.509033	241.626678	1471.5203	50.075783	94.623238	-
09-09-2021 9:50:05000	1011.6966	350.45282	1070.676	419.110382	241.973877	1475.6172	50.067421	94.491386	-
09-09-2021 9:50:10000	1008.1068	355.840607	1069.0658	419.221436	242.03801	1473.0348	50.065407	94.297913	-
09-09-2021 9:50:15000	1011.567	337.282349	1066.3147	418.810852	241.800934	1470.7247	50.071117	94.865707	-
09-09-2021 9:50:20000	1010.4815	353.088501	1070.3944	418.697449	241.735489	1476.7205	50.058693	94.402718	-
09-09-2021 9:50:25000	1011.8466	335.757019	1066.0988	418.461761	241.599411	1471.6313	50.029938	94.911163	-
09-09-2021 9:50:30000	1008.9019	343.472015	1065.7655	418.816193	241.804031	1469.8912	50.025154	94.664536	-

09-09-2021 9:50:35000	1007.9027	353.187927	1067.9933	419.298309	242.082367	1471.3296	50.06171	94.373512	-
09-09-2021 9:50:40000	1010.8602	348.795563	1069.3441	418.547363	241.648834	1475.8063	50.059494	94.530869	-
09-09-2021 9:50:45000	1011.7028	345.197876	1068.9734	418.934814	241.872513	1473.9266	50.079849	94.642464	-
09-09-2021 9:50:50000	1010.0851	349.083832	1068.7056	418.545532	241.647766	1474.8978	50.085827	94.514824	-
09-09-2021 9:50:55000	1009.7084	352.777283	1069.562	418.228119	241.464508	1477.3538	50.066986	94.403915	-
09-09-2021 9:51:00000	1010.8674	333.385773	1064.4243	418.9216	241.864868	1467.71	50.069862	94.968468	-
09-09-2021 9:51:05000	1011.796	355.970337	1072.5884	418.92691	241.86795	1478.9885	50.082462	94.332169	-
09-09-2021 9:51:10000	1012.6868	332.837341	1065.9808	418.34201	241.530258	1471.8871	50.057888	95.000465	-
09-09-2021 9:51:15000	1011.2974	343.372009	1068.0013	418.602325	241.680557	1473.7471	50.032856	94.690651	-
09-09-2021 9:51:20000	1009.9324	345.214691	1067.3035	418.582611	241.669174	1472.906	50.014389	94.624672	-
09-09-2021 9:51:25000	1008.7128	346.472015	1066.5573	419.17511	242.011246	1469.7819	50.018597	94.576523	-
09-09-2021 9:51:30000	1010.337	342.575439	1066.8358	419.08075	241.956772	1470.4934	50.054745	94.704071	-
09-09-2021 9:51:35000	1011.8436	346.497253	1069.527	418.401306	241.564484	1476.5356	50.077641	94.606651	-
09-09-2021 9:51:40000	1008.3755	358.175354	1070.0984	418.322083	241.518753	1477.6985	50.075642	94.232025	-
09-09-2021 9:51:45000	1011.4402	334.580139	1065.3428	418.402222	241.565018	1470.8451	50.068241	94.940361	-
09-09-2021 9:51:50000	1011.8252	351.037476	1070.9891	418.586395	241.671356	1478.0406	50.048981	94.475777	-
09-09-2021 9:51:55000	1010.9887	331.519257	1063.9564	418.451233	241.593323	1468.6674	50.025616	95.021629	-

09-09-2021 9:52:00000	1009.8074	358.244354	1071.4709	419.190826	242.020325	1476.5562	50.041435	94.244965	-
09-09-2021 9:52:05000	1011.9086	340.290833	1067.594	418.869781	241.834961	1472.2459	50.06675	94.784035	-
09-09-2021 9:52:10000	1009.4592	343.920288	1066.4375	418.20575	241.451599	1472.9951	50.051781	94.657135	-
09-09-2021 9:52:15000	1010.4574	338.6987	1065.7115	418.496368	241.61937	1470.9885	50.032272	94.815285	-
09-09-2021 9:52:20000	1011.1337	345.003998	1068.3722	418.88028	241.841019	1473.3071	50.05283	94.642456	-
09-09-2021 9:52:25000	1013.2144	347.385406	1071.1116	418.87323	241.836945	1477.0985	50.080814	94.594666	-
09-09-2021 9:52:30000	1012.1641	341.855011	1068.3356	418.15564	241.422653	1475.7778	50.081306	94.742149	-
09-09-2021 9:52:35000	1010.1874	343.545441	1067.0061	418.157684	241.423813	1473.9523	50.064613	94.674942	-
09-09-2021 9:52:40000	1008.6358	350.645844	1067.8477	418.72287	241.750122	1473.132	50.052193	94.455025	-
09-09-2021 9:52:45000	1011.5195	335.5625	1065.7269	418.910919	241.858688	1469.5223	50.073017	94.913574	-
09-09-2021 9:52:50000	1012.1341	345.339539	1069.4274	418.867218	241.833466	1474.7539	50.080811	94.642624	-
09-09-2021 9:52:55000	1011.5345	342.650085	1067.994	418.192902	241.444153	1475.1631	50.047836	94.713501	-
09-09-2021 9:53:00000	1009.8206	351.178741	1069.1418	418.88443	241.843414	1474.3358	50.030041	94.451515	-
09-09-2021 9:53:05000	1011.4084	334.759949	1065.369	419.131744	241.986206	1468.255	50.063393	94.935028	-
09-09-2021 9:53:10000	1009.2202	338.97757	1064.6273	418.486633	241.613739	1469.4435	50.063663	94.795639	-
09-09-2021 9:53:15000	1009.3606	348.625732	1067.8711	417.931519	241.293259	1475.9272	50.039925	94.520828	-
09-09-2021 9:53:20000	1011.7737	334.829437	1065.7378	418.937042	241.873779	1469.425	50.049923	-94.93647	-

09-09-2021 9:53:25000	1007.9039	333.529175	1061.6553	418.593506	241.675446	1465.0852	50.053303	94.937019	-
09-09-2021 9:53:30000	1011.1728	346.503876	1068.8944	418.858643	241.828537	1474.0996	50.049442	94.599869	-
09-09-2021 9:53:35000	1010.7593	334.706757	1064.7361	418.743561	241.762085	1468.7505	50.052582	94.930496	-
09-09-2021 9:53:40000	1010.931	340.860199	1066.8492	418.681152	241.726059	1471.8457	50.066097	94.758568	-
09-09-2021 9:53:45000	1011.3947	350.688812	1070.468	419.084259	241.958801	1475.446	50.086014	94.481537	-
09-09-2021 9:53:50000	1010.0123	342.008423	1066.3464	418.656097	241.711594	1471.2506	50.103752	94.717094	-
09-09-2021 9:53:55000	1011.9467	349.184662	1070.4979	418.569122	241.661362	1477.3934	50.09605	94.530457	-
09-09-2021 9:54:00000	1009.6561	351.887726	1069.2196	418.933228	241.871597	1474.3726	50.089676	-94.42926	-
09-09-2021 9:54:05000	1012.8225	334.142181	1066.5178	418.814362	241.802979	1470.9915	50.089966	94.965355	-
09-09-2021 9:54:10000	1011.9362	335.602386	1066.135	418.989716	241.904205	1469.837	50.0938	94.916328	-
09-09-2021 9:54:15000	1012.1942	353.594635	1072.1782	419.044403	241.935791	1477.9557	50.104389	94.405403	-
09-09-2021 9:54:20000	1010.561	333.638855	1064.2125	418.478882	241.609283	1469.02	50.078247	94.958565	-
09-09-2021 9:54:25000	1009.1772	353.893707	1069.4294	418.675537	241.722809	1475.5085	50.050831	94.365944	-
09-09-2021 9:54:30000	1010.1579	338.158875	1065.2561	419.105194	241.970871	1468.2113	50.05801	94.827713	-
09-09-2021 9:54:35000	1013.0421	335.293152	1067.0875	419.13974	241.990829	1470.5854	50.092602	94.935242	-
09-09-2021 9:54:40000	1012.0286	348.992554	1070.5127	418.416809	241.573425	1477.8771	50.078041	94.536804	-
09-09-2021 9:54:45000	1012.0303	335.276825	1066.1218	418.556702	241.65419	1471.2733	50.050541	94.926323	-

09-09-2021 9:54:50000	1010.015	351.216644	1069.3378	418.848358	241.822571	1474.751	50.034931	94.452377	-
09-09-2021 9:54:55000	1011.4288	331.186371	1064.271	418.771179	241.778015	1467.9838	50.049156	95.034897	-
09-09-2021 9:55:00000	1010.0374	348.941467	1068.6139	418.848175	241.822479	1473.7241	50.063339	94.518456	-
09-09-2021 9:55:05000	1007.7374	357.375336	1069.2295	418.69046	241.731415	1475.163	50.078598	94.248932	-
09-09-2021 9:55:10000	1011.2632	324.99115	1062.2017	417.780304	241.205933	1468.5894	50.045219	95.204437	-
09-09-2021 9:55:15000	1010.7875	352.210541	1070.394	418.992554	241.905823	1475.6714	50.050201	94.431335	-
09-09-2021 9:55:20000	1013.7314	329.609741	1065.9708	419.14679	241.994858	1469.015	50.074234	-95.09935	-
09-09-2021 9:55:25000	1010.1943	342.362762	1066.6324	418.176727	241.434784	1473.3726	50.05172	94.708755	-
09-09-2021 9:55:30000	1010.7196	336.846893	1065.3732	418.451385	241.593384	1470.6382	50.014164	-94.87001	-
09-09-2021 9:55:35000	1010.2311	346.188751	1067.9015	419.320648	242.095245	1471.0919	50.027458	94.599655	-
09-09-2021 9:55:40000	1010.7773	332.821381	1064.162	418.927795	241.868439	1467.316	50.048603	94.983398	-
09-09-2021 9:55:45000	1010.2644	347.880005	1068.4824	418.672668	241.721146	1474.1606	50.022011	94.551338	-
09-09-2021 9:55:50000	1010.1982	331.089691	1063.0714	418.722778	241.750076	1466.5168	50.009438	95.026375	-
09-09-2021 9:55:55000	1009.1285	341.025299	1065.1941	419.082977	241.958023	1468.2533	50.032871	-94.73658	-
09-09-2021 9:56:00000	1011.8519	346.21637	1069.4438	418.963013	241.888779	1474.4858	50.057121	94.614784	-
09-09-2021 9:56:05000	1010.3173	349.925323	1069.2	418.391235	241.55864	1476.1563	50.045883	94.492821	-
09-09-2021 9:56:10000	1013.228	329.013458	1065.3079	418.608917	241.684341	1470.0125	50.047924	95.111282	-
09-09-2021 9:56:15000	1009.8876	352.512299	1069.6438	418.939575	241.875244	1474.8955	50.063068	94.413445	-



09-09-2021 9:56:20000	1011.7715	337.615448	1066.6141	418.278503	241.493576	1472.9852	50.053745	94.858246	-
09-09-2021 9:56:25000	1009.054	345.567902	1066.5867	418.810089	241.800476	1471.1991	50.034618	94.605904	-
09-09-2021 9:56:30000	1009.4267	340.607178	1065.3429	418.888763	241.845901	1469.1631	50.038334	94.751343	-
09-09-2021 9:56:35000	1009.8999	342.250366	1066.3175	419.314514	242.091705	1468.9471	50.067776	94.709114	-
09-09-2021 9:56:40000	1011.3187	341.513519	1067.4255	418.766296	241.775208	1472.4277	50.074821	94.743736	-
09-09-2021 9:56:45000	1010.5358	340.604645	1066.3931	418.211334	241.454803	1472.9421	50.055897	94.762039	-
09-09-2021 9:56:50000	1009.8068	347.462982	1067.9141	418.985596	241.901825	1472.3157	50.044689	94.558815	-
09-09-2021 9:56:55000	1011.2922	343.234009	1067.9521	419.387085	242.133621	1470.9452	50.067993	94.694534	-
09-09-2021 9:57:00000	1011.2996	336.369812	1065.7728	418.71756	241.74707	1470.3154	50.064362	94.888863	-
09-09-2021 9:57:05000	1009.4755	344.82666	1066.7456	418.596954	241.677429	1472.2147	50.033211	94.631325	-
09-09-2021 9:57:10000	1011.4462	334.7883	1065.4138	418.782257	241.784424	1469.546	50.020702	94.934586	-
09-09-2021 9:57:15000	1008.465	348.639801	1067.0292	418.461517	241.599243	1473.1333	50.015663	94.511467	-
09-09-2021 9:57:20000	1008.3655	346.447632	1066.2209	418.562134	241.657318	1471.4283	50.019802	94.573792	-
09-09-2021 9:57:25000	1009.6318	339.015411	1065.0297	418.975372	241.895905	1468.2708	50.050983	94.798485	-
09-09-2021 9:57:30000	1011.0726	339.588898	1066.5778	419.248779	242.053757	1469.4823	50.077972	94.795944	-
09-09-2021 9:57:35000	1010.5183	354.319946	1070.8361	418.583313	241.66954	1477.7469	50.072224	94.367226	-
09-09-2021 9:57:40000	1013.159	327.199127	1064.6834	418.342682	241.530624	1470.0443	50.039974	95.160606	-

09-09-2021 9:57:45000	1009.8203	351.248413	1069.1644	418.700317	241.737106	1474.9968	50.012413	94.449486	-
09-09-2021 9:57:50000	1009.2299	337.566772	1064.1881	418.924347	241.86644	1467.3748	50.009007	-94.83567	-
09-09-2021 9:57:55000	1010.4127	346.139801	1068.0574	419.282074	242.072983	1471.4343	50.034855	94.602844	-
09-09-2021 9:58:00000	1009.9144	352.645599	1069.713	419.021362	241.922455	1474.7097	50.045853	94.409843	-
09-09-2021 9:58:05000	1010.2917	337.190643	1065.0761	419.169006	242.007706	1467.7247	50.064877	-94.8563	-
09-09-2021 9:58:10000	1011.2239	348.455536	1069.577	418.601715	241.680191	1475.9652	50.076939	94.544281	-
09-09-2021 9:58:15000	1010.9237	340.25415	1066.6488	418.69223	241.732437	1471.5414	50.064816	94.775688	-
09-09-2021 9:58:20000	1011.9952	340.509308	1067.7457	419.079742	241.956161	1471.6793	50.082642	94.778671	-
09-09-2021 9:58:25000	1012.5629	343.599518	1069.2727	418.977478	241.897125	1474.1265	50.106628	94.696404	-
09-09-2021 9:58:30000	1010.3158	350.274384	1069.3129	418.8685	241.834213	1474.6823	50.118111	94.482704	-
09-09-2021 9:58:35000	1010.9388	339.523071	1066.4302	418.598663	241.678436	1471.6062	50.120132	94.796539	-
09-09-2021 9:58:40000	1010.4609	349.594849	1069.2277	418.579529	241.667404	1475.6759	50.111546	94.503815	-
09-09-2021 9:58:45000	1011.1983	337.468018	1066.0238	418.623108	241.692566	1470.9451	50.081135	-94.85701	-
09-09-2021 9:58:50000	1009.7577	337.209137	1064.5752	419.319031	242.09433	1466.5352	50.093781	94.850754	-
09-09-2021 9:58:55000	1010.5124	342.988159	1067.1345	419.054688	241.941711	1470.9296	50.092449	-94.694	-
09-09-2021 9:59:00000	1012.4816	343.024811	1069.0112	419.064697	241.947479	1473.4879	50.103069	94.711967	-
09-09-2021 9:59:05000	1011.2535	351.837067	1070.7115	418.870972	241.835632	1476.5212	50.092819	94.446877	-
09-09-2021 9:59:10000	1010.7374	331.341858	1063.6624	418.219238	241.459366	1469.0719	50.037014	95.024277	-

09-09-2021 9:59:15000	1007.3508	336.625916	1062.1078	419.025635	241.924942	1464.1198	50.014942	94.844513	-
09-09-2021 9:59:20000	1010.8933	348.276123	1069.2061	419.61972	242.267914	1471.9486	50.048203	94.546165	-
09-09-2021 9:59:25000	1009.4412	333.072754	1062.9718	418.909424	241.857849	1465.6859	50.040813	94.964066	-
09-09-2021 9:59:30000	1010.8389	347.646271	1068.9495	419.053314	241.940903	1473.4446	50.027248	94.563759	-
09-09-2021 9:59:35000	1009.0393	341.941711	1065.4034	419.24707	242.05278	1467.8683	50.026455	94.709595	-
09-09-2021 9:59:40000	1011.2481	334.976013	1065.2847	419.194427	242.0224	1467.8934	50.033459	-94.92749	-
09-09-2021 9:59:45000	1009.1339	351.762604	1068.6853	418.709595	241.742462	1474.3062	49.997784	94.427605	-
09-09-2021 9:59:50000	1008.7823	330.225922	1061.457	418.909058	241.85762	1463.6003	49.960785	95.037514	-
09-09-2021 9:59:55000	1007.6945	347.566376	1065.9507	419.390076	242.135345	1468.2032	49.959217	94.534828	-
09-09-2021 10:00:00000	1009.4305	339.40979	1064.9642	419.037445	241.931732	1468.0295	49.952812	94.785385	-
09-09-2021 10:00:05000	1008.4893	342.048065	1064.9166	419.136871	241.989151	1467.6099	49.962254	94.701241	-
09-09-2021 10:00:10000	1008.9789	340.957611	1065.0308	418.800537	241.794983	1468.9496	49.954124	94.737068	-
09-09-2021 10:00:15000	1008.5286	348.034637	1066.8917	419.638031	242.278488	1468.5835	49.986534	-94.52961	-
09-09-2021 10:00:20000	1009.453	339.388489	1064.9789	418.852203	241.824799	1468.6731	50.008545	94.786201	-
09-09-2021 10:00:25000	1010.2542	338.897766	1065.582	418.98645	241.902298	1469.1528	50.015568	94.807732	-
09-09-2021 10:00:30000	1009.4698	344.602081	1066.6677	418.796082	241.792389	1471.2087	50.020542	94.637711	-
09-09-2021 10:00:35000	1009.9077	337.863922	1064.925	419.106415	241.971558	1467.6963	50.031925	94.833679	-
09-09-2021 10:00:40000	1010.387	340.276367	1066.1472	419.169006	242.00769	1469.1752	50.057579	94.769936	-

09-09-2021 10:00:45000	1011.851	353.603455	1071.8572	419.47052	242.181763	1476.0326	50.079231	94.401657	-
09-09-2021 10:00:50000	1011.7263	328.980438	1063.8695	418.913635	241.86026	1466.949	50.082596	95.098724	-
09-09-2021 10:00:55000	1011.7044	349.023376	1070.2164	419.185028	242.016983	1474.8054	50.071308	-94.5327	-
09-09-2021 10:01:00000	1012.7593	348.287903	1070.9744	419.051605	241.939972	1476.2948	50.077621	94.564301	-
09-09-2021 10:01:05000	1011.4161	333.637726	1065.0243	419.031036	241.92807	1468.1038	50.07457	94.966484	-
09-09-2021 10:01:10000	1013.3386	347.473785	1071.2578	419.574738	242.241974	1474.8812	50.103905	94.593353	-
09-09-2021 10:01:15000	1013.448	333.328522	1066.8573	418.606201	241.682785	1472.0872	50.092819	94.993759	-
09-09-2021 10:01:20000	1012.0197	344.334045	1068.9948	418.763214	241.773422	1474.4902	50.062962	94.670219	-
09-09-2021 10:01:25000	1011.0041	345.056122	1068.2662	419.023438	241.92366	1472.5883	50.038155	94.639702	-
09-09-2021 10:01:30000	1011.8114	337.252747	1066.5372	419.172791	242.009918	1469.7576	50.042645	94.868828	-
09-09-2021 10:01:35000	1014.5004	346.734253	1072.1174	419.443359	242.166107	1476.4476	50.057762	-94.62587	-
09-09-2021 10:01:40000	1012.1433	337.350708	1066.8831	419.238159	242.047653	1469.923	50.068974	94.869186	-
09-09-2021 10:01:45000	1010.2953	348.703583	1068.78	419.021667	241.922653	1473.3174	50.074303	94.527893	-
09-09-2021 10:01:50000	1010.997	345.848328	1068.5159	419.16803	242.007141	1472.4557	50.075375	94.616943	-
09-09-2021 10:01:55000	1009.7632	348.602417	1068.2441	418.813873	241.802673	1473.3406	50.06628	94.525513	-
09-09-2021 10:02:00000	1011.3577	340.078033	1067.004	418.875336	241.838181	1471.4025	50.049683	94.784813	-
09-09-2021 10:02:05000	1013.79	349.64502	1072.3907	419.530121	242.216202	1476.5432	50.067669	94.535507	-
09-09-2021 10:02:10000	1012.9001	351.570709	1072.1794	419.163757	242.004684	1477.5413	50.087658	94.471146	-

09-09-2021 10:02:15000	1014.661	339.468597	1069.942	419.114899	241.976471	1474.6136	50.104115	94.833275	-
09-09-2021 10:02:20000	1012.4448	344.4888	1069.447	419.004181	241.912567	1474.3292	50.11517	-94.66993	-
09-09-2021 10:02:25000	1011.9254	347.824127	1070.0348	419.006683	241.914017	1475.1747	50.109985	94.569382	-
09-09-2021 10:02:30000	1014.4537	348.214661	1072.5531	419.377258	242.127945	1477.3055	50.134647	94.583092	-
09-09-2021 10:02:35000	1011.4507	338.535126	1066.6013	418.207977	241.452866	1473.2393	50.083092	94.829308	-
09-09-2021 10:02:40000	1010.5457	347.282684	1068.554	419.063263	241.946671	1472.9098	50.065498	-94.57132	-
09-09-2021 10:02:45000	1010.775	348.779327	1069.2582	418.967468	241.891342	1474.2349	50.065655	94.530487	-
09-09-2021 10:02:50000	1011.1719	335.408264	1065.3485	418.652588	241.709534	1469.8861	50.049458	94.914665	-
09-09-2021 10:02:55000	1010.1249	347.914032	1068.3616	418.380798	241.552628	1475.0366	50.017284	94.548973	-
09-09-2021 10:03:00000	1010.1666	342.893768	1066.7769	419.246216	242.052277	1469.8135	50.017464	94.693344	-
09-09-2021 10:03:05000	1010.4672	344.59375	1067.6089	419.350739	242.112625	1470.6172	50.046574	-94.64769	-
09-09-2021 10:03:10000	1011.0002	349.451141	1069.6904	418.89856	241.851547	1475.0569	50.049858	94.513351	-
09-09-2021 10:03:15000	1011.3997	348.992676	1069.9183	418.989166	241.903854	1475.1003	50.050026	94.530548	-
09-09-2021 10:03:20000	1011.2604	341.420776	1067.3405	418.986511	241.902344	1471.4724	50.060478	94.745811	-
09-09-2021 10:03:25000	1010.2853	343.389191	1067.0486	419.325775	242.098206	1469.9053	50.081619	94.680351	-
09-09-2021 10:03:30000	1012.431	344.294434	1069.3713	419.167145	242.006607	1473.6145	50.099403	94.675339	-
09-09-2021 10:03:35000	1013.2285	352.293549	1072.7268	418.99234	241.905685	1478.8886	50.100178	94.453545	-
09-09-2021 10:03:40000	1008.0088	341.454437	1064.271	418.878906	241.840195	1467.6471	50.082668	94.713539	-

09-09-2021 10:03:45000	1011.2877	341.476166	1067.384	418.916229	241.861755	1471.7799	50.056999	94.744499	-
09-09-2021 10:03:50000	1010.6368	340.568909	1066.4774	419.297058	242.081635	1469.1908	50.059601	94.764023	-
09-09-2021 10:03:55000	1009.3909	346.746002	1067.2876	418.967926	241.891602	1471.6306	50.058327	94.575348	-
09-09-2021 10:04:00000	1009.6569	346.9263	1067.5977	418.814667	241.803116	1472.4122	50.054806	94.572784	-
09-09-2021 10:04:05000	1010.5545	353.002167	1070.4348	419.086761	241.96022	1475.4106	50.069351	94.405975	-
09-09-2021 10:04:10000	1011.2674	339.822266	1066.8368	418.997223	241.908524	1470.7161	50.084564	94.791191	-
09-09-2021 10:04:15000	1009.0357	347.618195	1067.2354	418.282257	241.495743	1473.8026	50.052597	94.546684	-
09-09-2021 10:04:20000	1009.7251	337.554626	1064.6538	418.718536	241.74762	1468.6843	50.00008	94.840691	-
09-09-2021 10:04:25000	1010.5955	339.223694	1066.0094	419.462463	242.177124	1467.9689	50.003845	94.801743	-
09-09-2021 10:04:30000	1010.513	344.681732	1067.6807	419.109131	241.973129	1471.5028	50.001923	94.645622	-
09-09-2021 10:04:35000	1011.0948	344.362488	1068.1284	419.112213	241.974915	1472.1262	50.007938	94.660416	-
09-09-2021 10:04:40000	1011.4588	346.739044	1069.2412	419.255859	242.057846	1473.1907	50.017326	-94.59594	-
09-09-2021 10:04:45000	1010.8159	348.968079	1069.3584	419.041931	241.934326	1474.0719	50.023491	94.525452	-
09-09-2021 10:04:50000	1010.6674	349.083649	1069.2557	419.297943	242.082138	1473.0342	50.054588	94.520638	-
09-09-2021 10:04:55000	1011.7775	343.359772	1068.4519	419.081268	241.957031	1472.6895	50.076828	94.695648	-
09-09-2021 10:05:00000	1010.614	344.095154	1067.5872	418.901459	241.853226	1472.1364	50.084957	94.663383	-
09-09-2021 10:05:05000	1013.5707	343.99646	1070.3547	419.090912	241.962601	1475.2614	50.081497	94.694847	-

09-09-2021 10:05:10000	1010.9064	341.739868	1067.1073	419.345062	242.109329	1469.8816	50.086693	94.733345	-
09-09-2021 10:05:15000	1012.1369	344.600647	1069.1917	419.196411	242.023514	1473.2554	50.077969	-94.66375	-
09-09-2021 10:05:20000	1009.8116	346.612976	1067.6422	419.053741	241.941147	1471.6262	50.055637	94.583328	-
09-09-2021 10:05:25000	1011.5707	334.578186	1065.4661	419.100708	241.968262	1468.4969	50.050255	-94.94162	-
09-09-2021 10:05:30000	1011.5668	350.5159	1070.574	419.68512	242.305664	1473.4996	50.072716	94.488258	-
09-09-2021 10:05:35000	1009.5323	343.911682	1066.5039	419.01944	241.921341	1470.2538	50.087784	94.658089	-
09-09-2021 10:05:40000	1010.3016	344.037201	1067.2726	418.409332	241.569092	1473.4421	50.054432	94.661995	-
09-09-2021 10:05:45000	1009.337	338.659088	1064.6366	419.123444	241.981384	1467.2499	50.030663	94.805771	-
09-09-2021 10:05:50000	1012.4506	336.079376	1066.7734	419.517059	242.208633	1468.8232	50.054417	94.907745	-
09-09-2021 10:05:55000	1010.639	350.311646	1069.6305	419.209412	242.031006	1473.8521	50.077854	94.484871	-
09-09-2021 10:06:00000	1010.2893	351.940308	1069.8348	418.594177	241.675812	1476.3148	50.073002	94.434143	-
09-09-2021 10:06:05000	1011.0317	339.473328	1066.5024	418.74649	241.763763	1471.1316	50.070854	94.798828	-
09-09-2021 10:06:10000	1011.1021	346.053528	1068.6816	419.305176	242.086304	1472.1842	50.085281	94.612091	-
09-09-2021 10:06:15000	1012.3934	353.143555	1072.2177	419.201874	242.026657	1477.4833	50.099495	94.420509	-
09-09-2021 10:06:20000	1012.4542	345.914642	1069.9161	418.964203	241.88945	1475.2106	50.092674	94.629311	-
09-09-2021 10:06:25000	1012.6982	345.638214	1070.0576	419.547363	242.226135	1473.302	50.097115	94.639587	-
09-09-2021 10:06:30000	1010.8243	365.280304	1074.8003	417.109375	240.818558	1488.7799	50.118679	94.047646	-
09-09-2021 10:06:35000	1013.448	335.483582	1067.5327	409.959259	236.69046	1504.6013	50.095924	-94.93367	-

09-09-2021 10:06:40000	1011.0939	341.891052	1067.3333	411.190247	237.401154	1499.9082	50.056786	-94.73085
09-09-2021 10:06:45000	1012.629	343.095398	1069.1736	414.987579	239.593536	1488.7186	50.086044	94.711388
09-09-2021 10:06:50000	1012.1395	353.285675	1072.0248	419.673706	242.299057	1475.651	50.08416	94.413818
09-09-2021 10:06:55000	1011.2192	351.929779	1070.7096	419.434875	242.161163	1474.6331	50.052723	-94.44384
09-09-2021 10:07:00000	1010.5684	344.110992	1067.549	420.114014	242.553268	1467.8508	50.04834	94.662483
09-09-2021 10:07:05000	1011.9069	343.640656	1068.6648	420.591705	242.829056	1467.7008	50.062157	94.688896
09-09-2021 10:07:10000	1009.8874	347.763763	1068.088	420.400208	242.718506	1467.5702	50.077431	94.550949
09-09-2021 10:07:15000	1012.7922	338.852386	1067.9742	420.671448	242.875107	1466.5034	50.10355	94.833015
09-09-2021 10:07:20000	1012.056	357.075714	1073.2009	420.015442	242.496368	1475.9978	50.106113	94.302559
09-09-2021 10:07:25000	1011.6493	336.226654	1066.0594	419.607697	242.260956	1467.5336	50.081894	94.896149
09-09-2021 10:07:30000	1011.4614	342.217773	1067.7861	420.589325	242.827682	1466.5529	50.112057	94.725098
09-09-2021 10:07:35000	1014.3969	342.019318	1070.5038	420.00531	242.490509	1472.3005	50.1343	94.758835
09-09-2021 10:07:40000	1012.5105	345.707489	1069.9025	419.564636	242.236099	1472.9922	50.120892	-94.63578
09-09-2021 10:07:45000	1012.4083	346.433716	1070.0406	420.098877	242.544525	1471.3817	50.115391	94.614006
09-09-2021 10:07:50000	1012.5555	350.822906	1071.6088	419.89978	242.429581	1474.188	50.093349	94.489288
09-09-2021 10:07:55000	1009.8607	336.186951	1064.3497	420.150391	242.574265	1463.321	50.090069	94.880531
09-09-2021 10:08:00000	1012.2854	345.374115	1069.5818	420.161163	242.580505	1470.4857	50.088108	94.643112
09-09-2021 10:08:05000	1014.6517	347.702698	1072.5741	420.191284	242.597885	1474.448	50.093876	94.599686



09-09-2021 10:08:10000	1010.4785	348.640381	1068.9326	419.855865	242.404236	1470.6738	50.083706	94.531548	-
09-09-2021 10:08:15000	1011.3694	345.57019	1068.7782	419.356628	242.115997	1472.2767	50.056736	94.628563	-
09-09-2021 10:08:20000	1010.6924	335.147736	1064.8113	419.541809	242.222916	1466.0253	50.035931	94.917511	-
09-09-2021 10:08:25000	1008.618	344.022308	1065.6742	420.740173	242.91478	1463.0817	50.069733	94.645996	-
09-09-2021 10:08:30000	1009.5185	347.250824	1067.5724	419.645752	242.282913	1469.5931	50.069897	94.562073	-
09-09-2021 10:08:35000	1009.6588	343.694824	1066.5537	419.946899	242.456772	1467.0549	50.067173	94.665527	-
09-09-2021 10:08:40000	1010.4669	332.215088	1063.6777	419.739441	242.337021	1463.844	50.041424	94.997475	-
09-09-2021 10:08:45000	1010.7685	345.812469	1068.2881	420.170258	242.585739	1468.6964	50.035454	-94.61573	-
09-09-2021 10:08:50000	1010.0531	339.074249	1065.4476	420.10733	242.549408	1465.0737	50.029282	94.800819	-
09-09-2021 10:08:55000	1011.775	342.194519	1068.0758	420.220947	242.615005	1468.3202	50.029335	94.728775	-
09-09-2021 10:09:00000	1011.8038	340.462067	1067.5493	420.124725	242.559464	1467.8165	50.050201	94.778191	-
09-09-2021 10:09:05000	1010.4089	348.088074	1068.6869	420.073608	242.529938	1469.636	50.05571	94.546776	-
09-09-2021 10:09:10000	1010.434	346.127502	1068.0735	419.864807	242.409378	1469.515	50.057831	94.603409	-
09-09-2021 10:09:15000	1011.1909	349.906494	1070.0194	419.416412	242.150513	1473.7323	50.036976	94.502106	-
09-09-2021 10:09:20000	1009.4852	340.98996	1065.5206	419.487457	242.191528	1467.3171	50.015942	94.741013	-
09-09-2021 10:09:25000	1011.3344	350.978149	1070.506	419.181732	242.01503	1475.2706	50.013546	94.472565	-
09-09-2021 10:09:30000	1008.5375	355.516693	1069.3644	419.955017	242.461456	1470.9375	50.02137	94.311874	-

09-09-2021 10:09:35000	1010.5079	340.913177	1066.4652	419.543823	242.224075	1468.4015	50.001968	94.753014	-
09-09-2021 10:09:40000	1007.5067	345.942871	1065.2448	419.597595	242.255112	1466.5598	49.980389	94.579842	-
09-09-2021 10:09:45000	1008.8104	341.942688	1065.1869	419.568298	242.238205	1466.5892	49.950375	94.707359	-
09-09-2021 10:09:50000	1008.8954	347.672089	1067.1204	420.253021	242.633514	1466.8296	49.950401	94.543732	-
09-09-2021 10:09:55000	1007.838	345.595123	1065.4452	420.128906	242.561859	1464.9473	49.960911	94.593132	-
09-09-2021 10:10:00000	1010.3126	348.141998	1068.6133	419.985352	242.478989	1469.7943	49.987385	94.544266	-
09-09-2021 10:10:05000	1009.3309	337.749603	1064.3419	419.586243	242.248535	1465.3149	49.991589	94.831451	-
09-09-2021 10:10:10000	1010.5842	347.675415	1068.7183	419.482025	242.1884	1471.7726	49.987953	94.560402	-
09-09-2021 10:10:15000	1011.8361	329.040314	1063.9923	420.017914	242.497757	1463.2966	50.015713	95.098061	-
09-09-2021 10:10:20000	1009.4446	353.868042	1069.6733	419.446747	242.168015	1473.3368	50.025555	94.369431	-
09-09-2021 10:10:25000	1009.4064	336.584534	1064.0444	419.35257	242.113663	1465.8484	50.01722	94.865067	-
09-09-2021 10:10:30000	1011.2505	340.791718	1067.1301	419.82489	242.386353	1468.2875	50.019852	94.763565	-
09-09-2021 10:10:35000	1010.5839	345.562408	1068.0323	419.744263	242.339798	1469.8152	50.032505	94.621086	-
09-09-2021 10:10:40000	1011.1723	338.535034	1066.3374	419.705994	242.317703	1467.6034	50.035728	94.826675	-
09-09-2021 10:10:45000	1010.9692	334.892639	1064.9938	419.494354	242.195496	1466.6321	50.030334	94.927238	-
09-09-2021 10:10:50000	1008.3176	351.007568	1067.666	419.731873	242.332626	1469.3743	50.013714	94.441292	-
09-09-2021 10:10:55000	1009.7785	334.784149	1063.8295	419.491852	242.194077	1465.0115	50.003277	94.919212	-

09-09-2021 10:11:00000	1008.9531	350.748444	1068.1809	418.731079	241.754852	1473.5742	49.94973	94.455246	-
09-09-2021 10:11:05000	1004.2262	340.643433	1060.4283	419.444183	242.166534	1460.4342	49.926125	94.700058	-
09-09-2021 10:11:10000	1009.0042	335.881927	1063.4407	420.658844	242.867828	1460.3296	49.97213	94.881096	-
09-09-2021 10:11:15000	1011.2622	338.548035	1066.4268	420.07309	242.529633	1466.4445	50.033302	94.827156	-
09-09-2021 10:11:20000	1010.065	335.827606	1064.4303	419.524109	242.212692	1465.6195	50.037266	94.892563	-
09-09-2021 10:11:25000	1011.3174	352.827087	1071.0975	419.37619	242.127304	1475.3219	50.031403	-94.4188	-
09-09-2021 10:11:30000	1010.9044	340.662079	1066.7606	419.290405	242.077759	1469.6605	50.001812	94.763931	-
09-09-2021 10:11:35000	1008.5841	347.243622	1066.6864	419.755829	242.346481	1467.9861	49.996609	94.553001	-
09-09-2021 10:11:40000	1009.2455	332.959381	1062.7505	419.937317	242.451248	1461.9509	50.024273	94.965431	-
09-09-2021 10:11:45000	1010.7437	344.403687	1067.8092	419.807556	242.376343	1469.3174	50.05534	94.655823	-
09-09-2021 10:11:50000	1010.9142	353.894562	1071.069	419.538055	242.220749	1474.7977	50.069458	94.383667	-
09-09-2021 10:11:55000	1010.1903	336.380768	1064.7238	419.636749	242.277725	1465.6176	50.074963	94.878166	-
09-09-2021 10:12:00000	1010.9336	348.957458	1069.4662	419.934967	242.449905	1471.1433	50.090996	94.526932	-
09-09-2021 10:12:05000	1011.5109	333.025452	1064.9227	419.361511	242.118835	1466.8538	50.085449	94.984451	-
09-09-2021 10:12:10000	1009.7937	351.685883	1069.2831	419.702637	242.315781	1471.7454	50.072948	94.436516	-
09-09-2021 10:12:15000	1009.0429	337.601349	1064.0219	419.321625	242.095795	1465.8031	50.047886	94.832924	-
09-09-2021 10:12:20000	1010.838	334.979279	1064.8965	419.661133	242.291809	1465.8256	50.031006	94.923592	-

09-09-2021 10:12:25000	1007.7339	340.085968	1063.5723	420.066772	242.526001	1462.5875	50.036488	94.749916	-
09-09-2021 10:12:30000	1007.9009	342.000549	1064.3442	419.956451	242.462311	1464.0331	50.050659	94.696892	-
09-09-2021 10:12:35000	1008.7833	335.846802	1063.22	419.241364	242.049438	1464.9379	50.019737	94.880013	-
09-09-2021 10:12:40000	1008.8886	347.191864	1066.9574	420.105743	242.548492	1467.1313	50.013069	94.557518	-
09-09-2021 10:12:45000	1008.2659	336.897583	1063.0618	420.328796	242.677261	1460.9642	50.049618	94.845474	-
09-09-2021 10:12:50000	1010.6212	342.954498	1067.2267	419.627167	242.272186	1469.1506	50.061901	94.696014	-
09-09-2021 10:12:55000	1010.8412	339.632019	1066.3723	419.649078	242.284836	1467.8781	50.048737	94.792526	-
09-09-2021 10:13:00000	1010.4533	342.853821	1067.0355	419.838409	242.39418	1468.1179	50.046772	94.697258	-
09-09-2021 10:13:05000	1010.8723	347.930359	1069.0736	419.810516	242.378052	1471.0187	50.048912	94.555916	-
09-09-2021 10:13:10000	1011.8881	341.318726	1067.9025	419.633911	242.276077	1470.028	50.042404	94.754715	-
09-09-2021 10:13:15000	1010.2833	344.431244	1067.3824	419.602966	242.258209	1469.4404	50.026924	94.650543	-
09-09-2021 10:13:20000	1011.9099	332.300903	1065.0754	419.414307	242.149292	1466.8912	50.017326	95.008293	-
09-09-2021 10:13:25000	1010.8073	339.350708	1066.2505	419.663055	242.292908	1467.7764	50.001495	94.800163	-
09-09-2021 10:13:30000	1008.9491	337.775269	1063.9879	420.105347	242.548264	1463.0535	50.015507	-94.82711	-
09-09-2021 10:13:35000	1010.0667	338.539215	1065.2904	420.251678	242.632767	1464.2844	50.045589	94.816093	-
09-09-2021 10:13:40000	1010.0649	348.256927	1068.4166	419.437042	242.16243	1471.4705	50.027149	-94.53849	-
09-09-2021 10:13:45000	1009.3504	340.37973	1065.198	419.474152	242.183853	1466.9272	49.993359	-94.75708	-
09-09-2021 10:13:50000	1009.0928	334.332886	1063.0366	420.028839	242.504089	1461.9554	49.988583	94.925499	-

09-09-2021 10:13:55000	1008.2325	333.322754	1061.9025	420.445679	242.744751	1458.9301	50.015835	94.945869	-
09-09-2021 10:14:00000	1009.9423	351.536102	1069.3741	419.831665	242.390259	1471.3817	50.031708	94.442368	-
09-09-2021 10:14:05000	1010.6171	340.695068	1066.499	419.40686	242.144989	1468.8839	50.005814	94.760254	-
09-09-2021 10:14:10000	1011.3231	342.902496	1067.8748	419.779938	242.360397	1469.47	49.978886	94.704277	-
09-09-2021 10:14:15000	1009.3478	332.709503	1062.7693	420.054993	242.519196	1461.4949	49.985359	94.973366	-
09-09-2021 10:14:20000	1009.7971	346.949066	1067.7377	420.03949	242.510239	1468.4257	50.016506	94.573517	-
09-09-2021 10:14:25000	1010.5142	335.312592	1064.6941	419.4151	242.14975	1466.4016	50.020653	94.911224	-
09-09-2021 10:14:30000	1009.6091	347.636627	1067.7834	419.431427	242.15918	1470.5824	50.00293	94.551849	-
09-09-2021 10:14:35000	1010.3815	335.170105	1064.5233	419.606689	242.260361	1465.4713	49.967209	94.913986	-
09-09-2021 10:14:40000	1010.2287	342.749207	1066.7891	419.940887	242.453308	1467.437	49.959946	94.698067	-
09-09-2021 10:14:45000	1007.5266	343.456818	1064.4586	419.982178	242.477158	1464.1581	49.955067	94.651543	-
09-09-2021 10:14:50000	1008.2806	335.989197	1062.7881	419.703827	242.316437	1462.7455	49.950527	94.871277	-
09-09-2021 10:14:55000	1009.4133	337.630341	1064.3822	419.767426	242.353165	1464.7245	49.92477	94.835609	-
09-09-2021 10:15:00000	1008.9917	344.325134	1066.1257	420.160065	242.579849	1465.767	49.933605	94.640968	-
09-09-2021 10:15:05000	1011.2138	331.634155	1064.2061	419.841705	242.396057	1464.2789	49.947498	95.020485	-
09-09-2021 10:15:10000	1009.1275	339.502197	1064.7067	419.212616	242.032852	1467.0751	49.918579	94.779869	-
09-09-2021 10:15:15000	1008.8152	351.866058	1068.4185	419.408508	242.14595	1471.7247	49.896629	94.421364	-

09-09-2021 10:15:20000	1005.0866	347.958435	1063.6136	419.543243	242.22374	1464.7874	49.909294	-94.49733
09-09-2021 10:15:25000	1009.4714	327.068481	1061.1345	419.438721	242.163391	1461.5203	49.915489	-95.13134
09-09-2021 10:15:30000	1006.7502	343.396393	1063.7043	419.783508	242.362457	1463.715	49.939812	94.645676
09-09-2021 10:15:35000	1007.5967	341.226807	1063.8076	419.893646	242.426056	1463.5972	49.956963	94.716057
09-09-2021 10:15:40000	1010.296	341.993134	1066.6101	419.833069	242.391083	1467.5148	49.999168	94.720268
09-09-2021 10:15:45000	1009.4205	338.895416	1064.791	419.465851	242.179062	1466.3138	49.99865	94.799873
09-09-2021 10:15:50000	1009.6191	342.488922	1066.1283	419.122986	241.981094	1469.3344	49.975853	94.699593
09-09-2021 10:15:55000	1008.1263	336.972443	1062.953	419.476379	242.185135	1463.7255	49.94207	94.842041
09-09-2021 10:16:00000	1009.7991	334.641571	1063.8042	419.728363	242.330627	1464.038	49.940338	94.923409
09-09-2021 10:16:05000	1006.712	344.196014	1063.9266	420.040314	242.510712	1463.1348	49.959217	94.622314
09-09-2021 10:16:10000	1009.187	334.794067	1063.2711	419.825928	242.386948	1462.9545	49.988197	94.913422
09-09-2021 10:16:15000	1007.9746	345.390442	1065.5081	419.465759	242.179016	1467.3009	50.000008	-94.60038
09-09-2021 10:16:20000	1010.7023	340.531982	1066.5277	419.213379	242.033325	1469.6134	49.986404	94.765694
09-09-2021 10:16:25000	1009.4541	345.017944	1066.7871	419.752014	242.344299	1468.1379	49.988956	94.625626
09-09-2021 10:16:30000	1011.8389	340.626373	1067.6349	419.684357	242.305237	1469.4338	49.995056	94.773872
09-09-2021 10:16:35000	1010.0543	345.626404	1067.552	419.612335	242.263657	1469.5922	49.998291	94.614059
09-09-2021 10:16:40000	1009.4369	335.44928	1063.7146	419.888275	242.422974	1463.36	50.004269	94.897331
09-09-2021 10:16:45000	1012.1369	344.422729	1069.1343	420.095612	242.542664	1470.1044	50.034401	94.668823

09-09-2021 10:16:50000	1009.0181	347.901093	1067.3109	419.832184	242.390579	1468.5322	50.038986	94.538345	-
09-09-2021 10:16:55000	1011.8293	332.424896	1065.0376	419.979034	242.475342	1464.8558	50.047962	95.004105	-
09-09-2021 10:17:00000	1009.8629	348.995056	1068.4666	419.907898	242.434296	1469.8804	50.053185	94.515167	-
09-09-2021 10:17:05000	1010.3211	343.545319	1067.1327	420.067291	242.526321	1467.4294	50.079109	94.676239	-
09-09-2021 10:17:10000	1013.3334	336.111481	1067.6215	419.659882	242.291092	1469.5023	50.081356	94.915047	-
09-09-2021 10:17:15000	1010.933	348.538025	1069.3287	419.217285	242.035553	1473.6244	50.0658	94.539017	-
09-09-2021 10:17:20000	1011.175	335.780334	1065.4686	419.5979	242.255295	1466.7866	50.063961	94.904251	-
09-09-2021 10:17:25000	1011.9393	335.354523	1066.0599	420.088562	242.538574	1465.9155	50.10104	94.923302	-
09-09-2021 10:17:30000	1011.605	343.005981	1068.175	419.680756	242.303116	1470.312	50.10516	94.704056	-
09-09-2021 10:17:35000	1010.3875	351.908112	1069.9169	419.031586	241.928329	1475.0925	50.077198	94.436073	-
09-09-2021 10:17:40000	1009.174	331.543396	1062.2397	419.184296	242.016525	1463.7548	50.012695	95.004356	-
09-09-2021 10:17:45000	1010.5249	346.318573	1068.2216	420.271515	242.644196	1468.2655	50.003052	94.598816	-
09-09-2021 10:17:50000	1010.6487	339.535706	1066.1592	420.33905	242.683197	1465.1407	50.028828	94.793419	-
09-09-2021 10:17:55000	1013.5611	337.93573	1068.4131	419.848114	242.39975	1469.9509	50.05629	94.866028	-
09-09-2021 10:18:00000	1010.5634	343.723175	1067.4194	419.385559	242.132721	1470.208	50.052086	94.673515	-
09-09-2021 10:18:05000	1010.6741	334.758118	1064.6714	419.838837	242.394409	1464.886	50.051491	94.928268	-
09-09-2021 10:18:10000	1011.7547	338.912384	1067.0095	419.694092	242.310852	1468.5216	50.055256	94.821533	-

09-09-2021 10:18:15000	1010.7706	344.648651	1067.9139	419.490631	242.19339	1470.4974	50.050812	94.649078	-
09-09-2021 10:18:20000	1011.8008	345.510284	1069.1671	419.820587	242.383896	1471.061	50.068913	94.634491	-
09-09-2021 10:18:25000	1012.6541	341.158783	1068.5773	419.640045	242.279633	1470.9869	50.072102	94.766563	-
09-09-2021 10:18:30000	1012.6334	340.098328	1068.2196	419.618988	242.267502	1470.5919	50.063034	94.796364	-
09-09-2021 10:18:35000	1010.8618	346.015564	1068.442	419.566589	242.237244	1470.9755	50.043049	94.610825	-
09-09-2021 10:18:40000	1009.0211	340.302185	1064.8611	419.756317	242.346771	1465.4077	50.039413	94.756126	-
09-09-2021 10:18:45000	1009.3942	340.242065	1065.1954	419.914185	242.437912	1465.3029	50.04034	94.761414	-
09-09-2021 10:18:50000	1009.828	335.165771	1063.9966	419.814789	242.380539	1464.0328	50.033966	94.908951	-
09-09-2021 10:18:55000	1009.23	341.137268	1065.3262	419.79895	242.371384	1465.8981	50.028072	94.734367	-
09-09-2021 10:19:00000	1009.4292	339.361237	1064.9476	419.917633	242.439926	1464.9299	50.030254	94.786751	-
09-09-2021 10:19:05000	1007.8311	341.379303	1064.0786	419.548981	242.227081	1465.0906	50.010456	94.713966	-
09-09-2021 10:19:10000	1008.9627	347.367981	1067.085	419.92392	242.443542	1467.9093	50.002361	94.553177	-
09-09-2021 10:19:15000	1011.5027	330.242035	1064.0477	420.114655	242.55365	1463.0176	50.032173	95.061783	-
09-09-2021 10:19:20000	1010.2238	349.492432	1068.9701	419.795441	242.369354	1470.9216	50.05835	94.504402	-
09-09-2021 10:19:25000	1012.6505	337.063049	1067.2734	419.577332	242.243439	1469.2998	50.054283	94.882011	-
09-09-2021 10:19:30000	1011.4861	338.004608	1066.4668	419.375061	242.126663	1468.9705	50.035213	94.844604	-
09-09-2021 10:19:35000	1008.2136	344.344025	1065.3954	418.693848	241.733368	1469.8271	49.997795	94.632805	-



09-09-2021 10:19:40000	1010.1151	340.627197	1066.0016	419.37851	242.128662	1468.4128	49.970318	-94.75737
09-09-2021 10:19:45000	1011.0987	334.122711	1064.875	419.969971	242.470123	1464.6888	49.998402	94.949997
09-09-2021 10:19:50000	1011.4374	339.667145	1066.9486	419.895325	242.427032	1467.7867	50.029919	94.797195
09-09-2021 10:19:55000	1010.2872	345.160736	1067.6217	419.46637	242.179382	1470.2444	50.043259	94.629692
09-09-2021 10:20:00000	1010.4908	342.048004	1066.8123	419.823425	242.385513	1467.8618	50.039963	94.720581
09-09-2021 10:20:05000	1012.1992	338.592102	1067.3293	419.882507	242.419632	1468.4009	50.048435	94.834763
09-09-2021 10:20:10000	1010.8253	337.197449	1065.5844	419.730499	242.331863	1466.6104	50.04636	-94.86113
09-09-2021 10:20:15000	1011.3627	343.78894	1068.1973	419.635223	242.27684	1470.4032	50.032227	94.679398
09-09-2021 10:20:20000	1008.7887	347.008484	1066.8035	419.868591	242.411591	1467.6738	50.026588	94.561813
09-09-2021 10:20:25000	1010.6133	347.078888	1068.5518	420.506653	242.779984	1467.8588	50.052921	94.577843
09-09-2021 10:20:30000	1012.492	344.213196	1069.4031	420.384918	242.709702	1469.4641	50.08147	94.678246
09-09-2021 10:20:35000	1011.9716	342.242676	1068.2773	419.53949	242.221588	1470.8588	50.079224	94.729294
09-09-2021 10:20:40000	1011.6913	355.183014	1072.2286	419.081787	241.957321	1477.9844	50.041798	94.354065
09-09-2021 10:20:45000	1011.2111	346.058044	1068.7863	419.561432	242.234238	1471.6492	50.032574	94.613037
09-09-2021 10:20:50000	1008.4739	332.142334	1061.7618	419.528687	242.215347	1461.9664	50.018719	94.981178
09-09-2021 10:20:55000	1009.5211	343.978333	1066.515	419.572296	242.240509	1468.318	50.012154	94.656075
09-09-2021 10:21:00000	1010.095	340.853516	1066.0548	419.796448	242.369934	1466.9252	50.026207	94.750748
09-09-2021 10:21:05000	1010.7823	346.098175	1068.3936	420.081573	242.534546	1469.1494	50.038769	94.607674

09-09-2021 10:21:10000	1010.8718	350.3862	1069.875	419.627472	242.272369	1472.78	50.044334	94.485046	-
09-09-2021 10:21:15000	1008.8051	333.883484	1062.6222	419.447723	242.168594	1463.3945	50.021545	94.935448	-
09-09-2021 10:21:20000	1010.9398	348.906006	1069.4553	419.855556	242.404083	1471.4099	50.028912	94.528473	-
09-09-2021 10:21:25000	1010.3442	331.888092	1063.459	420.085175	242.536636	1462.3151	50.048176	95.005463	-
09-09-2021 10:21:30000	1011.0041	346.986725	1068.8915	419.826904	242.387543	1470.7322	50.048889	94.584351	-
09-09-2021 10:21:35000	1014.4794	342.691772	1070.797	420.338074	242.682648	1471.5598	50.090008	94.740593	-
09-09-2021 10:21:40000	1010.8374	351.35379	1070.1597	419.30603	242.086792	1474.3978	50.064575	94.456688	-
09-09-2021 10:21:45000	1010.8491	345.759552	1068.3472	419.682434	242.304108	1470.5078	50.038551	94.618042	-
09-09-2021 10:21:50000	1012.0865	335.502808	1066.2463	419.737793	242.336075	1467.3943	50.028393	94.920517	-
09-09-2021 10:21:55000	1009.071	352.072815	1068.728	419.93045	242.447296	1470.1996	50.021545	94.417946	-
09-09-2021 10:22:00000	1010.2287	344.304413	1067.2898	419.596985	242.254776	1469.3617	50.008495	94.653641	-
09-09-2021 10:22:05000	1012.1896	333.10257	1065.5914	419.744354	242.339859	1466.476	49.992313	94.988525	-
09-09-2021 10:22:10000	1011.0462	336.964478	1065.7202	419.942566	242.454285	1465.9939	50.002922	94.869766	-
09-09-2021 10:22:15000	1010.0475	344.7565	1067.2642	420.50293	242.777802	1466.2015	50.029102	94.638931	-
09-09-2021 10:22:20000	1007.713	352.571381	1067.6105	420.332825	242.679596	1467.3389	50.060364	-94.38958	-
09-09-2021 10:22:25000	1012.9228	331.455688	1065.7745	419.977692	242.474548	1465.9281	50.073685	-95.041	-
09-09-2021 10:22:30000	1011.3199	344.920166	1068.5214	420.331543	242.678864	1468.4734	50.092834	94.646675	-
09-09-2021 10:22:35000	1011.1999	339.625885	1066.7103	419.890015	242.42395	1467.5454	50.09552	94.796104	-

09-09-2021 10:22:40000	1010.5425	343.075439	1067.1912	419.954559	242.461227	1467.9493	50.082386	94.691803	-
09-09-2021 10:22:45000	1010.463	338.378021	1065.6149	420.122437	242.558121	1465.2607	50.081516	94.824402	-
09-09-2021 10:22:50000	1009.8459	337.083069	1064.619	420.047913	242.515106	1464.1781	50.074287	94.855141	-
09-09-2021 10:22:55000	1010.4178	336.0513	1064.8356	419.513	242.206284	1466.3383	50.028645	94.889572	-
09-09-2021 10:23:00000	1008.8458	341.992523	1065.2365	420.263275	242.639465	1464.1963	50.023422	94.706276	-
09-09-2021 10:23:05000	1011.8353	335.256989	1065.9307	420.638824	242.856262	1463.7979	50.058155	94.925072	-
09-09-2021 10:23:10000	1010.6343	345.982452	1068.2161	419.954254	242.461029	1469.3641	50.058479	94.609543	-
09-09-2021 10:23:15000	1009.9763	344.165802	1067.0063	420.01181	242.494263	1467.5076	50.062027	94.655151	-
09-09-2021 10:23:20000	1009.2117	344.233856	1066.3044	419.54599	242.225311	1468.145	50.05011	94.645737	-
09-09-2021 10:23:25000	1007.9224	335.84433	1062.4025	419.435242	242.161392	1463.1624	50.012436	94.871994	-
09-09-2021 10:23:30000	1009.7083	341.600891	1065.9276	420.070313	242.528046	1465.798	50.013626	94.725769	-
09-09-2021 10:23:35000	1010.5661	339.316193	1066.011	420.694641	242.888504	1463.7517	50.04472	94.798851	-
09-09-2021 10:23:40000	1011.0887	347.038788	1068.9884	420.181122	242.591995	1469.626	50.079163	94.583687	-
09-09-2021 10:23:45000	1010.9531	334.481567	1064.8494	419.622437	242.269455	1465.9115	50.067604	94.938606	-
09-09-2021 10:23:50000	1008.4832	348.456543	1066.9866	419.838074	242.393967	1468.0984	50.03603	94.516953	-
09-09-2021 10:23:55000	1009.8436	332.257568	1063.0989	419.700867	242.314758	1463.2054	50.014702	94.990562	-
09-09-2021 10:24:00000	1008.4856	348.165192	1066.8938	419.756805	242.347061	1468.2372	49.989529	94.525406	-

09-09-2021 10:24:05000	1009.8812	341.790649	1066.1525	420.055481	242.519485	1466.1871	49.985626	94.722031	-
09-09-2021 10:24:10000	1010.2235	344.841522	1067.4583	420.011139	242.493881	1468.1381	49.972595	94.638214	-
09-09-2021 10:24:15000	1008.2164	339.446655	1063.8253	420.142883	242.569931	1462.6415	49.966503	94.772736	-
09-09-2021 10:24:20000	1006.9724	341.598114	1063.3356	420.171051	242.586182	1461.9041	49.979881	94.699394	-
09-09-2021 10:24:25000	1006.7273	339.615967	1062.4683	420.046051	242.514023	1461.1459	49.995499	94.753632	-
09-09-2021 10:24:30000	1009.2159	344.719238	1066.4653	419.799988	242.371979	1467.5446	49.999214	94.631859	-
09-09-2021 10:24:35000	1009.4546	345.289978	1066.8756	419.973999	242.472443	1467.4667	50.011646	94.617828	-
09-09-2021 10:24:40000	1006.336	352.954132	1066.4374	419.832123	242.390518	1467.3809	50.01849	94.364281	-
09-09-2021 10:24:45000	1010.1091	339.755768	1065.7177	419.800995	242.372543	1466.4531	50.015553	94.782043	-
09-09-2021 10:24:50000	1009.5543	346.653687	1067.4121	420.011139	242.493881	1468.1193	50.018536	-94.57962	-
09-09-2021 10:24:55000	1010.8159	340.117096	1066.5029	419.798492	242.371094	1467.5504	50.024441	94.778542	-
09-09-2021 10:25:00000	1009.8577	336.697998	1064.5083	420.078552	242.532791	1463.7994	50.027821	94.866112	-
09-09-2021 10:25:05000	1010.0654	339.55719	1065.6132	419.920746	242.441666	1465.9021	50.02343	94.787254	-
09-09-2021 10:25:10000	1009.5997	338.152618	1064.7247	420.118286	242.555725	1464.1121	50.042786	94.822601	-
09-09-2021 10:25:15000	1012.1991	348.054504	1070.3685	420.497437	242.774643	1470.4329	50.091625	94.565468	-
09-09-2021 10:25:20000	1012.1861	348.925781	1070.6399	419.530365	242.216293	1474.1753	50.086155	94.540291	-
09-09-2021 10:25:25000	1012.798	334.759003	1066.688	419.988098	242.48056	1467.1436	50.084328	94.947906	-

09-09-2021 10:25:30000	1013.0101	347.963257	1071.106	420.556976	242.809006	1471.2457	50.120136	94.576088	-
09-09-2021 10:25:35000	1012.2776	344.76239	1069.377	420.070374	242.528076	1470.5408	50.146267	94.660507	-
09-09-2021 10:25:40000	1011.2558	343.365143	1067.9597	419.420837	242.153061	1470.8942	50.11829	94.690445	-
09-09-2021 10:25:45000	1012.8906	340.986511	1068.7466	419.589539	242.250458	1471.4916	50.08419	94.773697	-
09-09-2021 10:25:50000	1011.6158	342.436615	1068.0026	420.077484	242.532166	1468.6616	50.078476	-94.72036	-
09-09-2021 10:25:55000	1011.2111	342.555817	1067.6572	420.089539	242.539124	1468.0785	50.076385	94.713066	-
09-09-2021 10:26:00000	1013.6199	337.274689	1068.26	420.070435	242.528122	1468.9794	50.063522	94.885124	-
09-09-2021 10:26:05000	1011.4744	345.130035	1068.7354	419.862061	242.407837	1470.3984	50.037086	94.642181	-
09-09-2021 10:26:10000	1011.9739	339.300476	1067.3407	420.455963	242.750702	1466.3823	50.039127	94.812645	-
09-09-2021 10:26:15000	1011.3881	339.613373	1066.8848	420.345917	242.687164	1466.2034	50.056202	94.798248	-
09-09-2021 10:26:20000	1010.3762	349.976166	1069.2723	420.080688	242.534042	1470.4054	50.056931	94.491943	-
09-09-2021 10:26:25000	1008.1711	335.837341	1062.6362	419.842712	242.396637	1462.0767	50.051208	94.874527	-
09-09-2021 10:26:30000	1010.4562	336.94165	1065.1532	419.833832	242.391525	1465.6119	50.028202	94.864868	-
09-09-2021 10:26:35000	1010.3164	345.543213	1067.7732	420.338013	242.682602	1467.4125	50.029282	94.619019	-
09-09-2021 10:26:40000	1010.7264	347.225494	1068.7063	419.865479	242.409775	1470.3761	50.035706	94.574745	-
09-09-2021 10:26:45000	1009.0674	340.281067	1064.8982	419.455902	242.173309	1466.5386	49.992199	94.757164	-
09-09-2021 10:26:50000	1010.9398	348.210236	1069.2285	419.770294	242.354828	1471.4895	49.957546	94.548523	-

09-09-2021 10:26:55000	1009.144	338.385956	1064.3668	419.674591	242.299576	1465.0587	49.913971	94.811676	-
09-09-2021 10:27:00000	1008.8871	345.859985	1066.5236	419.916077	242.438995	1467.1823	49.89724	94.595863	-
09-09-2021 10:27:05000	1006.9279	335.985962	1061.5038	419.826477	242.387268	1460.5906	49.900318	-94.85862	-
09-09-2021 10:27:10000	1007.3455	341.39502	1063.6238	420.246155	242.629562	1462.1422	49.927425	94.708817	-
09-09-2021 10:27:15000	1009.1895	338.943634	1064.5873	419.958466	242.46347	1464.3623	49.941795	-94.79631	-
09-09-2021 10:27:20000	1009.6512	348.597107	1068.1365	419.406158	242.144608	1471.2206	49.913883	94.524551	-
09-09-2021 10:27:25000	1006.7841	332.846863	1060.3778	419.909027	242.434921	1458.7539	49.911678	94.945786	-
09-09-2021 10:27:30000	1008.7528	348.746521	1067.3361	420.200409	242.603149	1467.3263	49.937481	94.511261	-
09-09-2021 10:27:35000	1005.7051	343.598083	1062.7805	419.888489	242.42305	1462.1294	49.954113	94.629616	-
09-09-2021 10:27:40000	1009.1313	344.446533	1066.2971	419.938843	242.452133	1466.7791	49.973473	94.638855	-
09-09-2021 10:27:45000	1012.3944	331.94986	1065.4263	420.171478	242.586441	1464.7804	50.00935	95.022476	-
09-09-2021 10:27:50000	1009.8521	348.275665	1068.2214	420.19986	242.602829	1468.5189	50.049225	94.535828	-
09-09-2021 10:27:55000	1010.4299	339.59967	1065.972	419.676392	242.300598	1467.2152	50.061432	94.789528	-
09-09-2021 10:28:00000	1009.7946	345.109009	1067.1389	419.636536	242.277603	1469.0043	50.051632	-94.62635	-
09-09-2021 10:28:05000	1010.2103	339.814789	1065.8325	420.021545	242.499878	1465.8311	50.053211	94.781334	-
09-09-2021 10:28:10000	1011.3525	334.777435	1065.3215	420.082581	242.53511	1464.9094	50.064842	94.934021	-
09-09-2021 10:28:15000	1009.5779	349.709564	1068.4309	419.824982	242.386383	1470.1638	50.068619	94.491653	-
09-09-2021 10:28:20000	1010.72	330.841736	1063.4901	419.851776	242.401871	1463.2064	50.078453	95.038025	-

09-09-2021 10:28:25000	1013.8191	351.424347	1072.9998	420.066589	242.525894	1475.5596	50.09938	94.484573	-
09-09-2021 10:28:30000	1009.8237	340.388672	1065.6492	419.569153	242.238693	1467.1555	50.071491	94.761353	-
09-09-2021 10:28:35000	1011.4616	338.981781	1066.7535	419.741821	242.338394	1468.0553	50.055145	94.816803	-
09-09-2021 10:28:40000	1012.5439	340.806183	1068.3605	408.023285	235.572723	1512.7068	50.057541	94.775497	-
09-09-2021 10:28:45000	1010.9709	357.725006	1072.394	407.178802	235.085159	1521.4199	50.073368	94.272316	-
09-09-2021 10:28:50000	1012.3401	343.65921	1069.0811	419.403992	242.143356	1472.439	50.072491	94.692558	-
09-09-2021 10:28:55000	1010.6254	350.384155	1069.6414	419.193787	242.022018	1473.9454	50.048691	94.482635	-
09-09-2021 10:29:00000	1010.2917	339.99231	1065.9663	419.117279	241.977844	1469.1484	50.023708	94.777077	-
09-09-2021 10:29:05000	1007.7379	349.999207	1066.7871	418.611023	241.685547	1472.075	49.986977	94.464745	-
09-09-2021 10:29:10000	1009.1246	339.515289	1064.708	418.89389	241.848862	1468.2347	49.947704	94.779472	-
09-09-2021 10:29:15000	1010.5538	342.66629	1067.0704	419.742035	242.338531	1468.5028	49.971191	94.703575	-
09-09-2021 10:29:20000	1011.6409	340.429962	1067.3846	418.918671	241.863174	1471.8154	49.998047	94.777542	-
09-09-2021 10:29:25000	1011.593	347.671387	1069.6709	418.557892	241.654892	1476.2191	49.973442	94.570488	-
09-09-2021 10:29:30000	1012.2837	350.159302	1071.1349	418.793091	241.790665	1477.4316	49.960258	94.505722	-
09-09-2021 10:29:35000	1008.2868	340.419495	1064.2029	418.742401	241.761414	1468.0066	49.936535	94.745735	-
09-09-2021 10:29:40000	1009.3607	350.51886	1068.4907	418.825562	241.809418	1473.6548	49.923729	94.466019	-
09-09-2021 10:29:45000	1008.932	344.324371	1066.069	418.966766	241.890945	1469.7965	49.926746	94.640404	-

09-09-2021 10:29:50000	1008.6726	340.868744	1064.7122	419.123322	241.981323	1467.4072	49.943012	94.736649	-
09-09-2021 10:29:55000	1009.6274	348.172333	1067.9755	419.261414	242.061066	1471.3768	49.969719	94.536575	-
09-09-2021 10:30:00000	1009.5936	344.513062	1066.756	418.495087	241.618622	1472.407	49.954914	94.641464	-
09-09-2021 10:30:05000	1008.6166	338.785736	1063.994	418.96283	241.888657	1466.9811	49.957779	94.795326	-
09-09-2021 10:30:10000	1008.8486	341.946228	1065.2244	419.04776	241.937698	1468.3807	49.963932	94.707626	-
09-09-2021 10:30:15000	1010.6404	352.019653	1070.1925	419.244202	242.051117	1474.5502	49.985256	94.435394	-
09-09-2021 10:30:20000	1011.9326	343.649597	1068.692	418.853882	241.825775	1473.8315	49.989143	94.688889	-
09-09-2021 10:30:25000	1009.5057	338.355377	1064.7001	418.579437	241.667328	1469.288	49.968624	94.815979	-
09-09-2021 10:30:30000	1008.7929	360.874329	1071.3978	418.097565	241.38913	1480.3584	49.973564	-94.1567	-
09-09-2021 10:30:35000	1010.6306	327.721313	1062.4384	418.662323	241.715164	1465.8558	49.974327	95.123688	-
09-09-2021 10:30:40000	1010.6548	357.655853	1072.0731	418.40033	241.563919	1480.1514	49.949936	94.271065	-
09-09-2021 10:30:45000	1010.1708	335.673065	1064.4817	418.568573	241.661057	1468.9817	49.926373	94.897896	-
09-09-2021 10:30:50000	1009.7932	355.669006	1070.5992	419.436188	242.161942	1474.49	49.941761	94.320374	-
09-09-2021 10:30:55000	1008.4833	337.755249	1063.5399	418.772186	241.778595	1466.9521	49.936539	94.823265	-
09-09-2021 10:31:00000	1010.6299	341.225647	1066.6807	418.757965	241.770386	1471.3206	49.923779	94.745308	-
09-09-2021 10:31:05000	1010.23	348.293915	1068.5847	419.038177	241.932175	1473.041	49.92588	94.539063	-
09-09-2021 10:31:10000	1008.1133	341.566742	1064.406	419.201447	242.026428	1466.6949	49.943203	94.711342	-



09-09-2021 10:31:15000	1009.531	344.414734	1066.665	418.733551	241.756287	1471.4215	49.967045	94.643677	-
09-09-2021 10:31:20000	1009.747	352.238373	1069.4209	418.507813	241.625946	1476.1117	49.958824	94.419991	-
09-09-2021 10:31:25000	1011.2262	330.878876	1063.9828	418.810059	241.800446	1467.5142	49.971382	95.041603	-
09-09-2021 10:31:30000	1011.2307	347.535065	1069.2839	419.144989	241.99382	1473.6449	50.019314	94.570831	-
09-09-2021 10:31:35000	1011.3451	353.645538	1071.3936	418.642609	241.703781	1478.2834	50.03936	94.395294	-
09-09-2021 10:31:40000	1010.9288	339.714569	1066.4816	418.795135	241.791824	1470.9161	50.043434	94.791016	-
09-09-2021 10:31:45000	1012.7106	350.790741	1071.7448	419.229095	242.042374	1476.6996	50.069744	94.491768	-
09-09-2021 10:31:50000	1013.556	351.221832	1072.6847	419.161896	242.003586	1478.2638	50.08976	94.487778	-
09-09-2021 10:31:55000	1012.2762	340.437866	1067.9894	418.521088	241.633621	1474.0264	50.070503	94.783371	-
09-09-2021 10:32:00000	1013.6393	329.076904	1065.7186	418.85022	241.823639	1469.7257	50.056187	-95.11322	-
09-09-2021 10:32:05000	1013.632	350.916199	1072.6565	418.731018	241.754822	1479.7429	50.051418	94.497353	-
09-09-2021 10:32:10000	1011.8956	349.98877	1070.7124	418.856262	241.827133	1476.663	50.041656	94.506767	-
09-09-2021 10:32:15000	1011.4005	340.040283	1067.0325	419.133789	241.987366	1470.5487	50.035328	94.786285	-
09-09-2021 10:32:20000	1011.0673	356.561127	1072.0975	419.104218	241.970291	1477.6873	50.022617	94.307404	-
09-09-2021 10:32:25000	1010.1705	339.840332	1065.803	418.976135	241.896347	1469.3834	50.015858	94.780235	-
09-09-2021 10:32:30000	1012.2111	352.545074	1071.8486	418.593475	241.675415	1479.1262	49.991589	-94.43602	-
09-09-2021 10:32:35000	1010.3392	344.053314	1067.3135	418.526428	241.636703	1473.0798	49.94759	94.661903	-
09-09-2021 10:32:40000	1009.3893	339.964111	1065.1022	418.958923	241.886398	1468.5153	49.932049	94.769257	-

09-09-2021 10:32:45000	1008.3853	355.673035	1069.2728	418.895996	241.850082	1474.5111	49.941635	94.305717	-
09-09-2021 10:32:50000	1006.954	342.930939	1063.7472	418.81662	241.80426	1467.2723	49.941189	94.661034	-
09-09-2021 10:32:55000	1009.679	339.167297	1065.1226	418.752228	241.767075	1469.2802	49.947655	94.794624	-
09-09-2021 10:33:00000	1007.5667	342.685974	1064.2483	418.609009	241.684387	1468.5653	49.939541	94.674034	-
09-09-2021 10:33:05000	1010.2109	348.898224	1068.7638	419.078003	241.95517	1473.2953	49.964821	94.521439	-
09-09-2021 10:33:10000	1009.4364	343.523651	1066.2882	418.727448	241.752777	1470.9584	49.971104	94.668259	-
09-09-2021 10:33:15000	1010.7491	344.477905	1067.8384	418.835968	241.815445	1472.7196	49.974186	94.653755	-
09-09-2021 10:33:20000	1011.2744	347.105255	1069.1855	418.950195	241.881393	1474.2002	49.989697	94.583611	-
09-09-2021 10:33:25000	1010.5904	343.060333	1067.2317	418.650177	241.70816	1472.54	49.988811	94.692696	-
09-09-2021 10:33:30000	1010.4266	352.720673	1070.2214	418.63208	241.697723	1476.8064	49.985886	94.412857	-
09-09-2021 10:33:35000	1010.0707	358.684479	1071.8663	418.754913	241.768631	1478.6499	49.973576	94.234764	-
09-09-2021 10:33:40000	1009.2954	337.762421	1064.3124	418.486206	241.613495	1469.0918	49.962246	94.830757	-
09-09-2021 10:33:45000	1010.4279	334.203918	1064.2636	418.343689	241.531219	1469.5326	49.948639	94.941513	-
09-09-2021 10:33:50000	1010.5856	341.945587	1066.8693	418.895996	241.850098	1471.1633	49.94865	94.724411	-
09-09-2021 10:33:55000	1007.8274	359.92749	1070.17	418.647095	241.70639	1476.7404	49.967091	94.174515	-
09-09-2021 10:34:00000	1008.5483	346.559967	1066.4303	418.549835	241.650238	1471.8879	49.963406	94.572365	-
09-09-2021 10:34:05000	1011.2845	339.927155	1066.8866	419.159912	242.002472	1470.266	49.985359	94.788383	-

09-09-2021 10:34:10000	1010.3699	348.125885	1068.6622	418.756195	241.769379	1474.1522	49.971832	94.545296	-
09-09-2021 10:34:15000	1010.4201	339.574646	1065.9548	418.926392	241.867645	1469.7897	49.983845	94.790146	-
09-09-2021 10:34:20000	1011.6689	344.24823	1068.6351	419.293427	242.079544	1472.2388	50.021111	94.669266	-
09-09-2021 10:34:25000	1010.7134	346.625458	1068.4993	419.07608	241.954056	1472.7577	50.05294	94.591858	-
09-09-2021 10:34:30000	1009.0313	344.302979	1066.156	418.279816	241.494339	1472.3173	50.034611	94.641991	-
09-09-2021 10:34:35000	1011.1459	351.691467	1070.5619	418.704895	241.739761	1477.0186	50.040024	94.450012	-
09-09-2021 10:34:40000	1013.7792	326.506287	1065.0609	418.70929	241.742294	1469.3597	50.078175	95.185097	-
09-09-2021 10:34:45000	1011.6848	345.130829	1068.9347	418.247375	241.475616	1476.4037	50.06361	94.644211	-
09-09-2021 10:34:50000	1012.0838	354.09787	1072.2401	418.227264	241.46402	1480.9497	50.037945	94.389656	-
09-09-2021 10:34:55000	1013.1685	340.960236	1069.0015	418.859741	241.829163	1474.2041	50.028343	94.777084	-
09-09-2021 10:35:00000	1008.7988	345.192871	1066.2238	418.406036	241.567215	1471.9642	50.003025	94.614174	-
09-09-2021 10:35:05000	1011.574	343.483276	1068.299	419.035522	241.930649	1472.6396	50.017963	94.690155	-
09-09-2021 10:35:10000	1010.4604	345.108887	1067.7688	419.162079	242.003723	1471.4906	50.064915	94.632874	-
09-09-2021 10:35:15000	1011.3475	351.604279	1070.7238	418.371124	241.547058	1478.3058	50.063675	94.454567	-
09-09-2021 10:35:20000	1010.9824	338.998047	1066.3044	418.799652	241.794479	1470.6881	50.079601	94.811798	-
09-09-2021 10:35:25000	1012.2038	343.509857	1068.9039	417.996918	241.331009	1477.1184	50.055157	94.695488	-
09-09-2021 10:35:30000	1010.608	352.705566	1070.3876	418.224854	241.462601	1478.3835	50.023449	94.415138	-

09-09-2021 10:35:35000	1009.5157	351.531158	1068.9697	418.743622	241.762131	1474.7023	50.021873	94.438202	-
09-09-2021 10:35:40000	1011.4012	335.885956	1065.7164	418.390015	241.557953	1471.4485	50.02354	94.903397	-
09-09-2021 10:35:45000	1012.3602	339.597382	1067.8011	418.742615	241.761551	1473.0079	50.0359	94.807922	-
09-09-2021 10:35:50000	1011.2598	350.80603	1070.379	418.857788	241.828033	1476.2344	50.051819	94.476799	-
09-09-2021 10:35:55000	1011.6047	348.179901	1069.8473	418.864197	241.831741	1475.3575	50.071781	94.555984	-
09-09-2021 10:36:00000	1011.7339	348.84491	1070.186	418.562195	241.657364	1476.9457	50.066193	94.538132	-
09-09-2021 10:36:05000	1009.5471	339.791962	1065.1967	418.672791	241.721222	1469.6426	50.067684	-94.77565	-
09-09-2021 10:36:10000	1009.5062	356.555481	1070.6234	418.743195	241.761856	1476.9042	50.078281	94.291435	-
09-09-2021 10:36:15000	1012.6433	327.605225	1064.3174	417.975861	241.318848	1470.8789	50.063931	95.144859	-
09-09-2021 10:36:20000	1009.0586	347.984558	1067.3765	418.200867	241.448761	1474.2982	50.070339	94.536339	-
09-09-2021 10:36:25000	1008.8834	356.016815	1069.8568	418.08429	241.381439	1478.299	50.085194	94.300781	-
09-09-2021 10:36:30000	1013.0143	340.994019	1068.8661	418.420563	241.575577	1475.5784	50.100502	94.774658	-
09-09-2021 10:36:35000	1011.3168	343.993011	1068.2195	418.241425	241.472168	1475.2793	50.094891	94.673126	-
09-09-2021 10:36:40000	1013.1888	344.901978	1070.2844	418.138245	241.412582	1478.4935	50.066124	94.665375	-
09-09-2021 10:36:45000	1011.1738	342.499512	1067.604	418.481232	241.610596	1473.5868	50.040005	-94.71431	-
09-09-2021 10:36:50000	1009.6409	350.450989	1068.7332	418.796326	241.792542	1474.0973	50.03933	-94.47081	-
09-09-2021 10:36:55000	1008.5633	338.428741	1063.8298	418.442596	241.588318	1468.5319	50.040905	94.804947	-
09-09-2021 10:37:00000	1008.0933	348.584747	1066.66	418.261597	241.483826	1473.0773	50.023212	94.509346	-

09-09-2021 10:37:05000	1007.7939	345.218628	1065.2815	417.861176	241.25264	1472.6047	49.993092	94.603539	-
09-09-2021 10:37:10000	1008.0051	342.685455	1064.6631	418.483154	241.611725	1469.5973	49.979053	94.678314	-
09-09-2021 10:37:15000	1008.9025	350.455109	1068.037	418.363251	241.542496	1474.6834	49.996147	94.463257	-
09-09-2021 10:37:20000	1009.8066	356.69873	1070.9543	418.798706	241.793915	1477.1538	50.011799	94.290344	-
09-09-2021 10:37:25000	1011.247	340.949463	1067.1771	418.222626	241.461334	1473.9436	50.005672	94.759056	-
09-09-2021 10:37:30000	1008.3696	356.505737	1069.5352	418.850128	241.823608	1475.0778	50.023212	94.281105	-
09-09-2021 10:37:35000	1008.9656	344.620972	1066.1965	418.986542	241.902359	1469.8956	50.057415	94.632225	-
09-09-2021 10:37:40000	1009.2086	347.869202	1067.4806	418.55011	241.650391	1473.2029	50.067627	94.541161	-
09-09-2021 10:37:45000	1012.0259	343.736023	1068.8081	418.297943	241.504807	1475.902	50.060768	94.687332	-
09-09-2021 10:37:50000	1009.0497	352.687683	1068.9106	418.230682	241.465973	1476.3269	50.033791	94.399818	-
09-09-2021 10:37:55000	1010.1411	335.530853	1064.4087	418.307251	241.510193	1469.8064	50.005863	94.901611	-
09-09-2021 10:38:00000	1010.1377	349.503357	1068.8923	418.862366	241.830673	1474.0736	50.018574	94.503227	-
09-09-2021 10:38:05000	1008.0681	341.419983	1064.3162	418.623138	241.692535	1468.5702	50.022976	94.715096	-
09-09-2021 10:38:10000	1009.2838	346.010895	1066.9476	418.340698	241.52948	1473.2557	50.011459	94.595436	-
09-09-2021 10:38:15000	1009.2614	349.89621	1068.1927	418.598053	241.678055	1473.9783	50.014297	-94.48307	-
09-09-2021 10:38:20000	1009.532	346.75647	1067.4243	418.553741	241.652481	1473.0956	50.014107	94.576439	-
09-09-2021 10:38:25000	1010.552	338.628082	1065.7787	418.139954	241.413574	1472.2323	49.984932	94.818176	-

09-09-2021 10:38:30000	1007.9281	345.915802	1065.6344	418.639343	241.701904	1470.3322	49.985615	94.584785	-
09-09-2021 10:38:35000	1008.6954	353.397461	1068.8107	418.743164	241.761856	1474.3684	49.999252	94.375504	-
09-09-2021 10:38:40000	1008.5275	345.69696	1066.1304	418.77887	241.782455	1470.5355	50.013313	94.597008	-
09-09-2021 10:38:45000	1010.9421	351.618988	1070.3457	418.406006	241.567184	1477.6249	50.032963	94.450058	-
09-09-2021 10:38:50000	1010.0466	345.201691	1067.4072	418.351044	241.535431	1473.8435	50.045753	94.626167	-
09-09-2021 10:38:55000	1010.3626	345.336182	1067.7498	418.451294	241.593323	1473.8762	50.05415	94.625404	-
09-09-2021 10:39:00000	1009.8335	344.928619	1067.1173	417.861267	241.252701	1475.167	50.038666	94.631905	-
09-09-2021 10:39:05000	1009.9358	327.023834	1061.5625	418.18045	241.436966	1466.2937	50.037346	95.136726	-
09-09-2021 10:39:10000	1010.5364	347.301392	1068.5514	418.650055	241.708099	1474.3121	50.054432	94.570686	-
09-09-2021 10:39:15000	1009.6719	348.241241	1068.0399	418.229584	241.465332	1475.0969	50.043587	94.535034	-
09-09-2021 10:39:20000	1008.3489	344.124268	1065.4525	418.361572	241.54155	1471.0717	50.018139	94.640434	-
09-09-2021 10:39:25000	1012.2239	338.976105	1067.4746	418.916656	241.862	1472.0439	50.047546	94.824165	-
09-09-2021 10:39:30000	1009.0799	353.062469	1069.0627	418.584656	241.670334	1475.359	50.044971	94.389206	-
09-09-2021 10:39:35000	1009.5948	338.195648	1064.7338	418.59729	241.677628	1469.3965	50.041649	94.821342	-
09-09-2021 10:39:40000	1009.9796	344.345306	1067.0673	419.065063	241.947693	1470.8773	50.069736	-94.65004	-
09-09-2021 10:39:45000	1011.4346	336.932129	1066.0784	418.336609	241.527115	1472.021	50.067474	94.874313	-
09-09-2021 10:39:50000	1009.8304	342.257141	1066.2539	418.235504	241.468765	1472.6567	50.043892	94.708244	-

09-09-2021 10:39:55000	1009.096	344.830536	1066.3878	418.658905	241.713196	1471.4597	50.054707	94.627495	-
09-09-2021 10:40:00000	1010.8672	335.216003	1064.9988	418.7276	241.752869	1469.2347	50.064007	94.917221	-
09-09-2021 10:40:05000	1011.4573	354.104767	1071.651	418.778839	241.78244	1478.1453	50.087864	-94.38308	-
09-09-2021 10:40:10000	1009.4909	348.315643	1067.8931	418.188904	241.441849	1475.1163	50.057415	94.531082	-
09-09-2021 10:40:15000	1010.2487	338.655365	1065.4998	418.529175	241.638321	1470.5729	50.039185	94.814529	-
09-09-2021 10:40:20000	1009.3619	339.014923	1064.7734	418.544617	241.647217	1469.5134	50.031296	94.795929	-
09-09-2021 10:40:25000	1008.9915	346.156738	1066.7185	418.875031	241.837967	1471.0988	50.040203	94.588356	-
09-09-2021 10:40:30000	1011.1959	352.907471	1071.0093	418.616455	241.688675	1477.9199	50.046646	94.415237	-
09-09-2021 10:40:35000	1010.1616	342.98941	1066.8029	418.068054	241.37207	1473.9824	50.038513	94.690567	-
09-09-2021 10:40:40000	1008.8849	335.170776	1063.1031	418.074646	241.37587	1468.8491	50.037621	94.900009	-
09-09-2021 10:40:45000	1010.7083	341.1008	1066.7151	419.271637	242.066956	1469.6628	50.090195	94.749603	-
09-09-2021 10:40:50000	1012.11	357.551636	1073.4104	418.440277	241.58696	1481.8353	50.126667	94.289192	-
09-09-2021 10:40:55000	1010.7971	342.090302	1067.1161	418.094299	241.387192	1474.3059	50.111691	94.722328	-
09-09-2021 10:41:00000	1008.9436	346.930725	1066.9246	418.453857	241.594803	1472.7987	50.103565	94.565598	-
09-09-2021 10:41:05000	1009.6251	341.29303	1065.7502	418.634674	241.699203	1470.4896	50.090023	94.733734	-
09-09-2021 10:41:10000	1010.252	348.639832	1068.7184	419.007172	241.914261	1473.3107	50.106804	94.529305	-
09-09-2021 10:41:15000	1011.6331	342.177521	1067.9358	418.753815	241.76799	1473.2108	50.120815	-94.72789	-
09-09-2021 10:41:20000	1013.6478	345.589325	1070.9406	418.567749	241.660568	1477.9303	50.127163	-94.65023	-

09-09-2021 10:41:25000	1012.5947	342.12915	1068.8313	418.896881	241.850586	1473.858	50.135036	94.738495	-
09-09-2021 10:41:30000	1011.6322	351.090179	1070.824	418.43045	241.581299	1478.2404	50.113903	94.472313	-
09-09-2021 10:41:35000	1011.5438	344.004211	1068.438	418.769623	241.777115	1473.7349	50.10667	94.675011	-
09-09-2021 10:41:40000	1011.444	336.600708	1065.9827	418.519531	241.632721	1471.2239	50.081436	-94.88372	-
09-09-2021 10:41:45000	1010.3226	351.924011	1069.8608	418.77713	241.781448	1475.8666	50.062897	94.434952	-
09-09-2021 10:41:50000	1009.4742	347.65094	1067.6608	418.243958	241.473618	1474.5149	50.042156	94.550095	-
09-09-2021 10:41:55000	1008.3934	342.900574	1065.1	418.107697	241.394958	1471.5387	49.999596	94.675934	-
09-09-2021 10:42:00000	1009.8294	342.412018	1066.3027	419.207672	242.030014	1469.2905	50.019711	94.703819	-
09-09-2021 10:42:05000	1011.1595	340.989105	1067.1069	418.792267	241.790192	1471.8328	50.026669	94.757095	-
09-09-2021 10:42:10000	1011.9214	340.405701	1067.6427	418.546021	241.64801	1473.4531	50.023079	94.780907	-
09-09-2021 10:42:15000	1010.685	350.44046	1069.7161	418.680115	241.725449	1475.8556	50.021217	94.481606	-
09-09-2021 10:42:20000	1009.197	343.960327	1066.2023	418.938934	241.874863	1470.045	50.050232	94.653427	-
09-09-2021 10:42:25000	1009.2222	338.059692	1064.3374	418.472046	241.605301	1469.1301	50.060825	94.821655	-
09-09-2021 10:42:30000	1008.5664	340.40802	1064.4641	418.099426	241.390167	1470.5936	50.037056	94.748749	-
09-09-2021 10:42:35000	1010.1331	336.709747	1064.7733	418.358002	241.539474	1470.1565	50.019386	94.868362	-
09-09-2021 10:42:40000	1009.3948	349.53952	1068.2021	418.708282	241.741699	1473.6565	50.017448	94.494743	-
09-09-2021 10:42:45000	1011.3254	341.147186	1067.3146	418.785309	241.786179	1472.1484	50.022636	94.754196	-



09-09-2021 10:42:50000	1009.6198	351.28714	1068.9878	418.701538	241.737793	1474.7968	50.018505	94.446342	-
09-09-2021 10:42:55000	1008.6406	335.968506	1063.123	418.600708	241.679581	1467.0084	50.001926	94.875244	-
09-09-2021 10:43:00000	1009.3843	351.129028	1068.7134	418.405914	241.567123	1475.4395	49.981766	94.448555	-
09-09-2021 10:43:05000	1008.5106	338.935303	1063.9412	418.380127	241.552246	1468.9412	49.957329	94.790077	-
09-09-2021 10:43:10000	1008.8508	341.881897	1065.2057	419.260742	242.060654	1467.608	50.004589	-94.70948	-
09-09-2021 10:43:15000	1010.1342	348.545105	1068.5762	419.206055	242.029083	1472.4154	50.053432	94.530869	-
09-09-2021 10:43:20000	1009.4617	337.523468	1064.3942	417.922363	241.287933	1471.1843	50.036545	94.839081	-
09-09-2021 10:43:25000	1008.1636	348.658234	1066.7504	418.530304	241.638931	1472.2772	50.018379	94.507919	-
09-09-2021 10:43:30000	1008.4334	345.806641	1066.077	418.670654	241.719955	1470.8595	50.03117	94.592926	-
09-09-2021 10:43:35000	1009.7502	335.77301	1064.1143	418.752045	241.766968	1467.8258	50.052589	94.891151	-
09-09-2021 10:43:40000	1008.6078	345.120636	1066.0197	418.100861	241.390991	1472.7411	50.032803	94.614372	-
09-09-2021 10:43:45000	1010.3372	336.257599	1064.8241	418.885529	241.844009	1468.344	50.051189	94.883011	-
09-09-2021 10:43:50000	1007.452	343.606964	1064.4366	418.538452	241.643631	1469.0758	50.0639	-94.6465	-
09-09-2021 10:43:55000	1007.9263	353.598175	1068.1512	418.849274	241.823105	1473.0898	50.074261	94.361755	-
09-09-2021 10:44:00000	1010.6826	340.850647	1066.6106	418.436432	241.584747	1472.3771	50.077217	94.756462	-
09-09-2021 10:44:05000	1011.1467	347.659027	1069.2448	418.320984	241.518097	1476.4614	50.051468	94.566437	-
09-09-2021 10:44:10000	1008.8242	335.663696	1063.2009	418.570374	241.662064	1467.2203	50.048012	94.885559	-
09-09-2021 10:44:15000	1010.6301	351.577576	1070.0375	419.026978	241.925705	1475.0734	50.063225	94.448112	-

09-09-2021 10:44:20000	1010.7156	335.993256	1065.0999	418.677338	241.723831	1469.4816	50.077221	94.893982	-
09-09-2021 10:44:25000	1008.503	351.485626	1067.9984	418.079163	241.378479	1475.5928	50.054756	94.429268	-
09-09-2021 10:44:30000	1009.3992	339.433655	1064.9423	417.762268	241.195511	1472.5172	49.994675	94.784409	-
09-09-2021 10:44:35000	1009.2362	346.410706	1067.0322	418.641907	241.703384	1472.2961	49.977551	94.583466	-
09-09-2021 10:44:40000	1008.9249	335.541534	1063.2579	418.827332	241.810425	1466.397	49.980247	94.889938	-
09-09-2021 10:44:45000	1009.7036	341.162964	1065.783	418.815826	241.803787	1469.9135	50.000931	-94.73819	-
09-09-2021 10:44:50000	1010.6809	339.957458	1066.324	418.78302	241.784851	1470.8497	50.036617	94.781776	-
09-09-2021 10:44:55000	1010.0544	341.18985	1066.124	418.751404	241.766571	1470.8156	50.073437	94.740799	-
09-09-2021 10:45:00000	1012.3901	346.187592	1069.9437	418.223328	241.4617	1477.8295	50.074524	94.620872	-
09-09-2021 10:45:05000	1011.1753	337.554718	1066.0294	418.080566	241.379288	1472.8783	50.039227	94.854355	-
09-09-2021 10:45:10000	1011.2068	348.341278	1069.5237	418.887207	241.844986	1474.8821	50.046539	94.547401	-
09-09-2021 10:45:15000	1013.6213	344.153412	1070.453	418.855957	241.82695	1476.2299	50.067497	94.690872	-
09-09-2021 10:45:20000	1010.3566	345.059387	1067.6547	418.758026	241.770416	1472.7058	50.083298	94.633278	-
09-09-2021 10:45:25000	1011.3323	340.384521	1067.0778	418.703583	241.738998	1472.1365	50.100368	94.775887	-
09-09-2021 10:45:30000	1010.9502	337.944855	1065.9395	418.421509	241.576141	1471.4698	50.097733	94.841232	-
09-09-2021 10:45:35000	1012.7881	339.033936	1068.0281	418.499237	241.621002	1474.1416	50.092812	94.827866	-
09-09-2021 10:45:40000	1011.8683	348.408234	1070.171	418.469818	241.604019	1477.1716	50.083454	94.552032	-

09-09-2021 10:45:45000	1012.1859	340.038879	1067.7765	418.838074	241.816635	1472.5953	50.099686	94.793793	-
09-09-2021 10:45:50000	1013.4258	357.16452	1074.5225	418.209656	241.453827	1484.1201	50.07185	94.314072	-
09-09-2021 10:45:55000	1009.2968	337.992615	1064.3868	418.076904	241.377182	1470.5715	50.029625	94.824257	-
09-09-2021 10:46:00000	1009.3612	343.957275	1066.3567	418.769867	241.777267	1470.8911	50.025982	94.655121	-
09-09-2021 10:46:05000	1010.6674	352.317322	1070.316	418.716736	241.746582	1476.5483	50.040916	94.427025	-
09-09-2021 10:46:10000	1011.365	338.161469	1066.4015	418.374969	241.549255	1472.2782	50.050053	94.839035	-
09-09-2021 10:46:15000	1010.9001	337.303802	1065.689	418.385101	241.555115	1471.2676	50.043877	94.858833	-
09-09-2021 10:46:20000	1012.224	350.209991	1071.095	418.666687	241.717682	1477.7979	50.055462	94.503662	-
09-09-2021 10:46:25000	1010.1371	343.738312	1067.0206	418.512207	241.628494	1472.6732	50.048527	94.668938	-
09-09-2021 10:46:30000	1010.825	349.592285	1069.571	418.741943	241.761124	1475.3882	50.049324	94.507523	-
09-09-2021 10:46:35000	1013.3425	349.05188	1071.7744	418.415192	241.572495	1479.6355	50.042625	94.548119	-
09-09-2021 10:46:40000	1011.1116	337.434692	1065.9309	418.108398	241.39537	1472.7034	50.000282	94.857132	-
09-09-2021 10:46:45000	1010.5278	346.706726	1068.3501	417.901337	241.275818	1476.6801	49.951668	-94.5877	-
09-09-2021 10:46:50000	1007.1792	338.201355	1062.4454	418.470093	241.604172	1466.537	49.914776	-94.79821	-
09-09-2021 10:46:55000	1009.6008	344.606201	1066.7931	419.141449	241.991791	1470.1746	49.932777	-94.63887	-
09-09-2021 10:47:00000	1008.2153	344.371429	1065.4059	418.890625	241.84697	1469.145	49.953171	94.632034	-
09-09-2021 10:47:05000	1011.0415	339.678925	1066.577	418.830872	241.812469	1470.9596	49.967514	94.793098	-
09-09-2021 10:47:10000	1010.3605	338.04718	1065.4127	418.13501	241.410721	1471.8025	49.946999	94.832779	-

09-09-2021 10:47:15000	1008.7338	345.08197	1066.1265	418.383484	241.554169	1471.9138	49.914188	94.616722	-
09-09-2021 10:47:20000	1006.6243	337.904816	1061.8248	418.498962	241.62085	1465.564	49.903862	94.801346	-
09-09-2021 10:47:25000	1008.7324	348.930206	1067.3768	418.734528	241.756836	1472.4264	49.895329	94.505737	-
09-09-2021 10:47:30000	1007.0612	350.723511	1066.3861	418.746063	241.763489	1471.058	49.902489	94.436829	-
09-09-2021 10:47:35000	1007.7261	344.481537	1064.9786	418.718811	241.747772	1469.1375	49.916435	94.624069	-
09-09-2021 10:47:40000	1008.7148	340.795837	1064.7288	418.823059	241.807953	1468.4071	49.955418	94.739128	-
09-09-2021 10:47:45000	1009.5666	349.167236	1068.2428	418.321716	241.518509	1475.1431	49.963848	94.507233	-
09-09-2021 10:47:50000	1009.9844	342.370514	1066.4362	418.466492	241.602097	1472.0305	49.966785	94.706505	-
09-09-2021 10:47:55000	1009.1176	343.422913	1065.9539	418.474792	241.606888	1471.3463	49.969666	94.668037	-
09-09-2021 10:48:00000	1010.6201	340.853088	1066.5522	418.346985	241.533112	1472.6162	49.952961	94.755791	-
09-09-2021 10:48:05000	1009.8657	345.515045	1067.3374	418.730927	241.754776	1472.3569	49.947384	94.615402	-
09-09-2021 10:48:10000	1009.2258	339.196198	1064.7023	418.319336	241.517151	1470.1565	49.924259	-94.78949	-
09-09-2021 10:48:15000	1008.8277	341.570831	1065.084	418.811951	241.801559	1468.9624	49.916367	94.718132	-
09-09-2021 10:48:20000	1008.4747	345.611725	1066.0529	419.176025	242.011749	1469.053	49.949219	94.598938	-
09-09-2021 10:48:25000	1009.512	338.493896	1064.75	418.867279	241.833496	1468.3037	49.970509	94.812111	-
09-09-2021 10:48:30000	1011.5663	341.194061	1067.5577	418.612	241.686111	1473.1639	49.969917	94.755173	-
09-09-2021 10:48:35000	1010.1025	339.601501	1065.6625	418.542938	241.646255	1470.67	49.954361	94.786354	-

09-09-2021 10:48:40000	1009.062	344.249176	1066.1677	419.202606	242.0271	1469.0854	49.967541	94.643829	-
09-09-2021 10:48:45000	1010.0122	345.589783	1067.5002	419.041718	241.934219	1471.5343	49.97533	94.614693	-
09-09-2021 10:48:50000	1009.4687	348.549683	1067.9485	418.524658	241.635696	1474.0179	49.96994	94.524101	-
09-09-2021 10:48:55000	1010.9934	334.457733	1064.8801	418.613647	241.687073	1469.4125	49.960194	94.939644	-
09-09-2021 10:49:00000	1009.6437	355.244537	1070.3173	419.149414	241.996399	1475.0164	49.985447	94.331253	-
09-09-2021 10:49:05000	1012.3099	342.822113	1068.7836	418.870575	241.835403	1473.9419	50.003368	-94.71608	-
09-09-2021 10:49:10000	1012.8102	347.492218	1070.764	418.487854	241.614441	1478.0106	49.996193	94.587631	-
09-09-2021 10:49:15000	1012.0647	337.200653	1066.7611	418.413086	241.571274	1472.6577	49.980827	94.872665	-
09-09-2021 10:49:20000	1010.6408	339.354584	1066.094	418.243774	241.473526	1472.394	49.95752	-94.79847	-
09-09-2021 10:49:25000	1009.3925	344.597809	1066.593	418.367554	241.544998	1472.59	49.930752	-94.63707	-
09-09-2021 10:49:30000	1011.8618	344.109894	1068.7731	418.894775	241.849396	1473.7845	49.932232	94.675079	-
09-09-2021 10:49:35000	1011.3386	341.296753	1067.375	418.918701	241.86319	1471.7358	49.962151	94.750084	-
09-09-2021 10:49:40000	1009.9866	352.981659	1069.892	418.84967	241.823349	1475.5095	49.986565	94.400795	-
09-09-2021 10:49:45000	1009.903	350.762817	1069.083	418.18161	241.437653	1476.7202	49.961575	94.464409	-
09-09-2021 10:49:50000	1008.6151	350.999207	1067.9441	418.72168	241.749451	1473.2426	49.954994	-94.44455	-
09-09-2021 10:49:55000	1009.9517	345.994873	1067.5742	418.890045	241.846664	1472.1239	49.965694	-94.60247	-
09-09-2021 10:50:00000	1009.2578	337.069031	1064.0568	418.005463	241.335953	1470.3384	49.930653	94.849991	-
09-09-2021 10:50:05000	1009.4067	343.754761	1066.3345	418.728302	241.753281	1471.0074	49.917484	94.661362	-
09-09-2021 10:50:10000	1008.5115	349.909454	1067.4888	419.252533	242.055923	1470.7577	49.939663	94.475151	-

09-09-2021 10:50:15000	1009.3581	349.817444	1068.2584	418.424622	241.577927	1474.7247	49.921234	-94.48632
09-09-2021 10:50:20000	1006.9675	343.656311	1063.9939	418.69574	241.734451	1467.9603	49.906761	94.640335
09-09-2021 10:50:25000	1008.6205	343.925201	1065.6453	418.858124	241.828201	1469.6034	49.910763	94.648804
09-09-2021 10:50:30000	1009.575	341.003662	1065.6104	418.608185	241.683899	1470.434	49.895901	94.741493
09-09-2021 10:50:35000	1009.8963	355.922943	1070.781	418.825714	241.809494	1476.8296	49.909748	94.314003
09-09-2021 10:50:40000	1007.4345	347.15332	1065.5702	418.186554	241.440475	1471.8647	49.89072	94.544174
09-09-2021 10:50:45000	1007.3763	342.681671	1064.0667	418.533722	241.64093	1468.5806	49.875935	94.672295
09-09-2021 10:50:50000	1008.6924	343.81369	1065.6774	418.678101	241.724274	1470.2802	49.866367	94.652702
09-09-2021 10:50:55000	1005.9061	349.910278	1065.028	418.125763	241.405396	1471.3901	49.828949	94.448807
09-09-2021 10:51:00000	1007.0539	351.658752	1066.687	418.666718	241.717697	1471.7521	49.812119	94.409492
09-09-2021 10:51:05000	1005.3398	349.65564	1064.4093	418.597961	241.678009	1468.8555	49.816643	94.450485
09-09-2021 10:51:10000	1006.488	331.845978	1059.783	418.148193	241.418335	1463.991	49.806232	94.971146
09-09-2021 10:51:15000	1007.3098	336.906799	1062.1578	418.435059	241.583969	1466.2958	49.807171	94.836174
09-09-2021 10:51:20000	1007.1306	341.666718	1063.5076	418.54184	241.645599	1467.7883	49.812618	94.698967
09-09-2021 10:51:25000	1007.7684	335.639557	1062.1917	418.459839	241.598251	1466.2577	49.820599	94.876328
09-09-2021 10:51:30000	1009.3786	355.196198	1070.0511	418.529144	241.638275	1476.8591	49.826778	94.329941
09-09-2021 10:51:35000	1010.2335	338.015411	1065.2822	418.37851	241.5513	1470.777	49.819489	94.832481

09-09-2021 10:51:40000	1007.7076	343.14624	1064.5299	418.26535	241.485962	1470.2156	49.813103	94.662216	-
09-09-2021 10:51:45000	1008.0522	346.007568	1065.7817	418.6828	241.726974	1470.3965	49.820305	94.583374	-
09-09-2021 10:51:50000	1007.9654	341.617706	1064.2823	418.306824	241.509903	1469.6108	49.828468	94.708458	-
09-09-2021 10:51:55000	1006.7643	345.726013	1064.4722	418.350494	241.535126	1469.7892	49.829285	94.578743	-
09-09-2021 10:52:00000	1007.1127	347.374329	1065.3379	418.698425	241.735992	1469.7454	49.847588	94.534576	-
09-09-2021 10:52:05000	1008.0491	337.444336	1063.0294	418.425232	241.578262	1467.4604	49.861137	94.827957	-
09-09-2021 10:52:10000	1007.9109	343.31781	1064.7776	417.948975	241.303314	1471.5797	49.844078	94.659279	-
09-09-2021 10:52:15000	1007.2245	347.898224	1065.6145	418.3255	241.520706	1471.4373	49.855259	94.520531	-
09-09-2021 10:52:20000	1008.3594	338.630463	1063.7008	418.175873	241.434311	1469.3029	49.861309	94.797279	-
09-09-2021 10:52:25000	1006.9186	341.915771	1063.3868	418.67926	241.72493	1467.111	49.893658	94.689781	-
09-09-2021 10:52:30000	1009.9034	350.788605	1069.092	418.133759	241.410004	1476.8899	49.905125	94.463669	-
09-09-2021 10:52:35000	1009.0736	349.366455	1067.842	418.24527	241.47438	1474.7748	49.911011	94.496529	-
09-09-2021 10:52:40000	1009.5859	347.238403	1067.632	418.348694	241.534088	1474.0894	49.919373	94.563095	-
09-09-2021 10:52:45000	1010.8384	344.531921	1067.9403	418.554504	241.652908	1473.8328	49.927917	94.653076	-
09-09-2021 10:52:50000	1010.4396	342.861572	1067.0249	418.478577	241.609085	1472.8208	49.927078	94.696907	-
09-09-2021 10:52:55000	1010.7759	345.349365	1068.1451	418.499084	241.620926	1474.2744	49.935558	94.629074	-
09-09-2021 10:53:00000	1006.3483	354.233368	1066.873	418.148682	241.418625	1473.8676	49.921814	94.326897	-

09-09-2021 10:53:05000	1009.5729	352.093262	1069.2086	418.507263	241.625641	1475.7645	49.916187	-94.42244
09-09-2021 10:53:10000	1008.9238	340.808533	1064.9308	417.475739	241.03009	1473.4857	49.926228	94.740784
09-09-2021 10:53:15000	1010.1968	343.332977	1066.9467	418.281952	241.49556	1473.3732	49.94405	94.681099
09-09-2021 10:53:20000	1010.9543	341.334717	1067.0229	417.982513	241.322678	1474.5306	49.944801	94.745316
09-09-2021 10:53:25000	1008.3398	345.937012	1066.0308	417.767426	241.198502	1473.9442	49.920223	94.588249
09-09-2021 10:53:30000	1009.9151	347.345245	1067.978	418.750275	241.76593	1473.1823	49.939503	94.563278
09-09-2021 10:53:35000	1007.614	345.495026	1065.2008	418.684113	241.727737	1469.6354	49.974373	94.593803
09-09-2021 10:53:40000	1009.6154	341.180176	1065.7051	417.987335	241.325455	1472.6997	49.955921	94.736855
09-09-2021 10:53:45000	1006.2991	350.87912	1065.7177	417.82901	241.234055	1473.2943	49.915192	94.424553
09-09-2021 10:53:50000	1007.4407	343.236176	1064.3063	418.286987	241.498459	1469.7467	49.889969	94.657028
09-09-2021 10:53:55000	1007.2625	346.1026	1065.0656	418.736755	241.758133	1469.2422	49.899521	94.572815
09-09-2021 10:54:00000	1010.0532	339.859192	1065.6978	418.956055	241.88475	1469.3378	49.947578	-94.77858
09-09-2021 10:54:05000	1008.4025	350.727905	1067.6543	418.310913	241.512268	1474.3365	49.965626	94.450287
09-09-2021 10:54:10000	1009.4882	351.945862	1069.0801	417.981903	241.322311	1477.4266	49.93734	94.425873
09-09-2021 10:54:15000	1008.7209	333.896271	1062.5463	418.246674	241.475174	1467.5034	49.912075	94.934303
09-09-2021 10:54:20000	1008.0474	345.353668	1065.5649	418.424042	241.577576	1471.062	49.895725	-94.60215
09-09-2021 10:54:25000	1007.3061	344.236359	1064.5018	418.305359	241.509064	1469.9467	49.895	94.626991
09-09-2021 10:54:30000	1008.2976	331.691925	1061.4535	418.203339	241.450165	1466.0964	49.893688	94.992157



09-09-2021 10:54:35000	1009.1309	349.896576	1068.0697	418.301788	241.506989	1474.8923	49.90073	-94.48175
09-09-2021 10:54:40000	1005.8328	341.69516	1062.2877	418.181976	241.43782	1467.365	49.909195	94.685532
09-09-2021 10:54:45000	1008.8815	335.822174	1063.3054	418.264252	241.485306	1468.4174	49.913708	-94.88163
09-09-2021 10:54:50000	1008.1815	349.540497	1067.056	418.321899	241.5186	1473.4501	49.912224	94.482529
09-09-2021 10:54:55000	1009.7377	335.168121	1063.9117	418.645325	241.705322	1467.9409	49.933331	94.908043
09-09-2021 10:55:00000	1009.5784	350.560516	1068.7101	418.3508	241.535278	1475.6058	49.950878	94.467003
09-09-2021 10:55:05000	1011.27	351.131653	1070.4955	418.490112	241.615723	1477.5941	49.982609	94.467476
09-09-2021 10:55:10000	1010.2687	349.717621	1069.0862	417.529266	241.060989	1479.0526	49.930832	94.498344
09-09-2021 10:55:15000	1007.1935	334.864075	1061.4012	418.001038	241.333359	1466.746	49.886387	94.892807
09-09-2021 10:55:20000	1005.8758	343.233765	1062.8243	419.083405	241.958282	1464.933	49.912464	94.641777
09-09-2021 10:55:25000	1008.006	344.154449	1065.1377	418.389984	241.557922	1470.5111	49.94175	94.636215
09-09-2021 10:55:30000	1008.9689	342.156555	1065.4058	417.924774	241.289352	1472.5122	49.914043	94.702789
09-09-2021 10:55:35000	1009.4566	351.17099	1068.7955	418.531494	241.639648	1475.0951	49.916355	94.448067
09-09-2021 10:55:40000	1008.1615	341.271698	1064.3571	418.327271	241.521729	1469.7424	49.91193	-94.72023
09-09-2021 10:55:45000	1010.2597	340.487701	1066.0941	418.358032	241.53949	1471.9564	49.89785	94.762718
09-09-2021 10:55:50000	1007.8813	347.068115	1065.9648	418.623596	241.692795	1470.8843	49.899681	94.551086
09-09-2021 10:55:55000	1008.6151	345.354828	1066.1024	418.7211	241.7491	1470.7011	49.928005	94.607712
09-09-2021 10:56:00000	1009.9209	346.591034	1067.7385	418.492462	241.617096	1473.7747	49.936142	94.585037

09-09-2021 10:56:05000	1008.9789	347.190674	1067.0426	418.271729	241.489655	1473.5787	49.936665	94.558449	-
09-09-2021 10:56:10000	1011.2034	345.581543	1068.6248	418.469055	241.603577	1475.0562	49.939384	-94.62661	-
09-09-2021 10:56:15000	1010.2987	344.125122	1067.2982	418.041107	241.356506	1474.7266	49.92783	94.659454	-
09-09-2021 10:56:20000	1009.8779	346.924377	1067.8062	418.294952	241.503067	1474.5773	49.919762	94.575027	-
09-09-2021 10:56:25000	1009.6951	343.244202	1066.443	418.638977	241.701691	1471.4557	49.935127	94.678764	-
09-09-2021 10:56:30000	1010.0356	344.31015	1067.109	418.302399	241.507385	1473.5514	49.936409	94.651596	-
09-09-2021 10:56:35000	1007.4982	350.988464	1066.886	418.394562	241.560593	1472.9452	49.933498	94.433548	-
09-09-2021 10:56:40000	1009.5205	340.017456	1065.2434	418.49353	241.617706	1470.3126	49.942749	94.768997	-
09-09-2021 10:56:45000	1009.8558	347.823151	1068.0776	418.403259	241.565598	1474.5643	49.950073	-94.54892	-
09-09-2021 10:56:50000	1010.5286	342.619141	1067.0314	418.175751	241.43425	1473.934	49.945499	94.704674	-
09-09-2021 10:56:55000	1009.8217	349.560944	1068.6124	418.473694	241.606262	1475.0786	49.934357	94.498398	-
09-09-2021 10:57:00000	1010.415	344.112	1067.4041	418.286743	241.498322	1474.0336	49.938721	94.660957	-
09-09-2021 10:57:05000	1008.0258	346.519806	1065.9231	418.576996	241.665924	1470.9648	49.952141	94.568344	-
09-09-2021 10:57:10000	1010.2552	344.482025	1067.3722	418.722961	241.750183	1472.4237	49.989613	94.648819	-
09-09-2021 10:57:15000	1011.3628	343.38797	1068.0684	418.595337	241.676498	1473.854	50.022381	94.690834	-
09-09-2021 10:57:20000	1014.4471	353.335876	1074.2202	418.397156	241.562088	1483.0276	50.048161	94.435669	-
09-09-2021 10:57:25000	1013.7849	337.152191	1068.3781	417.860901	241.252487	1476.874	50.027504	94.890099	-
09-09-2021 10:57:30000	1009.1383	348.209717	1067.5253	417.808075	241.221985	1475.8827	50.01075	94.530624	-

09-09-2021 10:57:35000	1010.8632	343.377686	1067.5919	417.766754	241.19812	1476.0933	50.001289	94.686287	-
09-09-2021 10:57:40000	1011.2761	342.782471	1067.7917	418.448425	241.59169	1474.0269	50.010002	94.707245	-
09-09-2021 10:57:45000	1011.9853	336.92865	1066.5999	418.773987	241.779648	1471.2274	50.040779	-94.87957	-
09-09-2021 10:57:50000	1013.8343	347.325073	1071.6783	418.554169	241.65274	1479.0234	50.062275	-94.60247	-
09-09-2021 10:57:55000	1012.3727	339.189392	1067.6835	418.381226	241.552887	1474.0602	50.069416	94.819557	-
09-09-2021 10:58:00000	1011.0734	349.669373	1069.8308	418.119751	241.401932	1478.0052	50.035885	94.507782	-
09-09-2021 10:58:05000	1011.1846	345.258545	1068.5024	418.482117	241.611145	1474.8561	50.015968	94.635674	-
09-09-2021 10:58:10000	1009.0015	340.996582	1065.0647	418.647522	241.706635	1469.5693	50.02401	94.736176	-
09-09-2021 10:58:15000	1011.2895	348.739227	1069.7316	419.603668	242.258652	1472.7465	50.035702	94.536758	-
09-09-2021 10:58:20000	1013.1135	336.213745	1067.4449	419.278046	242.070663	1470.6926	50.034866	94.910141	-
09-09-2021 10:58:25000	1012.2958	335.001801	1066.2876	419.134766	241.98793	1469.5687	50.017006	94.936478	-
09-09-2021 10:58:30000	1010.0374	340.5578	1065.9058	419.139252	241.990555	1469.0398	49.980129	94.758598	-
09-09-2021 10:58:35000	1009.2529	340.181854	1065.0422	419.373077	242.125534	1467.0709	49.950928	94.761765	-
09-09-2021 10:58:40000	1007.8873	344.386475	1065.1005	419.514465	242.207169	1466.6772	49.929897	94.628387	-
09-09-2021 10:58:45000	1009.5731	334.776001	1063.6318	419.646912	242.283615	1464.1522	49.926754	94.917526	-
09-09-2021 10:58:50000	1007.974	336.987457	1062.8132	419.376923	242.127731	1463.9734	49.911514	94.840172	-
09-09-2021 10:58:55000	1009.6087	348.592163	1068.0947	418.995392	241.907471	1472.585	49.884449	94.524269	-
09-09-2021 10:59:00000	1007.9797	347.014313	1066.0403	419.2052	242.02861	1469.0028	49.884003	94.553619	-

09-09-2021 10:59:05000	1008.0768	332.802307	1061.5913	419.413086	242.148636	1462.2061	49.904896	94.959023	-
09-09-2021 10:59:10000	1006.9345	346.978149	1065.0403	419.274933	242.068863	1467.397	49.905434	94.544258	-
09-09-2021 10:59:15000	1006.9295	347.609711	1065.2416	419.165314	242.005569	1468.1555	49.892544	94.525932	-
09-09-2021 10:59:20000	1009.6713	338.811798	1065.0022	419.023804	241.923874	1468.1964	49.86845	94.804626	-
09-09-2021 10:59:25000	1009.3535	334.299377	1063.2736	419.979248	242.475494	1462.5183	49.888939	94.928864	-
09-09-2021 10:59:30000	1006.7708	337.433777	1061.8138	419.809937	242.377747	1461.1865	49.926662	94.816116	-
09-09-2021 10:59:35000	1008.1105	350.552246	1067.3208	419.344604	242.109085	1470.3472	49.935658	94.452438	-
09-09-2021 10:59:40000	1011.1303	334.844666	1065.1317	419.163239	242.004379	1467.8872	49.934818	94.930077	-
09-09-2021 10:59:45000	1010.4011	334.044342	1064.188	419.029449	241.927139	1467.0735	49.91436	-94.94574	-
09-09-2021 10:59:50000	1009.8196	353.775452	1069.9965	419.722687	242.327377	1472.6663	49.927048	94.375961	-
09-09-2021 10:59:55000	1010.0479	350.176025	1069.0276	419.75531	242.346207	1471.2122	49.960114	94.482864	-
09-09-2021 11:00:00000	1009.9467	346.398132	1067.7003	419.224121	242.039536	1471.2781	49.954098	94.590836	-
09-09-2021 11:00:05000	1009.2036	329.670593	1061.6848	419.316772	242.093018	1462.6221	49.94445	95.056801	-
09-09-2021 11:00:10000	1009.0466	345.4664	1066.5468	419.824036	242.385895	1467.5812	49.962109	94.608749	-
09-09-2021 11:00:15000	1008.4884	340.397186	1064.3867	419.635529	242.277054	1465.262	49.985809	94.748306	-
09-09-2021 11:00:20000	1008.8356	338.783356	1064.2008	419.699432	242.31395	1464.8042	50.014122	94.797485	-
09-09-2021 11:00:25000	1010.1733	349.92868	1069.0652	419.392792	242.136902	1472.5955	50.033005	-94.49128	-
09-09-2021 11:00:30000	1008.2284	344.612183	1065.4961	419.047028	241.937302	1468.8282	50.036137	94.625252	-

09-09-2021 11:00:35000	1010.8621	337.868561	1065.8319	419.718811	242.32515	1466.9639	50.057781	-94.84256
09-09-2021 11:00:40000	1011.92	337.34494	1066.6694	419.46286	242.177353	1468.9513	50.068741	94.867256
09-09-2021 11:00:45000	1013.8515	350.233826	1072.6409	419.728729	242.330856	1476.2867	50.079552	94.519188
09-09-2021 11:00:50000	1013.6597	339.652374	1069.0508	419.71463	242.322723	1471.364	50.090157	94.818665
09-09-2021 11:00:55000	1012.9374	347.513702	1070.8912	419.317688	242.093536	1475.2919	50.063618	94.588264
09-09-2021 11:01:00000	1013.2285	340.312286	1068.8521	419.65094	242.285934	1471.335	50.041824	94.795967
09-09-2021 11:01:05000	1009.2449	342.849731	1065.8899	419.759094	242.348373	1466.9065	50.026035	94.685661
09-09-2021 11:01:10000	1010.4207	342.571533	1066.9138	420.025726	242.502319	1467.3955	50.049442	94.704987
09-09-2021 11:01:15000	1009.7791	345.169312	1067.1437	419.728333	242.330627	1468.7296	50.081188	94.624474
09-09-2021 11:01:20000	1011.1976	335.906799	1065.5298	418.938232	241.874451	1469.2341	50.051563	94.900909
09-09-2021 11:01:25000	1010.3827	346.404053	1068.1146	419.755798	242.346481	1470.0068	50.03471	94.594963
09-09-2021 11:01:30000	1009.879	339.778229	1065.5067	419.870911	242.412918	1465.9733	50.052879	94.779213
09-09-2021 11:01:35000	1008.8343	337.927551	1063.9275	419.673401	242.29892	1464.4912	50.056824	94.821716
09-09-2021 11:01:40000	1007.9584	343.946533	1065.0255	418.813202	241.802277	1469.0385	50.014725	94.641716
09-09-2021 11:01:45000	1010.0427	340.276276	1065.8209	419.554169	242.230072	1467.4937	50.007442	-94.76664
09-09-2021 11:01:50000	1010.594	344.072998	1067.561	419.670197	242.297043	1469.5336	50.01992	94.663818
09-09-2021 11:01:55000	1010.7851	341.806763	1067.0138	419.66156	242.292053	1468.7429	50.038315	94.730278
09-09-2021 11:02:00000	1010.1774	344.720581	1067.3756	419.377838	242.128265	1470.2581	50.016373	94.641228

09-09-2021 11:02:05000	1012.7708	347.510986	1070.7328	419.597595	242.255142	1474.1283	49.986046	-94.5867
09-09-2021 11:02:10000	1008.3502	343.792358	1065.3466	419.869995	242.412399	1465.7656	49.962215	94.649971
09-09-2021 11:02:15000	1009.4124	336.975067	1064.1737	420.194183	242.599579	1463.0249	49.960632	94.854103
09-09-2021 11:02:20000	1010.0423	343.895416	1066.9814	420.342621	242.685272	1466.3385	50.010056	94.663528
09-09-2021 11:02:25000	1010.5062	336.140198	1064.9474	419.173553	242.010315	1467.5941	49.989269	94.887894
09-09-2021 11:02:30000	1008.1115	346.043396	1065.8494	419.294281	242.080032	1468.4719	49.952682	94.582924
09-09-2021 11:02:35000	1006.3142	337.119232	1061.2813	419.695465	242.311661	1460.7535	49.927761	94.820702
09-09-2021 11:02:40000	1007.457	333.784821	1061.3114	419.944672	242.455521	1459.9279	49.932377	94.925674
09-09-2021 11:02:45000	1009.407	351.921997	1068.9957	420.31192	242.667557	1469.3011	49.976425	94.425743
09-09-2021 11:02:50000	1009.4708	339.488373	1065.0276	419.795013	242.369125	1465.5391	50.001015	94.783539
09-09-2021 11:02:55000	1010.3586	341.526703	1066.5201	419.496613	242.196838	1468.6643	49.989662	94.734138
09-09-2021 11:03:00000	1007.1598	348.551331	1065.7667	419.319427	242.094528	1468.3395	49.972401	94.500954
09-09-2021 11:03:05000	1008.9219	336.612396	1063.5936	419.857117	242.404984	1463.3931	49.982597	94.859718
09-09-2021 11:03:10000	1009.1188	341.940643	1065.4783	419.796478	242.369965	1466.186	50.002808	94.710396
09-09-2021 11:03:15000	1008.8933	350.093628	1067.9098	419.644165	242.282043	1470.0948	50.008869	94.473648
09-09-2021 11:03:20000	1009.1888	332.516937	1062.558	419.832458	242.390732	1462.0165	50.034668	94.977287
09-09-2021 11:03:25000	1009.7372	348.828918	1068.2935	419.933319	242.448959	1469.5996	50.063892	94.518715

09-09-2021 11:03:30000	1010.7444	342.195007	1067.0996	419.691315	242.309235	1468.8398	50.078671	94.718842	-
09-09-2021 11:03:35000	1009.7943	343.712555	1066.6877	419.796814	242.370148	1467.8285	50.084572	94.666344	-
09-09-2021 11:03:40000	1012.2214	346.087708	1069.7516	419.809814	242.377655	1471.9828	50.090393	94.622078	-
09-09-2021 11:03:45000	1012.314	342.203705	1068.5892	419.382904	242.13118	1471.8826	50.070969	94.733688	-
09-09-2021 11:03:50000	1010.2566	333.87558	1063.9978	419.591675	242.251709	1464.8701	50.048443	94.949127	-
09-09-2021 11:03:55000	1009.8694	350.638	1069.0104	419.608368	242.261337	1471.7498	50.037109	-94.46769	-
09-09-2021 11:04:00000	1011.2952	332.473328	1064.5452	419.529663	242.215912	1465.796	50.008713	94.997864	-
09-09-2021 11:04:05000	1009.8403	342.189056	1066.2415	419.967987	242.468979	1466.6624	50.012569	94.710281	-
09-09-2021 11:04:10000	1010.808	339.80307	1066.3954	419.785736	242.363754	1467.4597	50.011543	94.787361	-
09-09-2021 11:04:15000	1010.11	345.126404	1067.443	420.166443	242.583557	1467.6306	50.04121	94.628944	-
09-09-2021 11:04:20000	1012.6967	344.920685	1069.8246	420.15213	242.575302	1470.8914	50.060585	94.660057	-
09-09-2021 11:04:25000	1010.8115	353.009033	1070.6797	419.746704	242.341232	1473.5673	50.06052	94.408386	-
09-09-2021 11:04:30000	1011.7495	336.237946	1066.1581	419.868683	242.411652	1466.8428	50.06683	94.896767	-
09-09-2021 11:04:35000	1012.0468	346.624756	1069.7604	419.971191	242.47084	1471.5176	50.061348	94.604988	-
09-09-2021 11:04:40000	1011.8669	336.358978	1066.3076	419.788239	242.365204	1467.3795	50.050457	94.894463	-
09-09-2021 11:04:45000	1011.824	342.445892	1068.2028	420.350372	242.689758	1468.0237	50.065002	94.722099	-
09-09-2021 11:04:50000	1014.9885	346.098419	1072.3739	420.331543	242.678894	1473.827	50.08374	-94.64875	-
09-09-2021 11:04:55000	1012.0564	340.299347	1067.7368	419.665253	242.294205	1469.7828	50.083965	94.785194	-

09-09-2021 11:05:00000	1010.9781	345.04837	1068.2393	419.85376	242.403061	1469.7975	50.079926	94.639671	-
09-09-2021 11:05:05000	1011.3913	346.101135	1068.9707	420.040283	242.510727	1470.1473	50.073017	94.613564	-
09-09-2021 11:05:10000	1010.9491	352.354919	1070.5944	420.093109	242.541245	1472.212	50.076283	-94.42878	-
09-09-2021 11:05:15000	1012.6783	340.774994	1068.4778	420.081055	242.534286	1469.3387	50.072891	94.777657	-
09-09-2021 11:05:20000	1012.4567	335.218201	1066.5082	419.745972	242.340836	1467.7606	50.050201	94.931915	-
09-09-2021 11:05:25000	1010.4446	352.061676	1070.0214	420.362152	242.696579	1470.543	50.048222	-94.43219	-
09-09-2021 11:05:30000	1011.6274	352.102325	1071.1517	419.947418	242.457123	1473.438	50.059505	94.442955	-
09-09-2021 11:05:35000	1012.9456	330.60907	1065.5333	419.568207	242.238205	1467.1056	50.031734	95.064667	-
09-09-2021 11:05:40000	1011.0437	352.855804	1070.8485	419.823517	242.38559	1473.5511	50.021221	94.415192	-
09-09-2021 11:05:45000	1012.3158	343.01001	1068.8495	420.15976	242.579727	1469.553	50.037964	94.710793	-
09-09-2021 11:05:50000	1013.4523	334.3638	1067.1854	420.283203	242.650986	1466.8173	50.067493	94.964966	-
09-09-2021 11:05:55000	1010.0516	342.638428	1066.5857	419.96875	242.469452	1467.1594	50.075558	94.699516	-
09-09-2021 11:06:00000	1012.2644	337.620575	1067.0833	419.811462	242.378632	1468.3108	50.074089	94.862732	-
09-09-2021 11:06:05000	1011.7656	340.7995	1067.6207	420.188965	242.596573	1467.7572	50.085781	94.768265	-
09-09-2021 11:06:10000	1011.605	343.848114	1068.4457	419.574554	242.241852	1471.0557	50.060234	94.680054	-
09-09-2021 11:06:15000	1010.551	330.080994	1063.093	419.533386	242.218094	1463.7955	50.04332	95.057625	-
09-09-2021 11:06:20000	1010.2707	346.959106	1068.1887	420.141113	242.568954	1468.7255	50.037296	94.577904	-
09-09-2021 11:06:25000	1010.3203	339.921387	1065.9707	419.730804	242.332062	1467.1825	50.011654	94.779366	-



09-09-2021 11:06:30000	1009.4714	336.506836	1064.0815	420.101929	242.546341	1463.1849	50.007595	94.867867	-
09-09-2021 11:06:35000	1010.17	353.769897	1070.3253	420.327118	242.676346	1471.0223	50.040375	94.379707	-
09-09-2021 11:06:40000	1011.9772	339.13089	1067.2898	419.434204	242.160828	1470.069	50.020866	94.817467	-
09-09-2021 11:06:45000	1011.3873	344.786407	1068.542	419.722626	242.327347	1470.6643	49.988533	94.651154	-
09-09-2021 11:06:50000	1009.8128	331.201904	1062.7401	420.228821	242.619583	1460.9086	50.002609	-95.01973	-
09-09-2021 11:06:55000	1010.6175	347.579712	1068.7185	420.197632	242.601578	1469.2688	50.046379	94.563484	-
09-09-2021 11:07:00000	1012.1466	330.221252	1064.6534	419.72226	242.327133	1465.2759	50.042671	95.068184	-
09-09-2021 11:07:05000	1011.2558	349.863922	1070.0669	419.703125	242.316086	1472.8759	50.039997	94.503983	-
09-09-2021 11:07:10000	1010.6645	349.675385	1069.4465	419.894104	242.426346	1471.3733	50.065811	94.503517	-
09-09-2021 11:07:15000	1013.216	347.933563	1071.291	419.776733	242.358582	1474.2377	50.099819	94.578972	-
09-09-2021 11:07:20000	1012.6473	352.470795	1072.2361	419.818695	242.382813	1475.4447	50.127285	94.442574	-
09-09-2021 11:07:25000	1013.2604	349.353607	1071.7949	419.496277	242.196655	1475.9038	50.113739	94.538635	-
09-09-2021 11:07:30000	1013.1528	339.991089	1068.678	419.648376	242.28447	1471.0485	50.106377	94.804314	-
09-09-2021 11:07:35000	1012.9695	347.209595	1070.8231	419.892487	242.425415	1473.2135	50.104855	94.597298	-
09-09-2021 11:07:40000	1011.2512	342.206787	1067.5835	419.609497	242.262024	1469.8634	50.098686	94.723381	-
09-09-2021 11:07:45000	1012.7305	348.339844	1070.964	420.022003	242.500183	1472.9542	50.104111	94.562523	-
09-09-2021 11:07:50000	1017.1144	337.083588	1071.5161	419.497742	242.19751	1475.5128	50.082855	94.922913	-

09-09-2021 11:07:55000	1013.3883	345.138672	1070.5497	419.870636	242.412796	1472.88	50.095901	94.660561	-
09-09-2021 11:08:00000	1013.7235	345.272675	1070.91	419.651947	242.286545	1474.2013	50.097893	94.659996	-
09-09-2021 11:08:05000	1013.4293	340.542633	1069.1156	419.562714	242.235016	1471.9928	50.076477	94.791367	-
09-09-2021 11:08:10000	1010.0869	351.581818	1069.5258	419.949097	242.458084	1471.2637	50.053787	94.442505	-
09-09-2021 11:08:15000	1013.8635	333.69574	1067.3669	420.082001	242.534821	1467.8079	50.048023	-94.98735	-
09-09-2021 11:08:20000	1008.7031	348.322723	1067.1508	419.833923	242.391602	1468.4231	50.046394	94.523018	-
09-09-2021 11:08:25000	1011.7021	336.841431	1066.3036	420.121094	242.557388	1466.1951	50.056526	94.879372	-
09-09-2021 11:08:30000	1010.3409	339.508667	1065.8588	420.45166	242.748245	1464.4336	50.088299	-94.79126	-
09-09-2021 11:08:35000	1014.0834	342.387482	1070.3243	419.882935	242.419891	1472.615	50.093304	94.745422	-
09-09-2021 11:08:40000	1011.0602	346.980377	1068.9424	419.726074	242.32933	1471.2104	50.086063	94.585083	-
09-09-2021 11:08:45000	1012.5117	337.48941	1067.2765	419.860138	242.406738	1468.4335	50.080254	94.868736	-
09-09-2021 11:08:50000	1011.7803	345.942047	1069.2872	419.728851	242.330933	1471.7975	50.066517	94.621933	-
09-09-2021 11:08:55000	1012.3897	354.73465	1072.7394	419.991791	242.482742	1475.5524	50.070175	94.374252	-
09-09-2021 11:09:00000	1012.8533	345.065613	1070.0198	420.252869	242.633453	1470.8566	50.09549	94.657448	-
09-09-2021 11:09:05000	1014.708	329.036255	1066.7227	419.946686	242.456696	1467.3458	50.105705	95.123886	-
09-09-2021 11:09:10000	1013.4646	345.322083	1070.681	420.047668	242.514999	1472.4426	50.098957	94.656075	-
09-09-2021 11:09:15000	1012.7119	339.155884	1067.9944	419.561829	242.234482	1470.4755	50.05748	94.823708	-
09-09-2021 11:09:20000	1009.3997	344.15863	1066.4581	420.125275	242.559799	1466.459	50.035347	94.649727	-

09-09-2021 11:09:25000	1010.1404	335.348969	1064.3507	420.02124	242.499725	1463.9055	50.044319	94.906715	-
09-09-2021 11:09:30000	1011.5432	334.05011	1065.2742	419.272614	242.06752	1468.0106	50.046692	94.956131	-
09-09-2021 11:09:35000	1010.311	345.724609	1067.8267	417.646118	241.128464	1477.2603	50.024681	94.613762	-
09-09-2021 11:09:40000	1012.5625	339.72821	1068.0347	417.69455	241.156433	1477.3346	50.044689	94.806145	-
09-09-2021 11:09:45000	1012.5495	354.66449	1072.8668	417.490112	241.038406	1484.7379	50.092461	94.377922	-
09-09-2021 11:09:50000	1012.095	341.660278	1068.2078	418.137543	241.412186	1475.889	50.088741	94.747009	-
09-09-2021 11:09:55000	1011.4714	343.66922	1068.2617	418.746094	241.763535	1473.8434	50.078598	94.683868	-
09-09-2021 11:10:00000	1011.7698	338.57019	1066.915	420.269104	242.642838	1466.5841	50.077278	94.831329	-
09-09-2021 11:10:05000	1013.9553	341.983551	1070.0739	420.264801	242.640335	1470.8864	50.08033	94.755638	-
09-09-2021 11:10:10000	1012.8359	339.089325	1068.0908	420.431549	242.736618	1467.5759	50.089203	94.826752	-
09-09-2021 11:10:15000	1013.2396	338.377655	1068.2479	420.039734	242.510406	1469.1793	50.070942	94.850594	-
09-09-2021 11:10:20000	1011.5232	340.687195	1067.3551	420.35437	242.692062	1466.8718	50.071907	94.769135	-
09-09-2021 11:10:25000	1011.0545	347.619385	1069.1448	420.213562	242.610764	1469.7866	50.079025	94.566666	-
09-09-2021 11:10:30000	1011.0822	336.413239	1065.5801	419.669739	242.296799	1466.7767	50.045467	94.885605	-
09-09-2021 11:10:35000	1011.9963	330.489899	1064.5939	420.052948	242.518021	1464.0674	50.03706	-95.05938	-
09-09-2021 11:10:40000	1012.1635	350.52301	1071.1401	420.463989	242.755356	1471.7329	50.057655	94.494026	-
09-09-2021 11:10:45000	1013.1195	331.659424	1066.0249	419.811554	242.378693	1466.9449	50.069088	95.037132	-

09-09-2021 11:10:50000	1012.485	335.063416	1066.4865	420.024078	242.501373	1466.8052	50.069008	94.936508	-
09-09-2021 11:10:55000	1012.2357	350.12262	1071.0774	420.610901	242.840179	1471.1383	50.113659	94.506302	-
09-09-2021 11:11:00000	1013.5352	335.601227	1067.6525	419.898773	242.429031	1468.8241	50.140308	-94.93119	-
09-09-2021 11:11:05000	1013.0801	338.163971	1068.0292	419.213409	242.033325	1471.7544	50.091278	94.855103	-
09-09-2021 11:11:10000	1013.2811	335.345886	1067.3309	419.844879	242.397903	1468.5586	50.070545	94.935974	-
09-09-2021 11:11:15000	1012.363	342.779785	1068.8203	420.509735	242.781769	1468.3215	50.07592	94.717796	-
09-09-2021 11:11:20000	1015.0961	327.957977	1066.7598	420.181396	242.592209	1466.6223	50.106056	95.156944	-
09-09-2021 11:11:25000	1012.9805	346.479584	1070.5968	419.901947	242.430847	1472.8917	50.112953	94.618301	-
09-09-2021 11:11:30000	1014.6429	336.289307	1068.9204	419.230804	242.043365	1473.0953	50.112167	94.922218	-
09-09-2021 11:11:35000	1013.3943	340.152771	1068.9583	418.798187	241.79361	1474.6111	50.099583	-94.80204	-
09-09-2021 11:11:40000	1011.0317	347.560822	1069.1042	418.855286	241.826569	1474.6498	50.072292	94.568123	-
09-09-2021 11:11:45000	1013.2047	334.072296	1066.859	420.053162	242.518158	1467.2465	50.061737	94.970818	-
09-09-2021 11:11:50000	1013.8112	347.597595	1071.745	420.391571	242.713531	1472.7913	50.065491	94.594444	-
09-09-2021 11:11:55000	1011.8063	329.251465	1064.0294	419.890503	242.42424	1463.8812	50.049023	95.091949	-
09-09-2021 11:12:00000	1013.9256	341.854156	1070.0043	420.410889	242.72467	1470.3119	50.072144	-94.75901	-
09-09-2021 11:12:05000	1014.3139	335.603302	1068.3923	420.337524	242.682327	1468.2833	50.110397	94.938332	-
09-09-2021 11:12:10000	1013.0461	339.637817	1068.4645	419.138611	241.990158	1472.6021	50.076519	94.813271	-
09-09-2021 11:12:15000	1011.8068	340.009186	1067.4077	419.781891	242.361557	1468.9165	50.038208	94.791031	-

09-09-2021 11:12:20000	1010.3165	343.202972	1067.0182	420.531616	242.794418	1465.7828	50.060982	94.685974	-
09-09-2021 11:12:25000	1012.5297	327.519806	1064.183	420.214874	242.611526	1462.9825	50.080418	95.146194	-
09-09-2021 11:12:30000	1011.9869	345.097321	1069.2098	419.740204	242.337479	1471.5826	50.060997	94.648109	-
09-09-2021 11:12:35000	1012.0322	331.665955	1064.9938	419.569031	242.238663	1466.319	50.038483	95.027061	-
09-09-2021 11:12:40000	1013.4312	332.390625	1066.5487	419.813202	242.379639	1467.5927	50.020111	95.019676	-
09-09-2021 11:12:45000	1010.1529	354.321594	1070.4918	420.505951	242.779602	1470.7081	50.044361	94.363441	-
09-09-2021 11:12:50000	1012.6911	341.126465	1068.6022	420.324738	242.674957	1468.6636	50.068291	94.767838	-
09-09-2021 11:12:55000	1012.9009	336.551392	1067.3496	419.77948	242.360168	1468.8365	50.07391	94.898705	-
09-09-2021 11:13:00000	1014.4462	338.59967	1069.4629	419.832672	242.390884	1471.5604	50.081863	94.855675	-
09-09-2021 11:13:05000	1010.4572	343.407593	1067.2173	419.542236	242.223206	1469.6646	50.071732	94.681496	-
09-09-2021 11:13:10000	1011.3	335.466675	1065.4883	419.881409	242.419022	1465.9102	50.075871	94.914215	-
09-09-2021 11:13:15000	1012.2442	329.19577	1064.4286	419.986237	242.479538	1464.1282	50.098495	95.097427	-
09-09-2021 11:13:20000	1013.441	343.845398	1070.1832	419.775238	242.357727	1472.7687	50.102852	94.697891	-
09-09-2021 11:13:25000	1011.951	333.728699	1065.5608	419.845551	242.398315	1466.1267	50.102592	94.968872	-
09-09-2021 11:13:30000	1012.8658	343.014648	1069.3718	419.902985	242.431488	1471.1985	50.097916	94.715958	-
09-09-2021 11:13:35000	1012.7343	332.478546	1065.9141	419.809113	242.377274	1466.7953	50.085812	-95.01088	-
09-09-2021 11:13:40000	1011.3036	347.644135	1069.3883	419.674469	242.29953	1472.0851	50.073074	94.568413	-

09-09-2021 11:13:45000	1011.6041	327.584503	1063.3224	418.873962	241.837372	1466.6798	50.060078	95.136162	-
09-09-2021 11:13:50000	1010.6619	336.325378	1065.1537	419.780396	242.360687	1465.8973	50.057171	94.884148	-
09-09-2021 11:13:55000	1013.2502	340.064819	1068.7937	420.036957	242.50882	1470.1053	50.090359	94.803154	-
09-09-2021 11:14:00000	1012.6343	347.781006	1070.6913	419.495209	242.19606	1474.7623	50.080177	94.577614	-
09-09-2021 11:14:05000	1010.9277	348.857239	1069.428	419.958618	242.463577	1471.1272	50.059273	94.529762	-
09-09-2021 11:14:10000	1010.1259	330.394257	1062.7863	420.329163	242.677521	1460.6635	50.050518	95.045067	-
09-09-2021 11:14:15000	1010.8289	343.010132	1067.4413	420.050018	242.516357	1468.0726	50.051613	94.696434	-
09-09-2021 11:14:20000	1012.5356	340.544647	1068.2693	419.955383	242.461716	1469.5524	50.020962	94.782814	-
09-09-2021 11:14:25000	1010.5389	331.250275	1063.4451	420.32959	242.677765	1461.6466	50.023636	95.025009	-
09-09-2021 11:14:30000	1010.312	338.184296	1065.4103	420.413544	242.726227	1464.0082	50.038857	94.828445	-
09-09-2021 11:14:35000	1012.227	340.035339	1067.8143	419.76712	242.353043	1469.5399	50.017799	94.794281	-
09-09-2021 11:14:40000	1009.623	341.538239	1065.8269	419.871796	242.413452	1466.5045	49.992626	-94.72673	-
09-09-2021 11:14:45000	1010.7701	336.680267	1065.3683	420.205383	242.606064	1464.7102	49.995968	94.875175	-
09-09-2021 11:14:50000	1012.7156	331.386993	1065.5563	420.116882	242.554962	1465.2095	50.003666	95.041023	-
09-09-2021 11:14:55000	1013.2285	333.077576	1066.5704	420.490265	242.770538	1465.312	50.050911	94.998734	-
09-09-2021 11:15:00000	1012.2214	337.99176	1067.16	420.027924	242.503601	1467.791	50.085506	94.851883	-
09-09-2021 11:15:05000	1012.5444	348.320313	1070.7816	419.61496	242.265182	1474.1459	50.075603	94.561249	-
09-09-2021 11:15:10000	1009.8565	341.385406	1065.9991	420.436493	242.739471	1464.7507	50.07605	-94.73333	-

09-09-2021 11:15:15000	1011.2706	330.582977	1063.933	420.458099	242.751953	1461.825	50.086708	95.050217	-
09-09-2021 11:15:20000	1010.622	341.99231	1066.9188	420.683563	242.882126	1465.1523	50.118805	94.723427	-
09-09-2021 11:15:25000	1008.8775	339.212189	1064.3771	420.247101	242.630142	1463.1516	50.112434	94.785713	-
09-09-2021 11:15:30000	1010.2952	347.709686	1068.4561	420.411591	242.725128	1468.2438	50.110462	94.556549	-
09-09-2021 11:15:35000	1011.9658	331.920044	1065.0096	420.224213	242.616913	1464.0891	50.103657	95.019394	-
09-09-2021 11:15:40000	1009.1597	345.140656	1066.5483	419.818329	242.382584	1467.7256	50.089035	94.619217	-
09-09-2021 11:15:45000	1012.0038	330.503387	1064.6051	420.007355	242.491714	1464.3491	50.075043	95.059074	-
09-09-2021 11:15:50000	1011.9796	345.05481	1069.1892	420.038727	242.509842	1470.4639	50.061993	94.649254	-
09-09-2021 11:15:55000	1012.1129	326.724396	1063.542	420.064117	242.52449	1462.609	50.048767	95.164368	-
09-09-2021 11:16:00000	1009.4713	347.743317	1067.688	420.118408	242.555847	1468.1951	50.022163	94.547401	-
09-09-2021 11:16:05000	1010.5018	340.072845	1066.191	420.149536	242.573822	1466.0168	50.005508	94.776802	-
09-09-2021 11:16:10000	1010.1777	327.049896	1061.8005	420.036804	242.508728	1460.3699	49.991375	95.138168	-
09-09-2021 11:16:15000	1009.0426	351.03891	1068.361	420.480011	242.764603	1467.8783	50.005409	94.447716	-
09-09-2021 11:16:20000	1011.5811	328.032532	1063.4386	420.4375	242.740051	1461.1759	50.037102	95.123604	-
09-09-2021 11:16:25000	1009.7603	349.467072	1068.5237	419.986237	242.479507	1469.7617	50.027988	94.500496	-
09-09-2021 11:16:30000	1010.535	331.552002	1063.5355	419.700867	242.314774	1463.9279	50.004608	95.016579	-
09-09-2021 11:16:35000	1008.0336	336.737793	1062.7908	419.80896	242.377167	1462.553	49.988213	94.847801	-

09-09-2021 11:16:40000	1009.5731	338.632294	1064.8521	420.46521	242.756058	1463.056	50.004547	94.808777	-
09-09-2021 11:16:45000	1009.9664	329.657013	1062.4055	420.348022	242.6884	1460.0758	50.031998	95.064095	-
09-09-2021 11:16:50000	1009.4006	354.73996	1069.9205	420.493347	242.772308	1470.0609	50.05479	94.343506	-
09-09-2021 11:16:55000	1010.0607	332.357819	1063.3364	419.859344	242.406265	1463.0454	50.045555	94.989761	-
09-09-2021 11:17:00000	1008.5029	346.682159	1066.427	420.08493	242.536499	1466.7013	50.028431	-94.56839	-
09-09-2021 11:17:05000	1012.2546	334.614777	1066.127	420.044708	242.513275	1466.3578	49.999836	94.946922	-
09-09-2021 11:17:10000	1009.8958	333.583649	1063.5637	419.983887	242.478165	1462.9519	49.982124	94.953964	-
09-09-2021 11:17:15000	1007.6576	333.166199	1061.3074	420.105438	242.54834	1459.4413	49.970165	94.944923	-
09-09-2021 11:17:20000	1008.6592	343.259796	1065.4674	420.445099	242.744461	1463.9789	49.982384	94.668243	-
09-09-2021 11:17:25000	1010.169	334.572205	1064.1334	419.770813	242.355148	1464.4493	49.979248	94.928787	-
09-09-2021 11:17:30000	1008.8225	339.421631	1064.3918	419.731567	242.332504	1465.001	49.97794	94.779243	-
09-09-2021 11:17:35000	1010.2846	345.14035	1067.6128	419.897095	242.428055	1468.9127	49.995815	94.630257	-
09-09-2021 11:17:40000	1008.5932	342.296692	1065.095	419.363495	242.119995	1467.2343	49.954777	94.695145	-
09-09-2021 11:17:45000	1007.4524	344.181091	1064.6226	420.055573	242.519562	1464.1794	49.946072	-94.63002	-
09-09-2021 11:17:50000	1008.4715	333.457977	1062.1719	420.014801	242.496017	1460.9503	49.952038	-94.94429	-
09-09-2021 11:17:55000	1008.1141	348.082581	1066.5156	420.048645	242.515564	1466.8301	49.968445	94.524086	-
09-09-2021 11:18:00000	1010.2988	346.132477	1067.9473	419.931976	242.448196	1469.1647	49.976181	94.601936	-
09-09-2021 11:18:05000	1011.0597	332.576355	1064.3536	419.900848	242.430222	1464.3115	49.99699	94.992828	-



09-09-2021 11:18:10000	1010.8793	340.898926	1066.8125	420.057465	242.520645	1467.2039	50.023567	94.756973	-
09-09-2021 11:18:15000	1011.592	342.84375	1068.1106	419.909027	242.434952	1469.4861	50.047634	94.708549	-
09-09-2021 11:18:20000	1013.1705	326.852661	1064.5878	419.688934	242.307877	1465.3269	50.06464	95.170219	-
09-09-2021 11:18:25000	1012.1356	351.057953	1071.2889	419.980682	242.476303	1473.5977	50.091965	94.478294	-
09-09-2021 11:18:30000	1012.2479	330.297211	1064.7733	419.569366	242.238846	1465.9965	50.100903	95.066994	-
09-09-2021 11:18:35000	1011.0758	342.133362	1067.3938	419.504608	242.201462	1469.8577	50.071754	94.723785	-
09-09-2021 11:18:40000	1010.1931	343.220093	1066.9067	420.344025	242.686111	1466.3195	50.078865	94.684288	-
09-09-2021 11:18:45000	1010.5214	334.318024	1064.3882	420.195068	242.600113	1463.3392	50.092827	94.939186	-
09-09-2021 11:18:50000	1009.2811	333.434723	1062.9332	420.125824	242.560135	1461.5612	50.109703	94.952446	-
09-09-2021 11:18:55000	1010.5037	341.430634	1066.6266	419.707397	242.318558	1468.1216	50.084217	94.738266	-
09-09-2021 11:19:00000	1010.7353	332.662415	1064.0725	420.172882	242.587296	1463.0101	50.076912	-94.98745	-
09-09-2021 11:19:05000	1014.1592	347.88269	1072.1665	420.299896	242.660645	1473.6635	50.084618	94.589699	-
09-09-2021 11:19:10000	1010.658	335.493256	1064.8875	419.760162	242.349014	1465.5791	50.068371	94.907494	-
09-09-2021 11:19:15000	1011.2824	343.013824	1067.8719	420.231537	242.62117	1468.0281	50.070774	94.700714	-
09-09-2021 11:19:20000	1011.7501	339.707855	1067.2582	419.762024	242.350098	1468.7733	50.061317	94.799019	-
09-09-2021 11:19:25000	1009.2155	333.360779	1062.8478	419.632507	242.275314	1463.152	50.045013	94.953911	-
09-09-2021 11:19:30000	1010.3601	334.519531	1064.2982	420.073303	242.529816	1463.6332	50.041054	94.932045	-

09-09-2021 11:19:35000	1011.4346	332.193634	1064.5905	420.045166	242.513565	1464.1055	50.050079	95.006935	-
09-09-2021 11:19:40000	1010.3842	334.790222	1064.4063	419.930542	242.447388	1464.2777	50.05368	94.924675	-
09-09-2021 11:19:45000	1012.117	335.353027	1066.2283	420.052185	242.517609	1466.3472	50.038246	94.924995	-
09-09-2021 11:19:50000	1010.4657	345.110687	1067.7745	420.530762	242.79393	1466.8834	50.053959	94.632874	-
09-09-2021 11:19:55000	1009.8725	339.565308	1065.4327	419.818909	242.382935	1466.1014	50.032799	94.785187	-
09-09-2021 11:20:00000	1010.8087	331.651917	1063.8267	419.941406	242.453659	1463.4375	50.023838	95.016296	-
09-09-2021 11:20:05000	1010.6258	338.884491	1065.9302	420.510742	242.782364	1464.3324	50.054504	-94.81163	-
09-09-2021 11:20:10000	1010.6969	344.903717	1067.9265	420.080414	242.53392	1468.623	50.067291	-94.64106	-
09-09-2021 11:20:15000	1011.2188	337.899323	1066.1797	419.480713	242.187683	1468.2454	50.051266	94.845047	-
09-09-2021 11:20:20000	1010.5374	346.353241	1068.2445	419.253662	242.05658	1471.9117	50.033638	94.597946	-
09-09-2021 11:20:25000	1007.9443	344.730194	1065.2656	419.184082	242.016434	1468.1155	49.991966	94.619072	-
09-09-2021 11:20:30000	1008.4689	336.78479	1063.2185	419.652374	242.286789	1463.5914	49.977821	94.850578	-
09-09-2021 11:20:35000	1010.5633	346.25885	1068.2385	419.926636	242.445129	1469.5516	49.985859	94.600914	-
09-09-2021 11:20:40000	1009.1329	335.021667	1063.2914	420.111084	242.55162	1462.1263	50.010628	94.906517	-
09-09-2021 11:20:45000	1008.9179	336.17276	1063.4508	420.145264	242.571365	1462.1892	50.043434	94.872086	-
09-09-2021 11:20:50000	1009.254	339.293732	1064.7601	420.019775	242.498886	1464.4944	50.060379	94.786995	-
09-09-2021 11:20:55000	1009.8561	341.070557	1065.8979	419.607208	242.260712	1467.4526	50.061115	94.742287	-
09-09-2021 11:21:00000	1009.1797	338.799774	1064.5322	419.764618	242.351593	1465.0001	50.045967	94.800293	-

09-09-2021 11:21:05000	1009.5444	349.268433	1068.2549	419.604492	242.259155	1470.736	50.020599	94.504082	-
09-09-2021 11:21:10000	1008.5341	341.633972	1064.8262	419.904236	242.43219	1464.9731	50.01371	94.713493	-
09-09-2021 11:21:15000	1008.675	352.548218	1068.5109	420.275726	242.646667	1468.7327	50.051353	-94.40007	-
09-09-2021 11:21:20000	1008.7197	347.420837	1066.8723	419.609131	242.26181	1468.8157	50.091187	-94.54924	-
09-09-2021 11:21:25000	1010.635	330.428772	1063.281	419.317688	242.093567	1464.8771	50.075527	95.048729	-
09-09-2021 11:21:30000	1009.2698	343.422394	1066.0977	419.930573	242.447403	1466.5829	50.068382	94.669533	-
09-09-2021 11:21:35000	1009.5399	337.449158	1064.4448	419.661499	242.292053	1465.225	50.041195	94.841919	-
09-09-2021 11:21:40000	1008.7585	339.311646	1064.296	419.839081	242.394592	1464.4355	50.020535	94.781754	-
09-09-2021 11:21:45000	1010.1003	347.171356	1068.0967	420.49585	242.773773	1467.3477	50.038593	94.570114	-
09-09-2021 11:21:50000	1008.343	339.625946	1064.0024	420.38269	242.70842	1462.1073	50.069763	94.768852	-
09-09-2021 11:21:55000	1009.4646	335.559143	1063.7758	419.663544	242.293228	1464.2914	50.063274	94.894501	-
09-09-2021 11:22:00000	1009.6452	338.52951	1064.8876	419.820404	242.383804	1465.3853	50.051228	-94.81237	-
09-09-2021 11:22:05000	1008.3194	349.834106	1067.2825	420.049561	242.516098	1467.8064	50.04649	94.475403	-
09-09-2021 11:22:10000	1008.6033	346.909119	1066.5957	420.371918	242.702194	1465.7496	50.062378	94.562843	-
09-09-2021 11:22:15000	1011.6251	344.116547	1068.5511	419.700043	242.314301	1470.7324	50.085552	94.672592	-
09-09-2021 11:22:20000	1010.3873	338.718689	1065.6512	419.678253	242.301727	1466.8423	50.077518	94.814056	-
09-09-2021 11:22:25000	1009.4322	330.296783	1062.0967	419.772003	242.355835	1461.5887	50.065273	95.041466	-
09-09-2021 11:22:30000	1009.4648	351.499664	1068.9113	420.269073	242.642822	1469.3149	50.068401	94.438599	-

09-09-2021 11:22:35000	1011.0131	338.462067	1066.1632	420.59375	242.830292	1464.3583	50.10041	94.827232	-
09-09-2021 11:22:40000	1011.9753	338.921082	1067.2214	420.075775	242.531219	1467.6392	50.10664	94.823372	-
09-09-2021 11:22:45000	1011.3711	340.436676	1067.131	419.751312	242.343903	1468.6526	50.079315	-94.77478	-
09-09-2021 11:22:50000	1008.6338	338.30719	1063.858	419.854126	242.403259	1463.7932	50.056919	94.809059	-
09-09-2021 11:22:55000	1008.7995	338.136261	1063.9608	419.955353	242.4617	1463.5807	50.039795	94.815475	-
09-09-2021 11:23:00000	1008.1595	339.649384	1063.8362	420.286835	242.653107	1462.2235	50.04269	94.766426	-
09-09-2021 11:23:05000	1008.6356	336.387085	1063.2506	420.112213	242.552277	1462.0415	50.047375	94.863388	-
09-09-2021 11:23:10000	1007.6656	346.105896	1065.448	419.671265	242.297699	1466.6115	50.032841	94.576714	-
09-09-2021 11:23:15000	1008.782	338.941864	1064.2006	419.771301	242.355453	1464.6038	50.013226	94.792473	-
09-09-2021 11:23:20000	1006.912	344.789215	1064.3079	419.990387	242.481949	1463.9274	50.002548	94.607208	-
09-09-2021 11:23:25000	1008.1357	340.523651	1064.0931	419.790436	242.366486	1464.3887	49.995453	94.741318	-
09-09-2021 11:23:30000	1005.4247	344.170868	1062.7006	419.729828	242.331512	1462.6228	49.974773	94.610352	-
09-09-2021 11:23:35000	1009.1188	333.146454	1062.6887	420.055908	242.519775	1461.4397	49.980942	94.959023	-
09-09-2021 11:23:40000	1007.1092	339.03186	1062.6437	420.246979	242.630081	1460.7777	50.001362	94.773933	-
09-09-2021 11:23:45000	1009.0406	335.902374	1063.4818	419.92276	242.442902	1463.0055	50.004387	94.880859	-
09-09-2021 11:23:50000	1010.2378	333.199493	1063.7679	420.405487	242.721603	1461.7319	50.022835	94.967873	-
09-09-2021 11:23:55000	1008.8898	340.003052	1064.6411	420.173462	242.587646	1463.7889	50.028625	94.763367	-

09-09-2021 11:24:00000	1009.0192	343.82196	1065.9894	420.241302	242.626801	1465.3611	50.040913	94.655655	-
09-09-2021 11:24:05000	1009.2892	337.141846	1064.1097	419.900421	242.429993	1463.9398	50.04615	94.848236	-
09-09-2021 11:24:10000	1009.8979	349.922394	1068.8029	419.721558	242.326721	1471.0714	50.028801	94.488701	-
09-09-2021 11:24:15000	1008.235	331.807037	1061.4301	419.732239	242.332901	1460.915	50.021412	94.988358	-
09-09-2021 11:24:20000	1010.0962	347.634125	1068.2433	420.15329	242.575989	1468.9012	50.043499	94.556755	-
09-09-2021 11:24:25000	1009.7879	334.178894	1063.6481	419.78183	242.361526	1463.7233	50.050339	94.936279	-
09-09-2021 11:24:30000	1013.5172	339.105743	1068.7422	419.545715	242.225189	1471.6592	50.053925	-94.83271	-
09-09-2021 11:24:35000	1010.3348	353.269012	1070.3156	419.289093	242.077042	1474.6818	50.032459	94.395973	-
09-09-2021 11:24:40000	1008.0727	340.477966	1064.0187	419.53302	242.217865	1465.125	50.008438	94.742012	-
09-09-2021 11:24:45000	1010.2778	331.653992	1063.323	420.073822	242.530106	1462.2737	50.01889	95.011383	-
09-09-2021 11:24:50000	1009.0939	339.921295	1064.8085	420.328186	242.676956	1463.4834	50.056026	94.767647	-
09-09-2021 11:24:55000	1010.7767	342.956238	1067.3745	419.892303	242.425293	1468.4991	50.083664	94.697464	-
09-09-2021 11:25:00000	1008.5461	341.640411	1064.8396	419.287842	242.076309	1467.1451	50.072906	94.713425	-
09-09-2021 11:25:05000	1013.887	340.97168	1069.686	419.84964	242.40065	1471.8363	50.067604	94.783592	-
09-09-2021 11:25:10000	1012.058	346.194305	1069.6318	420.010834	242.493713	1471.2161	50.084698	94.617432	-
09-09-2021 11:25:15000	1011.8547	342.018402	1068.0948	419.407013	242.145111	1471.1836	50.069813	94.734543	-
09-09-2021 11:25:20000	1011.4579	341.276398	1067.4816	419.732056	242.332779	1469.2277	50.052406	94.751801	-

09-09-2021 11:25:25000	1012.1602	346.25705	1069.7488	420.431274	242.736465	1469.8772	50.085201	94.616638	-
09-09-2021 11:25:30000	1012.4615	335.866119	1066.7167	420.118042	242.555618	1466.7963	50.112183	94.913818	-
09-09-2021 11:25:35000	1012.5342	331.411835	1065.3917	419.772247	242.355972	1466.1516	50.117443	95.038689	-
09-09-2021 11:25:40000	1010.8137	344.145874	1067.7925	419.600952	242.257065	1470.1625	50.117565	94.663872	-
09-09-2021 11:25:45000	1013.3871	336.105682	1067.6707	419.458588	242.174881	1470.3849	50.092312	-94.91571	-
09-09-2021 11:25:50000	1011.9296	344.426575	1068.9393	419.653839	242.287613	1471.4791	50.072121	94.666702	-
09-09-2021 11:25:55000	1011.1143	339.237915	1066.5057	420.130432	242.562775	1466.4832	50.086536	94.806267	-
09-09-2021 11:26:00000	1013.3638	343.520172	1070.0057	419.807404	242.376266	1472.4629	50.10532	-94.70639	-
09-09-2021 11:26:05000	1012.5497	337.256195	1067.2388	419.518524	242.209488	1469.5752	50.10574	94.875648	-
09-09-2021 11:26:10000	1011.5562	347.122314	1069.4578	419.494476	242.195618	1472.7745	50.078758	94.585899	-
09-09-2021 11:26:15000	1012.3284	341.978119	1068.5306	420.232086	242.62146	1468.8723	50.093216	94.740227	-
09-09-2021 11:26:20000	1013.0363	343.150879	1069.577	420.381317	242.707626	1469.7665	50.129696	-94.71373	-
09-09-2021 11:26:25000	1013.9951	338.508972	1069.0062	419.739929	242.337311	1471.2308	50.135574	94.853989	-
09-09-2021 11:26:30000	1014.7131	340.736664	1070.3944	420.048004	242.515182	1472.1069	50.133831	94.798058	-
09-09-2021 11:26:35000	1013.2396	337.819733	1068.0714	420.105042	242.548111	1468.6758	50.150581	94.866272	-
09-09-2021 11:26:40000	1011.761	342.008942	1068.0029	419.966858	242.468338	1469.098	50.137798	-94.73391	-
09-09-2021 11:26:45000	1013.5782	337.964447	1068.4384	419.543732	242.224045	1471.1066	50.121262	94.865379	-
09-09-2021 11:26:50000	1013.7136	327.725616	1065.3728	420.306366	242.664352	1464.2391	50.137486	95.151062	-

09-09-2021 11:26:55000	1013.1342	343.228973	1069.6947	419.437134	242.162506	1473.2423	50.125237	94.712448	-
09-09-2021 11:27:00000	1012.4064	338.524963	1067.5046	419.106232	241.971451	1471.3986	50.065399	94.838608	-
09-09-2021 11:27:05000	1009.1732	337.049255	1063.9702	419.782288	242.361786	1464.1566	50.032982	94.849754	-
09-09-2021 11:27:10000	1009.1299	331.314087	1062.1262	420.251923	242.632904	1459.9863	50.044159	95.010353	-
09-09-2021 11:27:15000	1013.4818	338.187836	1068.4176	419.707764	242.318741	1470.5399	50.043941	-94.8582	-
09-09-2021 11:27:20000	1009.7277	345.421173	1067.1765	420.118317	242.555771	1467.4086	50.055294	94.616745	-
09-09-2021 11:27:25000	1011.5008	338.014435	1066.4838	420.516693	242.785782	1465.0432	50.109699	-94.84446	-
09-09-2021 11:27:30000	1008.5233	343.210907	1065.323	419.698883	242.313614	1466.3386	50.102436	-94.66832	-
09-09-2021 11:27:35000	1010.3687	341.391083	1066.4862	419.631226	242.274551	1468.1735	50.073254	94.738098	-
09-09-2021 11:27:40000	1010.0495	347.085968	1068.0209	418.79715	241.793015	1473.215	50.071587	94.572075	-
09-09-2021 11:27:45000	1012.2974	339.360443	1067.6663	420.29892	242.660049	1467.4445	50.098713	94.814018	-
09-09-2021 11:27:50000	1012.0293	341.396759	1068.0614	419.918396	242.440338	1469.3619	50.113285	94.753853	-
09-09-2021 11:27:55000	1011.4108	344.65741	1068.5227	419.718567	242.324966	1470.6951	50.081711	94.655067	-
09-09-2021 11:28:00000	1010.1233	343.71814	1067.0011	419.794556	242.368835	1468.3859	50.058765	-94.66938	-
09-09-2021 11:28:05000	1010.0327	329.820953	1062.5197	420.307037	242.664734	1460.3473	50.065331	-95.06015	-
09-09-2021 11:28:10000	1011.72	332.434082	1064.9366	420.145142	242.571243	1464.2329	50.076817	95.002846	-
09-09-2021 11:28:15000	1012.0035	331.496124	1064.9135	420.12851	242.561661	1464.2417	50.089752	95.031525	-
09-09-2021 11:28:20000	1012.7412	337.569519	1067.5195	419.698212	242.313232	1469.3295	50.085781	94.868637	-
09-09-2021 11:28:25000	1012.3591	345.528564	1069.7013	419.6427	242.281189	1472.5361	50.061592	-94.63942	-

09-09-2021 11:28:30000	1013.7137	334.550049	1067.4919	419.594635	242.253433	1469.6578	50.051731	94.962181	-
09-09-2021 11:28:35000	1009.6098	345.827209	1067.1965	419.422913	242.154282	1469.8798	50.05476	94.603928	-
09-09-2021 11:28:40000	1013.214	334.19989	1066.9077	419.984406	242.478455	1467.4823	50.083942	94.967346	-
09-09-2021 11:28:45000	1012.1541	338.650208	1067.3049	419.72168	242.326767	1468.9551	50.088982	94.832695	-
09-09-2021 11:28:50000	1013.2686	347.118744	1071.0764	419.86145	242.407486	1473.7238	50.091038	94.602829	-
09-09-2021 11:28:55000	1011.0726	338.982635	1066.385	419.973541	242.472198	1466.8033	50.099331	94.813087	-
09-09-2021 11:29:00000	1012.7737	333.223816	1066.1841	419.627686	242.272522	1467.7134	50.094551	94.990501	-
09-09-2021 11:29:05000	1013.4632	348.400391	1071.6765	419.225128	242.0401	1476.735	50.070152	94.568016	-
09-09-2021 11:29:10000	1011.142	330.606567	1063.818	419.514221	242.207016	1464.9137	50.037678	95.048393	-
09-09-2021 11:29:15000	1009.41	334.499908	1063.3903	420.141846	242.569366	1462.1096	50.03167	94.923759	-
09-09-2021 11:29:20000	1010.1306	342.56076	1066.6357	420.385681	242.710159	1465.7924	50.04797	94.702492	-
09-09-2021 11:29:25000	1012.6832	332.439636	1065.8533	420.150238	242.574203	1465.5009	50.047184	95.011497	-
09-09-2021 11:29:30000	1014.665	334.591919	1068.4084	420.222015	242.615646	1468.7805	50.062229	94.969757	-
09-09-2021 11:29:35000	1012.2562	335.752014	1066.4858	419.827789	242.388046	1467.446	50.064594	94.915108	-
09-09-2021 11:29:40000	1012.6221	331.740143	1065.5773	419.157959	242.001312	1468.6305	50.026253	95.030373	-
09-09-2021 11:29:45000	1012.366	318.974518	1061.4281	419.25766	242.058868	1462.4902	49.992085	95.377724	-
09-09-2021 11:29:50000	1008.8295	336.60434	1063.5033	419.68277	242.304321	1463.9063	49.962162	94.859077	-



09-09-2021 11:29:55000	1008.304	326.271088	1059.7782	419.701355	242.315048	1458.7794	49.929314	95.142929	-
09-09-2021 11:30:00000	1009.2108	345.790405	1066.8071	420.457306	242.751495	1465.7881	49.936901	94.601051	-
09-09-2021 11:30:05000	1006.3348	337.368378	1061.3799	420.053986	242.518646	1459.7618	49.936199	-94.81382	-
09-09-2021 11:30:10000	1009.4252	331.8703	1062.5804	420.446503	242.745255	1459.9648	49.967602	94.997536	-
09-09-2021 11:30:15000	1010.5635	354.831421	1071.0481	420.218842	242.613815	1472.4727	50.001614	94.352768	-
09-09-2021 11:30:20000	1008.8268	335.193817	1063.0552	419.553436	242.22966	1463.7659	49.996574	94.898811	-
09-09-2021 11:30:25000	1010.4055	335.589203	1064.678	419.688843	242.307831	1465.4706	50.01358	94.902443	-
09-09-2021 11:30:30000	1011.9525	339.051331	1067.2412	419.948639	242.45784	1468.0529	50.026367	94.819481	-
09-09-2021 11:30:35000	1010.5981	344.37677	1067.6628	420.134094	242.564896	1468.0841	50.050709	94.655174	-
09-09-2021 11:30:40000	1009.1133	336.417938	1063.7136	419.825195	242.386551	1463.7031	50.042744	94.867012	-
09-09-2021 11:30:45000	1011.2352	336.591095	1065.7816	420.110382	242.551208	1465.4771	50.043198	94.882042	-
09-09-2021 11:30:50000	1011.3408	335.235413	1065.4542	420.380585	242.707214	1464.1034	50.062454	94.921082	-
09-09-2021 11:30:55000	1012.104	340.761536	1067.9293	420.655609	242.865997	1466.6205	50.110897	94.772568	-
09-09-2021 11:31:00000	1012.5623	345.046906	1069.7382	419.347778	242.110931	1473.5986	50.095745	94.655151	-
09-09-2021 11:31:05000	1013.4574	330.006836	1065.8331	419.493713	242.195175	1467.7271	50.063812	-95.08593	-
09-09-2021 11:31:10000	1010.5327	349.087189	1069.1295	419.762482	242.350357	1471.3884	50.040207	94.519188	-
09-09-2021 11:31:15000	1012.233	334.781952	1066.1588	419.809143	242.377304	1467.0725	50.024826	94.942047	-
09-09-2021 11:31:20000	1010.2961	345.912628	1067.8735	420.572052	242.817764	1466.8212	50.053692	94.608223	-

09-09-2021 11:31:25000	1012.2896	341.076538	1068.2057	420.402069	242.719635	1467.9233	50.099346	94.765419	-
09-09-2021 11:31:30000	1011.2693	333.398041	1064.8097	419.74408	242.339722	1465.4512	50.096806	94.971825	-
09-09-2021 11:31:35000	1011.4551	344.67923	1068.5715	419.678436	242.301834	1470.8772	50.071545	94.654877	-
09-09-2021 11:31:40000	1012.1733	334.06366	1065.8768	420.522308	242.789047	1464.2694	50.088192	94.961571	-
09-09-2021 11:31:45000	1012.1523	347.810333	1070.2449	420.173279	242.587524	1471.4646	50.102818	94.572021	-
09-09-2021 11:31:50000	1011.6721	342.226593	1067.9884	419.905579	242.432983	1469.2892	50.088966	94.726868	-
09-09-2021 11:31:55000	1012.2051	340.558655	1067.9604	420.287689	242.65358	1467.9229	50.113552	94.779274	-
09-09-2021 11:32:00000	1012.3478	341.767975	1068.4818	419.822144	242.384811	1470.2668	50.110874	94.746376	-
09-09-2021 11:32:05000	1012.849	340.662903	1068.6039	419.936493	242.450836	1470.0143	50.08493	94.782455	-
09-09-2021 11:32:10000	1013.225	341.039429	1069.0804	419.944519	242.45546	1470.6724	50.07056	94.775383	-
09-09-2021 11:32:15000	1012.8049	337.364044	1067.515	420.376007	242.70459	1467.0006	50.068233	94.875008	-
09-09-2021 11:32:20000	1011.9196	346.228088	1069.5117	420.315521	242.669662	1469.9847	50.068676	94.615105	-
09-09-2021 11:32:25000	1011.3113	341.999786	1067.574	420.066101	242.52565	1468.1532	50.053459	94.729851	-
09-09-2021 11:32:30000	1010.6445	334.457458	1064.549	419.709045	242.319504	1465.1935	50.044636	94.936424	-
09-09-2021 11:32:35000	1009.9675	340.915802	1065.9541	420.038055	242.50946	1466.0114	50.051331	94.747757	-
09-09-2021 11:32:40000	1010.1664	331.59314	1063.1981	419.823822	242.385788	1462.9595	50.063694	95.012062	-
09-09-2021 11:32:45000	1012.3408	334.322266	1066.1169	419.337006	242.104721	1468.6495	50.05217	94.955887	-

09-09-2021 11:32:50000	1010.8957	341.364014	1066.9768	419.262421	242.061661	1470.1321	50.013474	94.743927	-
09-09-2021 11:32:55000	1010.6542	327.167145	1062.29	419.522369	242.211731	1462.8046	49.99337	95.139191	-
09-09-2021 11:33:00000	1009.8398	340.022766	1065.5477	419.508667	242.203827	1467.3925	49.971638	94.771896	-
09-09-2021 11:33:05000	1009.6386	334.385773	1063.5712	420.197418	242.601471	1462.1821	49.983631	94.929092	-
09-09-2021 11:33:10000	1008.5483	338.525696	1063.8466	420.166748	242.583771	1462.6902	50.004047	94.802055	-
09-09-2021 11:33:15000	1009.9662	329.984619	1062.5072	420.339447	242.683472	1460.1886	50.023403	-95.055	-
09-09-2021 11:33:20000	1013.2539	340.797272	1069.0305	420.424713	242.732697	1468.9331	50.074455	94.782501	-
09-09-2021 11:33:25000	1010.8729	352.532959	1070.5809	419.83609	242.392853	1473.183	50.099335	94.422836	-
09-09-2021 11:33:30000	1012.8782	326.662109	1064.2511	419.239838	242.048615	1466.4246	50.078407	95.172859	-
09-09-2021 11:33:35000	1009.4567	340.267395	1065.2628	420.03891	242.509964	1465.0685	50.079895	94.761292	-
09-09-2021 11:33:40000	1013.1594	344.097595	1069.9978	419.831207	242.39003	1472.4425	50.060242	94.687996	-
09-09-2021 11:33:45000	1009.9003	325.75116	1061.1375	419.613647	242.264435	1460.8374	50.012386	95.171501	-
09-09-2021 11:33:50000	1010.3505	341.736053	1066.5793	419.99353	242.483765	1467.0908	49.992207	94.728104	-
09-09-2021 11:33:55000	1011.3197	333.797028	1064.9825	420.218475	242.613647	1464.0449	49.993702	94.961143	-
09-09-2021 11:34:00000	1010.4992	339.331879	1065.9525	419.99704	242.485794	1466.1689	50.006027	94.797768	-
09-09-2021 11:34:05000	1011.7403	351.770325	1071.1492	420.111908	242.552109	1472.949	50.012562	94.453712	-
09-09-2021 11:34:10000	1010.1038	334.305267	1063.9875	419.589417	242.250443	1464.9016	49.99984	94.935669	-

09-09-2021 11:34:15000	1009.0811	337.488617	1064.0222	419.57486	242.24205	1465.0449	49.967747	94.836472	-
09-09-2021 11:34:20000	1009.291	339.119812	1064.7396	420.272339	242.644745	1463.5339	49.970676	94.792282	-
09-09-2021 11:34:25000	1010.1656	352.580597	1069.9287	420.007568	242.491867	1471.6484	49.984169	94.414284	-
09-09-2021 11:34:30000	1009.5814	346.354645	1067.3407	420.147308	242.57254	1467.5719	49.993141	94.588486	-
09-09-2021 11:34:35000	1009.9466	337.984161	1065.0002	420.283875	242.651367	1463.8667	50.024109	-94.83065	-
09-09-2021 11:34:40000	1010.7043	343.211639	1067.3881	420.265778	242.64093	1467.2103	50.058086	94.689484	-
09-09-2021 11:34:45000	1012.3748	343.187531	1068.9623	419.931519	242.447937	1470.6183	50.068863	94.706314	-
09-09-2021 11:34:50000	1012.0192	333.140106	1065.4413	419.594879	242.253586	1466.8752	50.04892	94.985916	-
09-09-2021 11:34:55000	1010.4865	348.455078	1068.8796	420.153687	242.576218	1469.6941	50.03838	94.536964	-
09-09-2021 11:35:00000	1009.8035	335.463593	1064.0673	420.421204	242.730652	1462.0684	50.064587	94.900352	-
09-09-2021 11:35:05000	1009.9108	339.977264	1065.6005	420.154633	242.576752	1465.1425	50.072029	94.773872	-
09-09-2021 11:35:10000	1009.5871	344.932709	1066.8855	419.966034	242.467865	1467.5753	50.065739	94.629379	-
09-09-2021 11:35:15000	1011.0046	344.48172	1068.0813	420.140594	242.568665	1468.6366	50.064083	94.656136	-
09-09-2021 11:35:20000	1009.5873	345.258179	1066.991	419.487274	242.191467	1469.3782	50.040619	94.620041	-
09-09-2021 11:35:25000	1010.1668	330.435394	1062.8379	419.431091	242.159027	1463.8486	50.015491	95.044289	-
09-09-2021 11:35:30000	1010.445	336.85141	1065.1141	419.710815	242.320511	1465.9917	50.004021	94.867302	-
09-09-2021 11:35:35000	1011.7684	340.23938	1067.4448	419.659454	242.290863	1469.3558	49.997063	94.784157	-

09-09-2021 11:35:40000	1010.1683	341.337341	1066.2791	419.748322	242.342163	1467.4805	49.977688	94.737694	-
09-09-2021 11:35:45000	1011.5068	334.923798	1065.5139	419.765259	242.351944	1466.3542	49.982803	94.931351	-
09-09-2021 11:35:50000	1012.3547	332.877075	1065.6777	419.653809	242.287613	1466.943	49.983826	94.996323	-
09-09-2021 11:35:55000	1012.5688	339.492584	1067.9658	420.064209	242.524551	1468.7272	50.000431	94.812859	-
09-09-2021 11:36:00000	1009.1348	339.892883	1064.838	419.878265	242.417191	1465.0315	50.014629	94.768845	-
09-09-2021 11:36:05000	1010.8657	350.2789	1069.8341	419.922455	242.442719	1471.8497	50.052536	94.488091	-
09-09-2021 11:36:10000	1013.3492	350.206696	1072.1573	419.47879	242.186584	1476.5239	50.073914	94.514969	-
09-09-2021 11:36:15000	1012.2927	331.122559	1065.0721	418.85437	241.82605	1468.8816	50.031658	95.044518	-
09-09-2021 11:36:20000	1013.8336	334.189667	1067.4929	419.600037	242.256561	1469.6338	50.024685	94.973328	-
09-09-2021 11:36:25000	1012.3297	342.112427	1068.5748	420.254059	242.634155	1468.8636	50.057724	94.736427	-
09-09-2021 11:36:30000	1012.4123	334.305542	1066.1796	420.083649	242.535767	1466.2021	50.088409	94.957016	-
09-09-2021 11:36:35000	1013.712	350.367706	1072.5529	419.882965	242.419907	1475.6311	50.098297	94.513947	-
09-09-2021 11:36:40000	1015.458	342.401001	1071.6312	419.945343	242.455917	1474.1467	50.097637	94.758163	-
09-09-2021 11:36:45000	1013.4029	336.438965	1067.7905	419.553009	242.229431	1470.2668	50.075867	94.906525	-
09-09-2021 11:36:50000	1013.6053	329.347595	1065.7699	419.774231	242.357132	1466.6536	50.053513	95.105453	-
09-09-2021 11:36:55000	1010.176	350.367096	1069.2112	419.881561	242.419113	1471.05	50.057381	94.478615	-
09-09-2021 11:37:00000	1010.6611	349.52298	1069.3934	419.202637	242.02713	1473.7714	50.04987	94.507889	-

09-09-2021 11:37:05000	1011.316	334.820404	1065.3003	419.514191	242.207001	1466.9436	50.035381	-94.93248
09-09-2021 11:37:10000	1013.1523	336.396271	1067.5392	419.454926	242.172775	1470.205	50.012352	94.905388
09-09-2021 11:37:15000	1013.2379	338.021576	1068.1338	419.722198	242.327087	1470.0902	50.00687	94.860588
09-09-2021 11:37:20000	1009.6452	342.298126	1066.0917	420.326996	242.67627	1465.2428	50.032406	94.705292
09-09-2021 11:37:25000	1011.6095	339.883759	1067.1807	420.35672	242.69342	1466.5962	50.063469	94.792702
09-09-2021 11:37:30000	1009.4345	338.834076	1064.7848	420.251831	242.632874	1463.7238	50.092495	94.801743
09-09-2021 11:37:35000	1010.3858	345.959839	1067.9736	419.029816	241.927353	1472.3556	50.091766	-94.60775
09-09-2021 11:37:40000	1011.7985	348.91803	1070.271	419.22702	242.041199	1474.7524	50.061913	94.536667
09-09-2021 11:37:45000	1011.0497	331.233734	1063.9254	419.184448	242.016632	1466.3154	50.017696	95.030128
09-09-2021 11:37:50000	1010.8079	326.395691	1062.1991	420.010529	242.493561	1460.9548	50.016567	95.161819
09-09-2021 11:37:55000	1008.6763	342.130524	1065.1202	420.559875	242.81073	1463.0428	50.057671	94.700691
09-09-2021 11:38:00000	1010.0889	343.682648	1066.9569	419.902466	242.431168	1467.8887	50.069996	94.670059
09-09-2021 11:38:05000	1012.037	336.573242	1066.5367	419.54715	242.226028	1468.4972	50.059021	94.890038
09-09-2021 11:38:10000	1011.2928	353.201782	1071.1976	419.660217	242.291321	1474.6392	50.034359	94.407669
09-09-2021 11:38:15000	1011.0653	330.63028	1063.7526	419.510193	242.204712	1464.8235	49.999603	95.047043
09-09-2021 11:38:20000	1009.9416	343.095764	1066.6287	419.459717	242.175568	1469.0187	49.961124	94.685394
09-09-2021 11:38:25000	1008.594	340.926666	1064.6563	419.798981	242.371429	1465.074	49.967903	94.734245
09-09-2021 11:38:30000	1010.5749	337.322052	1065.3861	420.030609	242.505173	1465.3843	49.992844	94.855263

09-09-2021 11:38:35000	1010.4349	344.251099	1067.4679	420.156708	242.577942	1467.6899	50.020069	94.657181	-
09-09-2021 11:38:40000	1010.4672	335.763763	1064.7916	419.904877	242.432571	1464.8639	50.056499	94.898117	-
09-09-2021 11:38:45000	1013.241	335.941742	1067.4802	419.541138	242.222565	1469.7909	50.062691	94.918945	-
09-09-2021 11:38:50000	1010.7337	348.053986	1068.9828	419.934235	242.449509	1470.5383	50.067627	-94.55098	-
09-09-2021 11:38:55000	1011.2959	328.737518	1063.385	420.005646	242.490753	1462.5543	50.052692	-95.10157	-
09-09-2021 11:39:00000	1011.1371	346.054077	1068.7151	420.077271	242.532104	1469.6847	50.050137	94.612419	-
09-09-2021 11:39:05000	1010.0827	333.861755	1063.8284	420.062408	242.523529	1462.9709	50.059677	94.947906	-
09-09-2021 11:39:10000	1009.4055	350.93924	1068.671	419.902985	242.431473	1470.2034	50.063637	94.454277	-
09-09-2021 11:39:15000	1011.0146	350.070892	1069.9067	419.701874	242.315353	1472.593	50.046959	94.495598	-
09-09-2021 11:39:20000	1009.4655	351.851074	1069.0276	419.956573	242.462418	1470.6079	50.046673	94.428398	-
09-09-2021 11:39:25000	1010.7077	332.687164	1064.054	419.825989	242.387024	1464.1145	50.047062	94.986511	-
09-09-2021 11:39:30000	1011.3143	337.751129	1066.2234	419.370178	242.123856	1468.6801	50.014942	94.850128	-
09-09-2021 11:39:35000	1008.4748	349.245392	1067.2365	420.078705	242.532928	1467.6444	50.000156	94.494034	-
09-09-2021 11:39:40000	1010.1755	342.724487	1066.7308	420.701813	242.892685	1464.7728	50.033241	94.698257	-
09-09-2021 11:39:45000	1009.845	331.421661	1062.8392	420.040466	242.510849	1461.6752	50.053776	95.013901	-
09-09-2021 11:39:50000	1009.9945	356.637299	1071.1111	419.971588	242.471085	1473.3475	50.052048	-94.29409	-
09-09-2021 11:39:55000	1009.838	335.838531	1064.2181	419.582947	242.246704	1465.1887	50.028942	94.890129	-
09-09-2021 11:40:00000	1009.7166	347.133759	1067.7216	419.776825	242.358627	1469.3551	50.013855	94.567398	-

09-09-2021 11:40:05000	1009.6321	346.748138	1067.5162	419.998352	242.486542	1468.2814	50.02121	94.577667	-
09-09-2021 11:40:10000	1010.7212	348.495117	1069.1147	420.172668	242.587173	1469.8599	50.044418	94.538147	-
09-09-2021 11:40:15000	1010.2692	334.492218	1064.2034	419.540833	242.222382	1465.2626	50.040653	94.931961	-
09-09-2021 11:40:20000	1005.9227	353.933258	1066.3719	419.897644	242.428406	1467.0748	50.035812	94.331314	-
09-09-2021 11:40:25000	1010.3869	337.697083	1065.3267	419.643005	242.281387	1466.4581	50.012081	94.842918	-
09-09-2021 11:40:30000	1008.5237	332.271881	1061.8496	420.043701	242.512726	1460.2916	50.012661	94.978012	-
09-09-2021 11:40:35000	1012.0044	333.116486	1065.4198	420.178314	242.590424	1464.734	50.025238	94.986443	-
09-09-2021 11:40:40000	1008.869	346.752045	1066.7959	420.183441	242.593384	1466.6315	50.029388	94.570007	-
09-09-2021 11:40:45000	1010.5471	333.028748	1064.0082	420.190735	242.597595	1462.8018	50.056904	94.975494	-
09-09-2021 11:40:50000	1010.2537	349.441742	1068.9818	419.838806	242.394424	1470.8351	50.052479	94.506165	-
09-09-2021 11:40:55000	1010.8811	340.540985	1066.7001	419.449677	242.169769	1469.0619	50.013454	94.767151	-
09-09-2021 11:41:00000	1009.8896	337.498627	1064.7921	419.977692	242.474625	1464.6182	50.008446	94.843826	-
09-09-2021 11:41:05000	1013.6089	334.824341	1067.4785	419.717529	242.324402	1469.2969	50.012405	94.953568	-
09-09-2021 11:41:10000	1010.7591	345.557526	1068.1967	419.717896	242.324615	1470.1887	50.006744	94.622948	-
09-09-2021 11:41:15000	1011.3877	338.593445	1066.5601	420.042175	242.511826	1466.7825	50.028698	94.827065	-
09-09-2021 11:41:20000	1008.5863	348.038696	1066.9475	420.210297	242.608902	1466.7786	50.046055	94.530067	-
09-09-2021 11:41:25000	1010.9675	338.837311	1066.2391	419.668976	242.296371	1467.6758	50.036434	-94.8162	-



09-09-2021 11:41:30000	1009.0948	340.820831	1065.0968	420.345612	242.687042	1463.7708	50.041611	94.742073	-
09-09-2021 11:41:35000	1009.4971	341.562592	1065.7155	420.170532	242.585938	1465.2651	50.049694	94.724823	-
09-09-2021 11:41:40000	1011.5588	335.677429	1065.8003	420.401917	242.719528	1464.6327	50.073341	94.910713	-
09-09-2021 11:41:45000	1013.4479	344.716888	1070.4701	420.350159	242.689636	1471.1686	50.093029	94.673157	-
09-09-2021 11:41:50000	1011.6062	331.419067	1064.5121	419.527191	242.214508	1465.7402	50.072891	95.030045	-
09-09-2021 11:41:55000	1009.2593	338.210754	1064.4204	420.260193	242.637711	1463.1772	50.073822	94.817734	-
09-09-2021 11:42:00000	1012.1008	346.127258	1069.6504	420.212402	242.610123	1470.4972	50.077175	94.619766	-
09-09-2021 11:42:05000	1010.8976	349.323364	1069.5516	420.379578	242.706635	1469.8346	50.085991	94.516014	-
09-09-2021 11:42:10000	1009.8118	339.746582	1065.4332	419.980896	242.476456	1465.4799	50.081707	94.779472	-
09-09-2021 11:42:15000	1008.9067	340.243317	1064.734	420.294586	242.657578	1463.4812	50.079765	94.756699	-
09-09-2021 11:42:20000	1010.3668	335.813141	1064.7119	420.05838	242.521194	1464.2227	50.087212	-94.89579	-
09-09-2021 11:42:25000	1010.5888	342.913757	1067.1831	420.217743	242.61322	1467.0778	50.0802	94.696861	-
09-09-2021 11:42:30000	1008.0706	342.357208	1064.6195	419.855469	242.404053	1464.8699	50.057564	94.688339	-
09-09-2021 11:42:35000	1011.5156	345.935059	1069.0345	420.397736	242.717117	1469.0554	50.056038	94.619545	-
09-09-2021 11:42:40000	1010.5401	336.29953	1065.03	419.812653	242.379333	1465.5575	50.044651	94.883736	-
09-09-2021 11:42:45000	1009.5856	332.137146	1062.8163	419.878387	242.417267	1462.2264	50.023762	94.991554	-
09-09-2021 11:42:50000	1010.4818	340.864288	1066.4247	419.821472	242.384415	1467.4346	50.008125	-94.75415	-
09-09-2021 11:42:55000	1010.1228	339.72818	1065.7219	420.151215	242.574783	1465.2877	50.014748	94.782959	-

09-09-2021 11:43:00000	1009.1855	340.703888	1065.1453	420.057281	242.520554	1464.8239	50.02755	94.746277	-
09-09-2021 11:43:05000	1011.4714	338.265991	1066.5356	419.858643	242.405884	1467.4249	50.032265	-94.83709	-
09-09-2021 11:43:10000	1011.7294	342.424805	1068.1063	420.147095	242.572403	1468.5825	50.035187	94.721786	-
09-09-2021 11:43:15000	1012.257	334.053833	1065.9531	420.112396	242.552383	1465.7404	50.048134	94.962616	-
09-09-2021 11:43:20000	1011.5922	342.536102	1068.012	420.163696	242.582001	1468.4122	50.058872	-94.7173	-
09-09-2021 11:43:25000	1011.5143	342.818817	1068.0289	419.928497	242.446213	1469.2701	50.059986	94.708504	-
09-09-2021 11:43:30000	1011.5923	341.354706	1067.6338	420.238312	242.625076	1467.8444	50.079865	94.750862	-
09-09-2021 11:43:35000	1013.9812	346.234253	1071.4645	419.329987	242.100662	1476.1005	50.049366	94.635078	-
09-09-2021 11:43:40000	1012.1648	333.908447	1065.8201	419.727631	242.330246	1466.9053	50.020317	-94.96582	-
09-09-2021 11:43:45000	1010.2236	352.026611	1069.8013	419.863953	242.408936	1471.964	50.000767	94.430969	-
09-09-2021 11:43:50000	1010.7612	342.007294	1067.0554	419.85434	242.403381	1468.1666	49.981876	94.724342	-
09-09-2021 11:43:55000	1008.4572	346.723022	1066.3971	419.808411	242.376862	1467.453	49.951096	94.566757	-
09-09-2021 11:44:00000	1005.366	337.159821	1060.395	420.051178	242.517029	1458.4292	49.946461	94.810524	-
09-09-2021 11:44:05000	1011.3221	342.171021	1067.6392	420.02951	242.504517	1468.3552	49.954575	94.725082	-
09-09-2021 11:44:10000	1008.7098	343.729309	1065.6666	419.739563	242.337112	1466.7102	49.947784	94.655289	-
09-09-2021 11:44:15000	1010.1765	339.405396	1065.67	419.681091	242.30336	1466.9047	49.934032	94.792618	-
09-09-2021 11:44:20000	1009.3008	335.494598	1063.6	419.977448	242.474457	1462.9832	49.938934	94.894783	-
09-09-2021 11:44:25000	1009.1286	343.402802	1065.9578	419.825867	242.386948	1466.7761	49.940872	94.668716	-

09-09-2021 11:44:30000	1008.3223	342.915283	1065.0375	419.341492	242.1073	1467.2469	49.92548	-94.67482
09-09-2021 11:44:35000	1010.3925	336.733032	1065.0267	419.621246	242.268829	1466.2368	49.913731	94.870148
09-09-2021 11:44:40000	1008.7078	339.787689	1064.3998	419.935028	242.449982	1464.2402	49.917313	94.767746
09-09-2021 11:44:45000	1010.3019	337.432922	1065.1625	419.962036	242.465576	1465.1849	49.939812	94.849564
09-09-2021 11:44:50000	1009.6961	338.868652	1065.0437	419.581635	242.245972	1466.3639	49.939831	94.803253
09-09-2021 11:44:55000	1009.7961	339.635223	1065.3827	419.655762	242.288742	1466.6478	49.927856	94.782478
09-09-2021 11:45:00000	1009.8071	341.412506	1065.9611	419.615295	242.265396	1467.5251	49.910439	94.732086
09-09-2021 11:45:05000	1009.1669	340.749298	1065.1421	419.731262	242.332352	1465.9991	49.900078	94.744804
09-09-2021 11:45:10000	1009.9473	345.091858	1067.2778	419.828705	242.388596	1468.5922	49.904278	94.628342
09-09-2021 11:45:15000	1010.7862	335.965057	1065.1577	419.996277	242.485352	1465.0658	49.947922	94.895439
09-09-2021 11:45:20000	1010.5995	338.541687	1065.7964	419.308807	242.08844	1468.3727	49.952316	94.821075
09-09-2021 11:45:25000	1008.5613	344.015961	1065.6185	418.981934	241.899719	1469.3644	49.944153	94.645622
09-09-2021 11:45:30000	1009.2618	346.16275	1066.9761	419.672577	242.298447	1468.7395	49.958401	94.590851
09-09-2021 11:45:35000	1011.7645	330.433838	1064.356	419.438721	242.163437	1465.9138	49.961109	-95.05883
09-09-2021 11:45:40000	1009.4509	331.613922	1062.5247	419.166748	242.006424	1464.3258	49.936863	95.004929
09-09-2021 11:45:45000	1009.9832	340.052704	1065.6931	419.951324	242.459381	1465.974	49.930122	94.772423
09-09-2021 11:45:50000	1010.3629	335.646545	1064.6556	419.825348	242.386658	1464.9501	49.938969	94.900436
09-09-2021 11:45:55000	1010.814	344.430542	1067.8845	420.024933	242.501877	1468.7366	49.963448	94.655739

09-09-2021 11:46:00000	1012.4659	332.974304	1065.8138	420.110901	242.551483	1465.5579	50.010647	94.994629	-
09-09-2021 11:46:05000	1014.4104	333.019714	1067.6753	419.91391	242.43779	1468.7738	50.054161	95.011131	-
09-09-2021 11:46:10000	1010.9819	340.896179	1066.9089	419.031464	241.928299	1470.8518	50.022686	94.758034	-
09-09-2021 11:46:15000	1010.9133	336.846222	1065.5568	419.715942	242.323471	1466.6337	50.027504	94.871849	-
09-09-2021 11:46:20000	1010.9402	340.808441	1066.8414	419.361847	242.119034	1469.6401	50.029182	94.760124	-
09-09-2021 11:46:25000	1013.9629	338.669586	1069.0265	419.283539	242.073837	1472.8545	50.012047	94.849174	-
09-09-2021 11:46:30000	1011.3396	333.934448	1065.0447	419.197449	242.024124	1467.7146	49.999958	94.957489	-
09-09-2021 11:46:35000	1010.6718	347.040375	1068.5946	419.99707	242.485779	1469.9108	50.01659	94.579529	-
09-09-2021 11:46:40000	1010.4616	335.170471	1064.5995	419.220093	242.037201	1466.9989	50.011166	94.914726	-
09-09-2021 11:46:45000	1008.9912	347.724579	1067.228	419.158997	242.001923	1470.8922	49.966896	94.543175	-
09-09-2021 11:46:50000	1009.684	338.312561	1064.8553	419.951874	242.459702	1464.847	49.956402	94.818878	-
09-09-2021 11:46:55000	1011.2632	335.366486	1065.4219	420.316925	242.670456	1464.3379	49.984058	94.916687	-
09-09-2021 11:47:00000	1010.1986	346.275818	1067.899	419.876068	242.415924	1469.3066	49.992062	94.596832	-
09-09-2021 11:47:05000	1010.8457	340.541138	1066.6664	419.884003	242.420517	1467.5797	49.992081	94.766808	-
09-09-2021 11:47:10000	1010.4882	337.795013	1065.4539	419.894409	242.426529	1465.8284	50.008816	-94.84111	-
09-09-2021 11:47:15000	1010.4014	346.157654	1068.0525	419.981537	242.476822	1469.1725	50.029732	94.602226	-
09-09-2021 11:47:20000	1012.8275	330.01474	1065.2367	419.743774	242.339554	1466.1575	50.043564	-95.08004	-
09-09-2021 11:47:25000	1010.8217	338.149933	1065.8827	419.67334	242.298874	1467.2396	50.041996	94.834236	-

09-09-2021 11:47:30000	1011.1793	336.327759	1065.6454	419.507294	242.203018	1467.4497	50.033207	94.888916	-
09-09-2021 11:47:35000	1008.9965	343.374756	1065.8237	419.787476	242.364792	1466.7667	50.018372	94.668236	-
09-09-2021 11:47:40000	1010.9526	345.122955	1068.2393	420.26712	242.641693	1468.385	50.032501	94.637283	-
09-09-2021 11:47:45000	1010.0118	329.097595	1062.2755	420.037598	242.509186	1460.9695	50.046989	95.080032	-
09-09-2021 11:47:50000	1010.768	341.071838	1066.7623	420.166412	242.583557	1466.7054	50.053497	94.750999	-
09-09-2021 11:47:55000	1012.1525	339.455994	1067.5594	419.838745	242.394379	1468.9685	50.038578	94.809952	-
09-09-2021 11:48:00000	1010.4111	342.384857	1066.8448	419.78891	242.365616	1468.1296	50.014217	-94.71022	-
09-09-2021 11:48:05000	1012.277	336.849243	1066.8516	419.999298	242.487091	1467.3928	50.005016	94.884529	-
09-09-2021 11:48:10000	1009.1885	347.229187	1067.2533	419.832825	242.390976	1468.6666	49.990185	94.559418	-
09-09-2021 11:48:15000	1011.6785	337.991913	1066.6451	420.553497	242.807053	1465.319	50.022152	94.846771	-
09-09-2021 11:48:20000	1009.5914	335.435822	1063.8571	420.204468	242.60553	1462.5807	50.038376	94.899155	-
09-09-2021 11:48:25000	1009.45	333.420959	1063.0892	419.707123	242.318405	1463.2362	50.030674	94.954391	-
09-09-2021 11:48:30000	1010.2563	340.981262	1066.2487	420.243225	242.627914	1465.7748	50.047138	94.748665	-
09-09-2021 11:48:35000	1011.5934	330.873047	1064.33	419.775238	242.357727	1464.7626	50.035984	95.045097	-
09-09-2021 11:48:40000	1012.0219	334.747925	1065.9476	420.224335	242.617004	1465.4417	50.045185	94.941048	-
09-09-2021 11:48:45000	1013.1357	347.812195	1071.1758	420.136871	242.566513	1472.8735	50.063873	94.581657	-
09-09-2021 11:48:50000	1010.2099	338.697144	1065.4764	419.25473	242.057236	1468.1001	50.006878	94.812988	-

09-09-2021 11:48:55000	1007.7845	342.576416	1064.4192	419.592346	242.252151	1465.5441	49.963825	94.679291	-
09-09-2021 11:49:00000	1008.9735	331.611603	1062.0704	420.279541	242.648895	1459.8813	49.95927	-95.00061	-
09-09-2021 11:49:05000	1007.8591	340.239044	1063.7399	420.121246	242.557495	1462.7279	49.958561	94.746758	-
09-09-2021 11:49:10000	1009.5176	344.172302	1066.5742	419.685577	242.305969	1468.1324	49.94038	-94.65049	-
09-09-2021 11:49:15000	1005.1237	336.154053	1059.8457	419.631653	242.274826	1459.0859	49.910057	94.836784	-
09-09-2021 11:49:20000	1005.8959	337.01593	1060.8517	419.847778	242.399597	1459.6902	49.898899	94.819656	-
09-09-2021 11:49:25000	1007.9755	336.977478	1062.8115	419.332886	242.102341	1464.1897	49.869568	94.840469	-
09-09-2021 11:49:30000	1008.4333	336.885559	1063.2166	419.687378	242.307007	1463.5201	49.850414	94.847397	-
09-09-2021 11:49:35000	1009.983	343.656189	1066.8481	420.117767	242.555496	1467.0258	49.885654	94.669785	-
09-09-2021 11:49:40000	1008.5316	345.849915	1066.184	420.137054	242.56662	1466.0557	49.928307	94.592651	-
09-09-2021 11:49:45000	1011.1124	334.605865	1065.0396	419.914795	242.438293	1465.2451	49.968143	-94.9366	-
09-09-2021 11:49:50000	1011.1633	331.229462	1064.032	419.48526	242.190308	1465.2533	49.977684	95.031281	-
09-09-2021 11:49:55000	1008.3609	339.361542	1063.9351	419.52298	242.212082	1465.1259	49.972294	94.776543	-
09-09-2021 11:50:00000	1012.4379	341.565491	1068.5026	419.793671	242.368378	1470.3682	49.975399	94.752983	-
09-09-2021 11:50:05000	1010.6761	338.871368	1065.9738	419.504669	242.201523	1467.9146	49.971008	94.812477	-
09-09-2021 11:50:10000	1009.9353	337.726837	1064.908	420.237823	242.624802	1463.8998	50.005203	94.837814	-
09-09-2021 11:50:15000	1012.4534	339.47995	1067.8522	419.780426	242.360733	1469.4982	50.036705	94.812119	-
09-09-2021 11:50:20000	1012.1042	340.569458	1067.8682	419.26123	242.060989	1471.3641	50.019741	94.778008	-

09-09-2021 11:50:25000	1011.0131	337.351837	1065.8113	419.646942	242.283676	1467.2249	50.006115	94.858543	-
09-09-2021 11:50:30000	1010.4533	335.119781	1064.5756	419.440521	242.164505	1466.2126	49.992287	94.916069	-
09-09-2021 11:50:35000	1010.1967	345.296478	1067.58	419.815216	242.380829	1469.0842	49.981155	94.624916	-
09-09-2021 11:50:40000	1010.9378	348.475616	1069.313	419.85199	242.402054	1471.3491	49.96603	94.540863	-
09-09-2021 11:50:45000	1010.2654	338.161194	1065.3588	419.368774	242.123077	1467.5176	49.915264	94.828659	-
09-09-2021 11:50:50000	1007.6259	334.872253	1061.8141	420.102875	242.546906	1460.1621	49.905663	94.896629	-
09-09-2021 11:50:55000	1010.7154	330.787506	1063.4689	420.043579	242.51265	1462.5841	49.927788	-95.03949	-
09-09-2021 11:51:00000	1011.856	343.336823	1068.5189	419.796021	242.369751	1470.4313	49.933342	-94.69706	-
09-09-2021 11:51:05000	1010.5562	336.122223	1064.9891	419.917267	242.439743	1465.088	49.950008	-94.88887	-
09-09-2021 11:51:10000	1010.1541	346.903503	1068.0605	420.132263	242.563873	1468.5881	49.987595	94.578354	-
09-09-2021 11:51:15000	1009.2025	340.499329	1065.0959	419.547791	242.22644	1466.5355	49.992573	94.752258	-
09-09-2021 11:51:20000	1009.3064	337.259888	1064.1633	419.959229	242.463974	1463.8307	50.000736	94.845062	-
09-09-2021 11:51:25000	1009.953	341.850555	1066.2395	420.072876	242.529587	1466.2769	50.022293	94.721016	-
09-09-2021 11:51:30000	1012.0801	338.538544	1067.1995	419.725616	242.329086	1468.7852	50.027473	94.835152	-
09-09-2021 11:51:35000	1012.8733	332.789551	1066.1431	419.653259	242.287308	1467.5747	50.021	95.003502	-
09-09-2021 11:51:40000	1014.8901	345.598267	1072.1194	419.962311	242.465744	1474.7701	50.033318	94.662033	-
09-09-2021 11:51:45000	1011.3375	343.531891	1068.0907	420.241058	242.626663	1468.2186	50.059994	94.686485	-
09-09-2021 11:51:50000	1013.0547	341.18692	1068.9661	419.583618	242.247116	1471.7166	50.063812	94.769592	-

09-09-2021 11:51:55000	1012.3399	340.107208	1067.9442	419.518829	242.209702	1470.63	50.050625	94.793327	-
09-09-2021 11:52:00000	1013.0721	343.178619	1069.6199	420.087708	242.538147	1470.9153	50.062908	94.713287	-
09-09-2021 11:52:05000	1012.7794	338.214325	1067.7599	419.915283	242.438599	1468.9629	50.078266	94.850861	-
09-09-2021 11:52:10000	1012.3299	347.298279	1070.2467	419.593292	242.252686	1473.4537	50.073971	94.588463	-
09-09-2021 11:52:15000	1014.733	342.835175	1071.0831	420.32486	242.675064	1472.0398	50.106129	-94.73896	-
09-09-2021 11:52:20000	1012.495	337.2034	1067.1703	419.87262	242.413971	1468.2308	50.117531	94.876617	-
09-09-2021 11:52:25000	1012.9125	341.934082	1069.0699	419.975555	242.473389	1470.6959	50.13707	-94.74707	-
09-09-2021 11:52:30000	1013.0193	337.769867	1067.8467	419.875916	242.415863	1469.1849	50.150063	94.865608	-
09-09-2021 11:52:35000	1011.57	335.598572	1065.7863	419.648926	242.284821	1467.1313	50.140179	94.913033	-
09-09-2021 11:52:40000	1014.0575	337.626495	1068.7864	419.819275	242.383179	1470.6345	50.133522	94.879349	-
09-09-2021 11:52:45000	1012.5755	340.074432	1068.1571	419.800751	242.372482	1469.8406	50.125587	94.796486	-
09-09-2021 11:52:50000	1013.6456	331.046448	1066.3345	419.270569	242.066376	1469.1508	50.079422	95.058884	-
09-09-2021 11:52:55000	1014.0725	335.527832	1068.1394	420.214447	242.611328	1468.4095	50.077579	-94.93821	-
09-09-2021 11:53:00000	1013.621	344.337921	1070.5121	419.661133	242.29187	1473.62	50.076679	94.685616	-
09-09-2021 11:53:05000	1012.9175	326.498627	1064.2383	419.261292	242.06102	1466.3531	50.043476	95.177696	-
09-09-2021 11:53:10000	1010.6693	343.872528	1067.5677	419.784912	242.363327	1469.1666	50.030319	-94.67028	-
09-09-2021 11:53:15000	1012.3856	330.473816	1064.9589	420.204834	242.605759	1464.0958	50.05505	95.063347	-
09-09-2021 11:53:20000	1011.3871	340.600403	1067.1985	419.442108	242.165421	1469.8257	50.053551	94.770294	-
09-09-2021 11:53:25000	1014.682	345.066803	1071.7512	419.602966	242.258286	1475.5814	50.050308	-94.67514	-



09-09-2021 11:53:30000	1011.9894	326.556061	1063.3727	420.291534	242.655823	1461.5432	50.071144	-95.1679
09-09-2021 11:53:35000	1013.7989	347.720642	1071.7732	420.343872	242.68605	1472.9562	50.112877	94.590805
09-09-2021 11:53:40000	1012.824	341.108032	1068.722	419.598877	242.25592	1471.3148	50.114162	94.769623
09-09-2021 11:53:45000	1013.507	336.737457	1067.9834	419.753174	242.345001	1469.7668	50.103451	94.899132
09-09-2021 11:53:50000	1013.3841	334.669952	1067.2167	419.759796	242.348831	1468.6544	50.104866	94.955803
09-09-2021 11:53:55000	1010.9829	332.507904	1064.2594	419.398132	242.140015	1465.8766	50.069927	94.994034
09-09-2021 11:54:00000	1013.0527	348.413177	1071.2925	420.332642	242.67955	1472.322	50.075737	94.563599
09-09-2021 11:54:05000	1013.9333	334.552856	1067.7014	420.143341	242.570267	1468.0267	50.086563	94.964119
09-09-2021 11:54:10000	1014.0974	332.527893	1067.2246	420.01709	242.497375	1467.8177	50.093811	95.021927
09-09-2021 11:54:15000	1012.5629	334.642548	1066.4282	419.891724	242.424988	1467.1431	50.083851	-94.94899
09-09-2021 11:54:20000	1009.0247	338.393005	1064.2559	419.708282	242.319077	1464.7994	50.064915	94.810341
09-09-2021 11:54:25000	1012.5242	345.994934	1070.0083	419.75058	242.343506	1472.597	50.044056	94.627693
09-09-2021 11:54:30000	1012.8117	335.632263	1066.9753	419.008331	241.914963	1470.9772	49.968822	94.923622
09-09-2021 11:54:35000	1008.2774	327.440125	1060.1134	419.669983	242.296967	1459.2517	49.91404	95.110336
09-09-2021 11:54:40000	1010.4518	340.151062	1066.1687	420.67807	242.878983	1464.1012	49.950054	94.774109
09-09-2021 11:54:45000	1010.1901	338.716644	1065.4636	419.994019	242.484055	1465.4952	49.967091	94.812248
09-09-2021 11:54:50000	1008.8659	336.853058	1063.6167	420.347565	242.688156	1461.7094	50.000465	94.852394
09-09-2021 11:54:55000	1007.9957	343.099915	1064.7877	420.11731	242.555206	1464.1941	50.037231	94.666351

09-09-2021 11:55:00000	1009.1844	335.783661	1063.5807	419.605469	242.259705	1464.2405	50.037483	94.885551	-
09-09-2021 11:55:05000	1012.5989	330.81601	1065.2678	419.708069	242.318954	1466.2064	50.027096	95.055794	-
09-09-2021 11:55:10000	1011.5386	336.627045	1066.0807	419.847046	242.3992	1466.8638	50.024529	94.883865	-
09-09-2021 11:55:15000	1010.0302	338.529327	1065.2524	419.902832	242.431396	1465.5123	50.023479	94.816025	-
09-09-2021 11:55:20000	1009.6667	332.975525	1063.1556	419.786926	242.364487	1463.0084	50.01577	94.968864	-
09-09-2021 11:55:25000	1011.3612	326.278137	1062.6895	420.286163	242.652725	1460.6293	50.045475	95.169968	-
09-09-2021 11:55:30000	1011.0047	335.248138	1065.1394	420.027527	242.503387	1464.9117	50.072559	94.917603	-
09-09-2021 11:55:35000	1012.7005	342.42038	1069.0247	419.434326	242.160934	1472.3568	50.062408	94.731247	-
09-09-2021 11:55:40000	1011.8002	344.37384	1068.7998	419.429901	242.15834	1472.0557	50.028358	94.666954	-
09-09-2021 11:55:45000	1012.311	336.09317	1066.6453	420.174805	242.588409	1466.5143	50.041359	94.906059	-
09-09-2021 11:55:50000	1009.5651	335.120941	1063.7328	419.515015	242.207474	1464.7629	50.034527	94.907761	-
09-09-2021 11:55:55000	1010.7721	342.325806	1067.1678	420.08313	242.535477	1467.5815	50.037224	94.715385	-
09-09-2021 11:56:00000	1012.945	341.87619	1069.0824	419.925201	242.444305	1470.7173	50.056683	94.749023	-
09-09-2021 11:56:05000	1010.9623	347.518097	1069.0247	419.849152	242.400406	1470.8961	50.044914	94.568665	-
09-09-2021 11:56:10000	1012.2767	341.162445	1068.2209	420.034821	242.507599	1469.1028	50.052216	94.762863	-
09-09-2021 11:56:15000	1012.5394	342.7836	1068.9886	419.762421	242.350342	1471.1578	50.048206	94.719383	-
09-09-2021 11:56:20000	1012.1384	343.930603	1068.9773	419.913239	242.437408	1470.6243	50.043079	94.682877	-

09-09-2021 11:56:25000	1013.1977	336.922211	1067.7483	420.113892	242.553238	1468.2153	50.058014	94.891075	-
09-09-2021 11:56:30000	1013.0816	339.16275	1068.3472	420.052246	242.51767	1469.2721	50.065647	94.827003	-
09-09-2021 11:56:35000	1009.8625	347.003204	1067.8171	419.938141	242.451782	1469.0118	50.061333	94.572601	-
09-09-2021 11:56:40000	1013.2035	340.141479	1068.7738	419.937042	242.451141	1470.303	50.048901	94.800552	-
09-09-2021 11:56:45000	1013.004	341.172455	1068.9135	419.978882	242.475296	1470.2944	50.04771	94.769516	-
09-09-2021 11:56:50000	1010.3583	340.464813	1066.1801	419.865936	242.410095	1466.9718	50.035324	94.764313	-
09-09-2021 11:56:55000	1011.0236	338.719086	1066.2549	420.16098	242.580429	1466.0006	50.040287	94.820076	-
09-09-2021 11:57:00000	1010.4903	342.690552	1067.0179	420.001495	242.488358	1467.6631	50.050522	94.702271	-
09-09-2021 11:57:05000	1013.3135	347.298767	1071.1772	419.928528	242.446228	1473.6078	50.053253	94.598114	-
09-09-2021 11:57:10000	1012.3781	336.534821	1066.8481	419.634033	242.276199	1468.6437	50.045582	94.894295	-
09-09-2021 11:57:15000	1014.1094	332.290466	1067.162	419.532043	242.217331	1469.4198	50.018112	95.028625	-
09-09-2021 11:57:20000	1011.07	341.780426	1067.2753	419.3255	242.098053	1470.4141	49.98304	94.733765	-
09-09-2021 11:57:25000	1008.3049	334.394287	1062.308	419.762543	242.350388	1461.9899	49.954395	94.916435	-
09-09-2021 11:57:30000	1009.0786	344.244629	1066.1819	420.43573	242.739044	1464.9897	49.977402	94.644127	-
09-09-2021 11:57:35000	1011.5985	339.516815	1067.0536	420.285461	242.652298	1466.6836	50.00626	94.802979	-
09-09-2021 11:57:40000	1010.8176	346.584991	1068.5848	420.011627	242.494186	1469.7836	50.032181	94.594048	-
09-09-2021 11:57:45000	1012.6969	342.110443	1068.9222	419.769257	242.354263	1471.0726	50.045124	94.740005	-

09-09-2021 11:57:50000	1013.1662	344.466339	1070.1228	419.945251	242.455872	1472.136	50.042583	94.677567	-
09-09-2021 11:57:55000	1010.8716	345.044861	1068.1373	420.38031	242.707062	1467.884	50.070469	94.638733	-
09-09-2021 11:58:00000	1013.6665	338.759186	1068.7739	419.593689	242.252899	1471.5131	50.066483	94.843872	-
09-09-2021 11:58:05000	1012.6932	333.146515	1066.0836	419.764282	242.351379	1467.182	50.059204	-94.99192	-
09-09-2021 11:58:10000	1012.0149	334.667908	1065.916	419.838684	242.394348	1466.7208	50.046852	94.943222	-
09-09-2021 11:58:15000	1011.832	338.144592	1066.8391	420.684937	242.882935	1465.0084	50.093533	-94.84391	-
09-09-2021 11:58:20000	1014.2463	349.880951	1072.899	419.86853	242.411575	1476.1718	50.115505	94.533249	-
09-09-2021 11:58:25000	1013.7963	340.172668	1069.3457	419.50824	242.203568	1472.6022	50.088425	94.805283	-
09-09-2021 11:58:30000	1011.2703	341.877563	1067.4961	419.980103	242.475998	1468.3727	50.079262	94.732925	-
09-09-2021 11:58:35000	1013.5291	337.74527	1068.3225	420.124725	242.559494	1469.103	50.08762	94.871071	-
09-09-2021 11:58:40000	1012.9738	339.035919	1068.2047	419.950043	242.458649	1469.5576	50.079617	94.829559	-
09-09-2021 11:58:45000	1010.3738	344.383484	1067.4528	420.298584	242.659866	1467.259	50.084057	94.652794	-
09-09-2021 11:58:50000	1013.1895	333.650726	1066.7125	420.022064	242.500229	1467.1523	50.088051	94.982422	-
09-09-2021 11:58:55000	1012.301	340.796753	1068.1272	419.795929	242.369659	1469.8596	50.061958	94.773445	-
09-09-2021 11:59:00000	1010.175	334.488434	1064.1128	420.255127	242.634781	1462.7488	50.060528	94.931198	-
09-09-2021 11:59:05000	1010.1295	346.446014	1067.8888	420.456757	242.75119	1467.2642	50.098759	94.591263	-
09-09-2021 11:59:10000	1014.3368	346.217316	1071.7955	419.84552	242.3983	1474.7322	50.105782	94.639023	-
09-09-2021 11:59:15000	1012.0129	346.855255	1069.8031	419.508423	242.203674	1473.2637	50.078815	94.598053	-

09-09-2021 11:59:20000	1012.3112	328.810791	1064.3733	419.554047	242.230011	1465.5839	50.047585	95.108665	-
09-09-2021 11:59:25000	1012.5739	340.900635	1068.4189	419.486786	242.191177	1471.3577	50.018604	94.773109	-
09-09-2021 11:59:30000	1010.9998	342.982513	1067.5942	420.388977	242.712051	1467.1271	50.013721	94.698875	-
09-09-2021 11:59:35000	1009.7175	329.3508	1062.0741	420.071716	242.52887	1460.5723	50.023235	95.070343	-
09-09-2021 11:59:40000	1010.3107	338.964142	1065.6567	420.085297	242.536728	1465.4979	50.028465	94.806389	-
09-09-2021 11:59:45000	1009.6744	333.235382	1063.2443	419.546295	242.225525	1463.9969	49.99926	-94.96167	-
09-09-2021 11:59:50000	1009.9005	343.517578	1066.7256	420.206818	242.606873	1466.5146	49.994144	94.672951	-
09-09-2021 11:59:55000	1009.3879	335.604919	1063.7174	419.819122	242.383041	1463.7037	49.982876	94.892494	-
09-09-2021 12:00:00000	1008.9896	335.802521	1063.4017	419.635498	242.277039	1463.9663	49.953876	94.883194	-
09-09-2021 12:00:05000	1009.2446	339.365326	1064.7739	420.209045	242.60817	1463.8212	49.96719	94.784874	-
09-09-2021 12:00:10000	1010.6734	335.932831	1065.0406	419.768646	242.353912	1465.7419	49.964325	94.895287	-
09-09-2021 12:00:15000	1009.3154	340.970551	1065.3536	419.570801	242.239685	1466.8867	49.949009	94.739937	-
09-09-2021 12:00:20000	1009.2971	338.092743	1064.4188	419.679047	242.302185	1465.2231	49.937183	94.821426	-
09-09-2021 12:00:25000	1008.6738	330.313629	1061.3811	419.900055	242.429779	1460.2371	49.939812	95.034081	-
09-09-2021 12:00:30000	1008.8178	337.305878	1063.7145	420.215759	242.612045	1462.3569	49.973068	94.839149	-
09-09-2021 12:00:35000	1011.7244	344.310394	1068.7075	420.161224	242.580582	1469.4154	50.013145	-94.66803	-
09-09-2021 12:00:40000	1011.7577	340.302917	1067.4547	420.272644	242.644897	1467.3357	50.065098	94.782257	-
09-09-2021 12:00:45000	1010.2822	342.457306	1066.746	419.785919	242.363892	1468.0767	50.086403	94.706909	-

09-09-2021 12:00:50000	1011.4734	341.400482	1067.5358	419.344116	242.10881	1470.6553	50.054291	94.748428	-
09-09-2021 12:00:55000	1010.683	334.984924	1064.7512	419.374237	242.12619	1466.7356	50.009529	94.921989	-
09-09-2021 12:01:00000	1009.8792	336.122681	1064.3469	419.721069	242.326447	1464.9374	49.990612	94.882515	-
09-09-2021 12:01:05000	1011.2433	324.264893	1061.9607	419.978546	242.475082	1460.7299	49.979389	95.224167	-
09-09-2021 12:01:10000	1010.7384	346.907074	1068.6143	420.034332	242.507294	1469.7859	49.980518	94.584015	-
09-09-2021 12:01:15000	1007.6257	348.482239	1066.1846	420.157471	242.5784	1465.9973	49.995632	94.507629	-
09-09-2021 12:01:20000	1011.2784	341.625519	1067.4231	419.847198	242.399261	1468.7422	49.998657	94.740166	-
09-09-2021 12:01:25000	1011.5161	330.525726	1064.1486	419.732056	242.332794	1464.6201	49.998055	95.054031	-
09-09-2021 12:01:30000	1009.392	347.090515	1067.4006	420.001007	242.488083	1468.2057	49.99839	-94.56543	-
09-09-2021 12:01:35000	1010.7699	339.87558	1066.3823	420.086487	242.53743	1466.5118	50.00399	-94.78495	-
09-09-2021 12:01:40000	1010.0656	344.117462	1067.0751	419.916473	242.43927	1468.0437	49.995659	94.657402	-
09-09-2021 12:01:45000	1011.3213	337.054901	1066.0098	420.088348	242.538498	1465.9695	49.999016	94.869797	-
09-09-2021 12:01:50000	1010.1016	333.293732	1063.6682	419.632233	242.275162	1464.304	49.972164	94.963982	-
09-09-2021 12:01:55000	1008.6001	327.894379	1060.5607	419.789734	242.366104	1459.5009	49.931725	95.100655	-
09-09-2021 12:02:00000	1007.1584	343.334229	1064.0707	420.593689	242.830261	1461.5911	49.938709	94.651459	-
09-09-2021 12:02:05000	1009.5447	331.587463	1062.6057	420.443512	242.743546	1460.0333	49.985306	95.006523	-
09-09-2021 12:02:10000	1012.4305	335.689178	1066.6316	420.26535	242.640701	1466.1752	50.019032	94.918488	-
09-09-2021 12:02:15000	1010.3992	339.013306	1065.7563	419.593048	242.252548	1467.3213	50.016182	94.805832	-

09-09-2021 12:02:20000	1008.6722	332.111908	1061.9406	419.557648	242.232117	1462.1967	49.991005	94.983856	-
09-09-2021 12:02:25000	1010.327	343.470734	1067.1143	419.728851	242.330948	1468.7169	49.971279	94.678429	-
09-09-2021 12:02:30000	1011.5819	330.631561	1064.244	420.048889	242.515717	1463.6403	49.971878	95.051697	-
09-09-2021 12:02:35000	1010.8998	342.644958	1067.3911	420.440063	242.741577	1466.6791	50.008667	94.707527	-
09-09-2021 12:02:40000	1012.8372	342.465637	1069.1688	420.208893	242.608109	1469.8754	50.050999	-94.73127	-
09-09-2021 12:02:45000	1012.3041	335.791016	1066.5436	419.730042	242.331635	1467.9391	50.040325	94.914459	-
09-09-2021 12:02:50000	1012.0519	344.618042	1069.1168	419.872192	242.413696	1471.0404	50.04097	-94.66243	-
09-09-2021 12:02:55000	1012.7239	332.84903	1066.0198	420.227509	242.618835	1465.4653	50.053783	95.000481	-
09-09-2021 12:03:00000	1013.5462	331.186981	1066.2837	420.250366	242.63205	1465.7421	50.069401	95.054092	-
09-09-2021 12:03:05000	1013.7275	344.960022	1070.8132	419.376678	242.12764	1475.0818	50.034687	94.668945	-
09-09-2021 12:03:10000	1012.1528	332.338074	1065.3177	420.055969	242.519791	1465.1637	50.008171	95.009476	-
09-09-2021 12:03:15000	1011.595	341.938568	1067.8232	420.661987	242.86969	1466.4276	50.041542	94.734314	-
09-09-2021 12:03:20000	1012.3884	341.985657	1068.5898	420.349609	242.689362	1468.5649	50.063274	94.740585	-
09-09-2021 12:03:25000	1011.9624	340.690063	1067.7722	420.053925	242.518631	1468.4709	50.077198	94.773239	-
09-09-2021 12:03:30000	1011.8712	343.042206	1068.4387	419.572388	242.240616	1471.0797	50.047314	94.705589	-
09-09-2021 12:03:35000	1012.6777	326.62915	1064.0502	420.021393	242.499847	1463.476	50.03236	95.171989	-
09-09-2021 12:03:40000	1013.6369	334.737091	1067.4778	420.195251	242.60022	1467.6132	50.042999	94.956261	-
09-09-2021 12:03:45000	1013.0582	343.888214	1069.8346	419.919739	242.441147	1471.8052	50.042072	94.692978	-

09-09-2021 12:03:50000	1011.0888	334.327911	1064.9298	419.913391	242.4375	1465.063	50.038006	-94.94416
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09-09-2021 12:03:55000	1011.5684	345.63147	1068.9863	420.12384	242.55899	1469.8993	50.036427	94.628754
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09-09-2021 12:04:00000	1013.8042	335.217529	1067.7872	419.907532	242.434113	1469.0334	50.035141	94.944397
09-09-2021 12:04:05000	1011.2206	345.190613	1068.5146	419.872864	242.414093	1470.1285	50.020615	-94.63797
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09-09-2021 12:04:10000	1013.0136	338.315002	1068.0139	419.976257	242.473785	1469.0593	50.007141	94.850227
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09-09-2021 12:04:15000	1012.4102	333.342102	1065.8757	419.9888	242.481033	1466.0594	50.002007	94.983871
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09-09-2021 12:04:20000	1011.2609	349.041412	1069.803	420.15686	242.578049	1470.9397	50.00861	94.527763
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09-09-2021 12:04:25000	1012.9158	334.543488	1066.7323	419.831482	242.390198	1467.8251	49.996769	94.955017
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09-09-2021 12:04:30000	1013.815	330.958496	1066.4683	420.186981	242.595444	1466.2139	50.010811	95.062843
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09-09-2021 12:04:35000	1014.066	344.422394	1070.9607	420.05072	242.516785	1472.8613	50.029446	94.687515
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09-09-2021 12:04:40000	1011.6084	345.608185	1069.0166	419.92923	242.44664	1470.6375	50.037754	94.629807
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09-09-2021 12:04:45000	1012.2294	334.559967	1066.0857	419.474335	242.184006	1468.1599	50.020809	94.948219
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09-09-2021 12:04:50000	1010.4628	345.517365	1067.9032	419.500763	242.199265	1470.5936	49.995922	94.621193
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09-09-2021 12:04:55000	1011.1461	337.703308	1066.0488	419.463196	242.177582	1468.1838	49.955593	94.849892
09-09-2021 12:05:00000	1012.6739	330.636658	1065.2836	420.255676	242.635101	1464.3126	49.97234	-95.06144
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09-09-2021 12:05:05000	1009.3482	350.244446	1068.389	419.917572	242.439911	1469.8433	49.992489	94.473854
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09-09-2021 12:05:10000	1011.5008	332.636902	1064.7917	419.388428	242.134415	1466.6517	49.979622	94.995186
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09-09-2021 12:05:15000	1009.7974	336.541321	1064.4017	419.551788	242.228714	1465.5837	49.95961	94.869957



09-09-2021 12:05:20000	1012.6171	338.571442	1067.7191	419.995728	242.485031	1468.6149	49.979816	94.839279	-
09-09-2021 12:05:25000	1009.7673	342.066742	1066.1331	419.57016	242.239319	1467.9395	49.984657	94.713066	-
09-09-2021 12:05:30000	1009.3296	339.19754	1064.801	419.261841	242.06131	1467.1643	49.962517	94.790443	-
09-09-2021 12:05:35000	1010.0651	342.270966	1066.4807	419.453552	242.172012	1468.8156	49.927551	94.710121	-
09-09-2021 12:05:40000	1009.8127	343.379822	1066.5981	419.782227	242.361755	1467.8278	49.915546	94.676033	-
09-09-2021 12:05:45000	1009.8594	330.791077	1062.6565	419.970673	242.470551	1461.7188	49.923855	95.031593	-
09-09-2021 12:05:50000	1010.3408	333.917572	1064.0909	419.869843	242.412323	1464.0066	49.952408	-94.94873	-
09-09-2021 12:05:55000	1010.3721	347.960907	1068.6106	419.893799	242.426163	1470.2151	49.9692	94.550072	-
09-09-2021 12:06:00000	1011.3574	345.255707	1068.6652	420.044678	242.513275	1469.7815	50.002388	94.637444	-
09-09-2021 12:06:05000	1012.9238	351.911072	1072.3134	419.707489	242.318604	1475.9293	50.018101	94.461548	-
09-09-2021 12:06:10000	1011.2409	343.118988	1067.8665	419.704315	242.316757	1469.7875	50.027493	94.697319	-
09-09-2021 12:06:15000	1013.5475	332.067902	1066.5588	419.361847	242.119034	1469.1736	50.016029	95.029694	-
09-09-2021 12:06:20000	1013.0538	338.949677	1068.2532	419.513611	242.206665	1471.0161	50.001122	94.832741	-
09-09-2021 12:06:25000	1010.9906	334.230194	1064.806	419.923492	242.443298	1464.8026	49.998665	94.945992	-
09-09-2021 12:06:30000	1009.8864	352.202911	1069.5406	419.821045	242.384171	1471.8088	49.99791	94.422432	-
09-09-2021 12:06:35000	1010.255	335.33844	1064.4563	419.816376	242.381454	1464.688	49.998062	94.908081	-
09-09-2021 12:06:40000	1012.4473	350.896637	1071.5308	419.507385	242.203064	1475.5713	49.992977	94.486076	-

09-09-2021 12:06:45000	1008.4616	342.483063	1065.0304	419.519684	242.210175	1466.5356	49.9594	94.688538	-
09-09-2021 12:06:50000	1009.7766	335.001495	1063.8961	419.969177	242.469681	1463.4124	49.967968	94.913086	-
09-09-2021 12:06:55000	1010.407	333.215485	1063.9336	419.75174	242.344147	1464.213	49.9687	94.968987	-
09-09-2021 12:07:00000	1011.9448	335.370819	1066.0703	419.755737	242.346451	1467.157	49.980331	94.922897	-
09-09-2021 12:07:05000	1008.2034	350.855774	1067.5083	419.903107	242.431564	1468.6588	49.978088	94.444557	-
09-09-2021 12:07:10000	1010.5942	333.390228	1064.1663	419.428741	242.157669	1465.6688	49.954258	94.965828	-
09-09-2021 12:07:15000	1010.118	329.974701	1062.6486	420.248962	242.63121	1460.7008	49.977943	95.056648	-
09-09-2021 12:07:20000	1009.2884	336.124115	1063.7869	420.225098	242.617416	1462.3334	50.023335	94.876938	-
09-09-2021 12:07:25000	1011.7014	335.937592	1066.0178	419.516663	242.20842	1467.8954	50.040592	94.904747	-
09-09-2021 12:07:30000	1008.2847	335.603119	1062.6699	419.351166	242.112885	1463.913	50.028015	94.882202	-
09-09-2021 12:07:35000	1010.0197	346.421692	1067.777	419.848053	242.39975	1469.162	50.036636	94.590881	-
09-09-2021 12:07:40000	1010.4574	335.691071	1064.7595	419.420746	242.153046	1466.5337	50.012745	94.900063	-
09-09-2021 12:07:45000	1010.9402	342.197205	1067.2858	420.269287	242.642944	1467.0504	50.014629	94.720665	-
09-09-2021 12:07:50000	1009.6348	349.951752	1068.5638	420.578735	242.821609	1467.7803	50.057514	94.485214	-
09-09-2021 12:07:55000	1013.8029	341.483612	1069.7697	419.924286	242.443756	1471.6471	50.067284	94.768326	-
09-09-2021 12:08:00000	1011.7831	343.752319	1068.5835	419.694733	242.311234	1470.8694	50.045979	94.684517	-
09-09-2021 12:08:05000	1011.389	341.234375	1067.4028	420.286194	242.65271	1467.0919	50.056606	94.752335	-

09-09-2021 12:08:10000	1012.5992	349.792206	1071.313	419.705902	242.317673	1474.5381	50.041367	94.519447	-
09-09-2021 12:08:15000	1012.0487	330.674927	1064.7012	419.750763	242.343567	1465.2754	50.011856	95.054726	-
09-09-2021 12:08:20000	1012.4659	338.657623	1067.603	420.038849	242.509903	1468.2336	50.007015	94.835426	-
09-09-2021 12:08:25000	1011.8861	338.957336	1067.1484	420.239716	242.62587	1466.9885	50.017719	94.821503	-
09-09-2021 12:08:30000	1011.7524	347.378815	1069.7266	419.913147	242.437332	1471.6277	50.030186	94.580467	-
09-09-2021 12:08:35000	1012.9474	341.372192	1068.9235	420.158112	242.578766	1469.6639	50.049641	94.763321	-
09-09-2021 12:08:40000	1013.0686	336.681732	1067.5498	419.851471	242.401703	1468.8711	50.041454	94.896614	-
09-09-2021 12:08:45000	1012.3253	344.47699	1069.3301	419.759399	242.348572	1471.6384	50.010765	94.669113	-
09-09-2021 12:08:50000	1011.3849	341.938293	1067.6241	419.88559	242.421417	1468.8295	49.978664	94.732307	-
09-09-2021 12:08:55000	1009.1661	346.975922	1067.1498	420.085693	242.536957	1467.4911	49.961437	94.566498	-
09-09-2021 12:09:00000	1010.709	337.32608	1065.5148	420.314209	242.668884	1464.4244	49.975658	94.856415	-
09-09-2021 12:09:05000	1011.0804	336.355927	1065.5603	420.178253	242.590378	1464.963	49.998341	94.887199	-
09-09-2021 12:09:10000	1012.4979	345.592102	1069.8531	420.306213	242.664276	1470.4113	50.022469	94.638954	-
09-09-2021 12:09:15000	1013.4713	347.3349	1071.3381	420.155304	242.577148	1473.0491	50.038719	94.598633	-
09-09-2021 12:09:20000	1011.6656	342.906525	1068.2004	419.504181	242.201218	1470.9777	50.009972	94.707466	-
09-09-2021 12:09:25000	1012.3427	332.326385	1065.4945	419.163177	242.004364	1468.4351	49.957985	95.011536	-
09-09-2021 12:09:30000	1009.0652	336.956848	1063.8386	420.1427	242.569885	1462.7512	49.938091	94.851349	-

09-09-2021 12:09:35000	1010.2073	339.530914	1065.7391	420.647308	242.861221	1463.6112	49.970966	94.789352	-
09-09-2021 12:09:40000	1010.1612	341.119202	1066.2026	419.782227	242.361755	1467.3236	49.979095	94.743835	-
09-09-2021 12:09:45000	1009.7484	348.234497	1068.1101	419.69165	242.309448	1470.2344	49.970535	94.535988	-
09-09-2021 12:09:50000	1009.9745	344.046326	1066.9659	420.024841	242.501816	1467.4691	49.976559	94.658546	-
09-09-2021 12:09:55000	1009.3971	337.619812	1064.3634	420.005157	242.490448	1463.9547	49.996735	94.835747	-
09-09-2021 12:10:00000	1010.6132	332.54538	1063.9198	420.048706	242.515594	1463.1498	50.023933	94.989601	-
09-09-2021 12:10:05000	1011.5504	346.650238	1069.2992	420.261505	242.638458	1469.8473	50.055351	94.599388	-
09-09-2021 12:10:10000	1014.2569	342.199799	1070.4287	419.827118	242.38768	1472.8855	50.069714	94.752396	-
09-09-2021 12:10:15000	1012.7126	336.986298	1067.3082	419.246643	242.052551	1470.6582	50.027916	-94.88475	-
09-09-2021 12:10:20000	1010.9657	341.279175	1067.016	419.843994	242.397415	1468.1661	50.005981	94.747002	-
09-09-2021 12:10:25000	1012.8221	350.977203	1071.9113	420.378418	242.705963	1473.0504	50.01865	94.487503	-
09-09-2021 12:10:30000	1013.1147	331.843811	1066.0776	419.87146	242.413269	1466.7278	50.011265	95.031975	-
09-09-2021 12:10:35000	1013.4303	335.987457	1067.6743	420.322815	242.673874	1467.3646	50.030022	94.919418	-
09-09-2021 12:10:40000	1012.4766	345.33194	1069.749	419.862518	242.408096	1471.8408	50.040478	94.646179	-
09-09-2021 12:10:45000	1010.6616	345.607727	1068.1206	419.580627	242.245361	1470.6128	50.019783	94.620552	-
09-09-2021 12:10:50000	1012.0542	340.988098	1067.9545	419.954834	242.461426	1469.0736	50.019131	94.765678	-
09-09-2021 12:10:55000	1009.9476	344.001862	1066.9261	419.639557	242.279388	1468.7737	49.997738	94.659561	-

09-09-2021 12:11:00000	1012.5853	335.785492	1066.8088	419.856873	242.404877	1467.8513	49.976696	94.917229	-
09-09-2021 12:11:05000	1008.9213	345.747223	1066.5192	420.477722	242.763306	1465.3152	49.984245	94.599442	-
09-09-2021 12:11:10000	1010.6157	338.666901	1065.8514	420.403229	242.720291	1464.6083	50.005611	94.817688	-
09-09-2021 12:11:15000	1011.293	338.98703	1066.5955	420.385559	242.710114	1465.7369	50.041691	94.815056	-
09-09-2021 12:11:20000	1011.916	341.270142	1067.9135	420.167633	242.584274	1468.2513	50.063267	94.756363	-
09-09-2021 12:11:25000	1011.4256	338.648926	1066.6138	419.43692	242.162415	1469.0667	50.043327	94.825859	-
09-09-2021 12:11:30000	1010.9819	336.686371	1065.5712	419.817871	242.382339	1466.3135	50.025028	94.876984	-
09-09-2021 12:11:35000	1010.7644	340.731873	1066.6503	419.835052	242.392258	1467.7168	50.002438	94.760612	-
09-09-2021 12:11:40000	1010.1514	329.271118	1062.4619	419.880463	242.418488	1461.7677	49.980698	95.076485	-
09-09-2021 12:11:45000	1010.4875	334.985687	1064.5659	420.007843	242.492035	1464.2667	49.951527	94.920151	-
09-09-2021 12:11:50000	1013.0912	338.605347	1068.1796	420.635376	242.85434	1467.028	49.991135	94.842789	-
09-09-2021 12:11:55000	1011.8264	336.300903	1066.251	420.528351	242.792542	1464.7341	50.038441	94.895714	-
09-09-2021 12:12:00000	1011.2313	335.924683	1065.5675	420.092133	242.54068	1465.3052	50.054382	94.900726	-
09-09-2021 12:12:05000	1012.4571	331.98819	1065.4978	420.157745	242.578568	1464.9878	50.073044	-95.02198	-
09-09-2021 12:12:10000	1009.6757	340.979492	1065.6978	419.826355	242.387253	1466.4781	50.056175	94.743141	-
09-09-2021 12:12:15000	1011.6425	330.798309	1064.3533	419.836212	242.392944	1464.5673	50.020267	95.047615	-
09-09-2021 12:12:20000	1010.9153	337.945984	1065.9069	420.207062	242.60704	1465.4006	50.009201	94.840874	-

09-09-2021 12:12:25000	1011.542	326.790405	1063.0188	420.57132	242.817352	1460.1882	50.027157	95.157478	-
09-09-2021 12:12:30000	1010.1301	343.454102	1066.9225	420.574615	242.819244	1465.5612	50.055546	94.676994	-
09-09-2021 12:12:35000	1013.2925	342.233215	1069.5258	419.913239	242.437408	1471.4144	50.044022	94.742226	-
09-09-2021 12:12:40000	1013.9802	326.025543	1065.105	420.020782	242.499481	1464.9334	50.023338	95.200027	-
09-09-2021 12:12:45000	1008.6682	327.12616	1060.3881	420.019226	242.498596	1458.4611	50.008537	95.122543	-
09-09-2021 12:12:50000	1011.7137	332.359772	1064.9072	420.892242	243.00264	1461.6672	50.041798	-95.00486	-
09-09-2021 12:12:55000	1010.3261	345.645813	1067.8154	420.857971	242.982849	1465.7887	50.091984	94.616173	-
09-09-2021 12:13:00000	1012.8093	343.074677	1069.3375	419.818207	242.382538	1471.5044	50.075951	94.713707	-
09-09-2021 12:13:05000	1010.865	333.872894	1064.5746	420.105927	242.548645	1463.9216	50.049561	94.954826	-
09-09-2021 12:13:10000	1012.426	336.837311	1066.9893	420.213593	242.610809	1466.8577	50.042416	94.886253	-
09-09-2021 12:13:15000	1012.5471	327.269562	1064.1226	420.465515	242.756256	1462.071	50.046375	95.153236	-
09-09-2021 12:13:20000	1012.7484	345.832794	1070.168	420.349274	242.689148	1470.7913	50.040131	94.634521	-
09-09-2021 12:13:25000	1010.8358	342.334137	1067.2308	420.148285	242.573105	1467.4542	50.026978	94.715759	-
09-09-2021 12:13:30000	1011.9697	342.328888	1068.3032	420.109497	242.55072	1469.0536	50.018028	94.726822	-
09-09-2021 12:13:35000	1009.8699	333.277527	1063.443	419.982788	242.47757	1462.7896	49.992809	94.962296	-
09-09-2021 12:13:40000	1009.756	332.739044	1063.1661	420.307709	242.665161	1461.3158	49.984272	94.976303	-
09-09-2021 12:13:45000	1013.5287	335.036407	1067.469	420.374054	242.703461	1466.9692	49.98344	94.946907	-

09-09-2021 12:13:50000	1008.8863	337.512024	1063.8448	420.273041	242.645126	1462.3958	49.993008	94.833969	-
09-09-2021 12:13:55000	1010.4578	334.231384	1064.3004	420.363831	242.697556	1462.6434	49.99826	94.941025	-
09-09-2021 12:14:00000	1010.9849	333.499786	1064.5714	420.224304	242.617004	1463.5067	50.015148	94.966362	-
09-09-2021 12:14:05000	1011.8222	340.759888	1067.6617	419.998474	242.486633	1468.5468	50.023293	94.769928	-
09-09-2021 12:14:10000	1008.9812	349.601501	1067.8317	419.946747	242.456757	1469.0231	50.005863	94.488792	-
09-09-2021 12:14:15000	1009.1871	330.008514	1061.774	419.810577	242.378143	1461.0968	49.982002	95.047249	-
09-09-2021 12:14:20000	1010.8989	342.174805	1067.2396	420.08548	242.53685	1467.6909	49.958523	94.720901	-
09-09-2021 12:14:25000	1009.9706	331.153961	1062.8751	420.070343	242.528107	1461.8176	49.951122	95.022507	-
09-09-2021 12:14:30000	1008.7695	333.93396	1062.6044	420.102966	242.546936	1461.2659	49.94223	94.933701	-
09-09-2021 12:14:35000	1009.5615	332.179688	1062.8065	420.186035	242.59491	1461.2255	49.945751	-94.99015	-
09-09-2021 12:14:40000	1010.4337	333.28717	1063.9814	420.168152	242.584564	1462.9047	49.95895	94.967224	-
09-09-2021 12:14:45000	1011.4703	328.193359	1063.3828	419.91214	242.436752	1462.9285	49.951694	95.118172	-
09-09-2021 12:14:50000	1011.4326	335.450043	1065.6091	420.141266	242.569046	1465.2749	49.953789	94.915916	-
09-09-2021 12:14:55000	1011.109	328.880127	1063.2515	420.197906	242.601746	1461.7637	49.949436	95.095947	-
09-09-2021 12:15:00000	1010.3779	336.801727	1065.0347	420.757294	242.924713	1462.2811	49.986629	94.868073	-
09-09-2021 12:15:05000	1012.5663	328.749146	1064.5969	420.362946	242.697037	1463.0555	49.994785	95.112648	-
09-09-2021 12:15:10000	1011.4916	329.494232	1063.8054	420.453217	242.749161	1461.6334	49.992439	95.082397	-
09-09-2021 12:15:15000	1011.4391	344.656158	1068.549	420.8862	242.99913	1466.7131	50.032146	-94.65538	-

09-09-2021 12:15:20000	1012.4611	340.101868	1068.0574	420.718903	242.902557	1466.5958	50.064125	94.794624	-
09-09-2021 12:15:25000	1011.8741	329.591003	1064.199	420.525085	242.790634	1461.9071	50.096786	95.083168	-
09-09-2021 12:15:30000	1014.3016	348.065369	1072.3606	420.353943	242.691818	1473.7441	50.103497	94.585869	-
09-09-2021 12:15:35000	1015.3423	340.728363	1070.9883	420.145203	242.57135	1472.5612	50.09182	94.804245	-
09-09-2021 12:15:40000	1012.1797	337.067352	1066.8281	419.783234	242.362335	1468.1427	50.050991	94.877487	-
09-09-2021 12:15:45000	1012.836	340.729523	1068.6128	420.608429	242.83876	1467.7148	50.059864	94.780449	-
09-09-2021 12:15:50000	1013.887	344.092804	1070.6852	420.334106	242.680405	1471.5021	50.069698	-94.69516	-
09-09-2021 12:15:55000	1012.2868	344.468292	1069.2909	420.09906	242.544693	1470.4542	50.061436	94.668983	-
09-09-2021 12:16:00000	1012.5421	336.738708	1067.0681	420.536652	242.797333	1465.8289	50.071056	94.890106	-
09-09-2021 12:16:05000	1013.9102	344.280487	1070.7675	420.72345	242.905182	1470.3164	50.097088	94.690048	-
09-09-2021 12:16:10000	1012.9197	332.023712	1065.9485	420.125916	242.560196	1465.7095	50.09473	95.025208	-
09-09-2021 12:16:15000	1013.4653	344.55899	1070.4357	420.107849	242.549759	1471.9598	50.078823	94.677818	-
09-09-2021 12:16:20000	1010.1004	339.517792	1065.6338	420.016571	242.497086	1465.665	50.047878	94.788712	-
09-09-2021 12:16:25000	1010.179	336.387573	1064.7151	420.180817	242.591888	1463.8679	50.023769	94.877869	-
09-09-2021 12:16:30000	1011.4593	339.684296	1066.9749	420.917786	243.01738	1464.406	50.043636	94.796921	-
09-09-2021 12:16:35000	1012.9597	338.343903	1067.9719	421.019409	243.076065	1465.4288	50.105377	94.848907	-
09-09-2021 12:16:40000	1013.4733	337.480194	1068.1858	420.634155	242.853622	1467.0321	50.129765	94.877991	-



09-09-2021 12:16:45000	1012.8322	332.993713	1066.1678	419.477661	242.185928	1468.3195	50.09177	94.997444	-
09-09-2021 12:16:50000	1011.5978	337.893097	1066.5372	420.438751	242.740814	1465.4548	50.075081	94.848793	-
09-09-2021 12:16:55000	1013.0472	343.099335	1069.5708	420.294312	242.657425	1470.1755	50.071709	94.715294	-
09-09-2021 12:17:00000	1013.9683	333.29187	1067.3402	420.567841	242.815338	1466.1023	50.072384	94.999542	-
09-09-2021 12:17:05000	1013.4919	338.795441	1068.6198	420.510895	242.782471	1468.0592	50.076996	94.841209	-
09-09-2021 12:17:10000	1013.641	326.588104	1064.9545	420.3461	242.687317	1463.5864	50.071716	95.181633	-
09-09-2021 12:17:15000	1011.9737	339.261353	1067.328	420.285767	242.652496	1467.115	50.061615	94.813751	-
09-09-2021 12:17:20000	1012.4934	345.600861	1069.8518	420.047241	242.514786	1471.4391	50.039528	94.638657	-
09-09-2021 12:17:25000	1011.2594	333.831757	1064.9363	420.338409	242.682892	1463.6349	50.031742	94.959618	-
09-09-2021 12:17:30000	1011.8875	342.39151	1068.2454	420.029572	242.504578	1469.2581	50.014771	94.724251	-
09-09-2021 12:17:35000	1009.8746	342.905396	1066.504	420.103333	242.54718	1466.6189	49.985706	94.690186	-
09-09-2021 12:17:40000	1009.1926	331.937958	1062.3805	419.865448	242.409836	1461.7529	49.947041	94.993507	-
09-09-2021 12:17:45000	1008.6097	339.960114	1064.3621	420.609039	242.839142	1461.9242	49.956524	94.761909	-
09-09-2021 12:17:50000	1011.361	339.109528	1066.6987	420.297485	242.659271	1466.2025	49.967968	94.812233	-
09-09-2021 12:17:55000	1010.8359	336.458862	1065.3607	419.702789	242.315918	1466.4304	49.935234	94.882019	-
09-09-2021 12:18:00000	1010.7491	334.758606	1064.7428	420.270538	242.643692	1463.6141	49.924549	94.928947	-
09-09-2021 12:18:05000	1009.8392	344.073639	1066.8467	420.957733	243.040436	1464.1313	49.969795	94.656448	-

09-09-2021 12:18:10000	1010.6102	342.58139	1067.0966	420.180725	242.591843	1467.1388	49.990299	94.706543	-
09-09-2021 12:18:15000	1011.7078	327.448822	1063.3792	419.810181	242.377899	1463.2871	49.994026	95.140823	-
09-09-2021 12:18:20000	1011.7866	343.640259	1068.5508	420.124146	242.559174	1469.3778	49.98864	94.687744	-
09-09-2021 12:18:25000	1009.2521	338.276581	1064.4344	420.30014	242.660782	1463.0967	50.002583	94.815804	-
09-09-2021 12:18:30000	1010.5151	338.613556	1065.7393	420.107117	242.549347	1465.5049	50.018787	94.818245	-
09-09-2021 12:18:35000	1010.5446	346.308777	1068.2369	420.186462	242.595169	1468.7107	50.018166	94.599297	-
09-09-2021 12:18:40000	1012.7781	338.80481	1067.9458	420.396088	242.716202	1467.5261	50.0303	94.834229	-
09-09-2021 12:18:45000	1011.4474	335.812195	1065.7372	420.32132	242.673019	1464.7426	50.044903	94.905899	-
09-09-2021 12:18:50000	1010.7788	338.74884	1066.0322	419.960236	242.464554	1466.4323	50.021107	94.816917	-
09-09-2021 12:18:55000	1010.5394	338.000519	1065.5675	420.1922	242.598465	1464.9891	50.010132	94.835785	-
09-09-2021 12:19:00000	1011.5925	330.750183	1064.2908	419.899689	242.429596	1464.2469	49.991375	-95.0485	-
09-09-2021 12:19:05000	1011.3805	340.765411	1067.2449	419.78891	242.365646	1468.7531	49.958233	94.765556	-
09-09-2021 12:19:10000	1010.8029	342.145264	1067.1392	420.259827	242.637527	1467.0012	49.941078	94.720818	-
09-09-2021 12:19:15000	1010.307	330.213287	1062.9022	420.006744	242.491394	1461.9669	49.928772	95.051735	-
09-09-2021 12:19:20000	1009.4871	341.974335	1065.838	419.970306	242.470383	1466.1907	49.922962	94.712997	-
09-09-2021 12:19:25000	1010.8447	347.597656	1068.9392	420.515289	242.785004	1468.5389	49.939671	94.565216	-
09-09-2021 12:19:30000	1010.0022	344.385498	1067.1016	420.497162	242.774551	1466.0582	49.981987	94.649117	-

09-09-2021 12:19:35000	1010.5125	346.202087	1068.172	419.941956	242.453995	1469.4485	49.988041	94.602043	-
09-09-2021 12:19:40000	1011.2267	343.20282	1067.8799	419.832672	242.390884	1469.3977	49.982208	94.694794	-
09-09-2021 12:19:45000	1010.1497	338.864075	1065.4723	419.485504	242.190445	1467.3063	49.942799	94.807693	-
09-09-2021 12:19:50000	1009.0298	335.467804	1063.3342	419.752716	242.344742	1463.4299	49.904453	94.892998	-
09-09-2021 12:19:55000	1007.8275	343.750183	1064.8381	420.565796	242.814163	1462.6956	49.926949	94.646065	-
09-09-2021 12:20:00000	1009.0654	336.992584	1063.8501	420.170471	242.585922	1462.6935	49.941017	94.850342	-
09-09-2021 12:20:05000	1011.0823	335.15213	1065.1827	419.557953	242.2323	1466.6099	49.914494	94.921013	-
09-09-2021 12:20:10000	1010.1674	334.232025	1064.025	419.906708	242.43364	1463.8076	49.908726	94.938316	-
09-09-2021 12:20:15000	1010.555	331.363434	1063.4956	420.124054	242.559128	1462.3145	49.902325	95.022011	-
09-09-2021 12:20:20000	1010.1482	334.060699	1063.9529	419.858093	242.405579	1463.8992	49.899479	-94.94294	-
09-09-2021 12:20:25000	1008.5942	338.948029	1064.0245	419.918793	242.440613	1463.7899	49.890095	94.790512	-
09-09-2021 12:20:30000	1007.684	347.5784	1065.9446	420.442017	242.742706	1464.6746	49.917515	-94.53437	-
09-09-2021 12:20:35000	1010.1371	341.937683	1066.4419	420.236725	242.624191	1465.9889	49.951469	94.720314	-
09-09-2021 12:20:40000	1011.036	341.0242	1067.001	420.162933	242.581558	1467.0839	49.973808	94.754921	-
09-09-2021 12:20:45000	1011.096	343.513062	1067.856	420.400726	242.718842	1467.3834	50.012089	94.684677	-
09-09-2021 12:20:50000	1012.137	341.025421	1068.0449	419.735443	242.334747	1469.962	50.000568	94.765411	-
09-09-2021 12:20:55000	1010.9453	342.493866	1067.3857	420.354279	242.692047	1466.9097	50.011299	94.712265	-
09-09-2021 12:21:00000	1011.618	341.14859	1067.5923	420.190796	242.597656	1467.7341	50.012726	94.756958	-

09-09-2021 12:21:05000	1009.5172	334.069489	1063.3567	420.064117	242.524506	1462.4401	50.003521	94.936836	-
09-09-2021 12:21:10000	1010.3713	335.68396	1064.6755	420.851715	242.979233	1461.4327	50.041	-94.89946	-
09-09-2021 12:21:15000	1012.6834	344.119537	1069.5541	420.185211	242.594421	1470.4778	50.063004	-94.68277	-
09-09-2021 12:21:20000	1012.2939	340.527527	1068.0347	419.883759	242.420364	1469.4301	50.043053	94.780998	-
09-09-2021 12:21:25000	1012.1229	340.351135	1067.8164	419.799286	242.371613	1469.4447	50.022537	94.784363	-
09-09-2021 12:21:30000	1010.3644	345.894348	1067.9323	420.255615	242.635086	1467.9889	50.014832	94.609421	-
09-09-2021 12:21:35000	1012.3566	348.822937	1070.7676	420.12561	242.560013	1472.3516	50.002583	94.544937	-
09-09-2021 12:21:40000	1010.5838	346.490601	1068.3329	420.245361	242.629181	1468.608	49.98772	-94.59446	-
09-09-2021 12:21:45000	1010.9018	331.608856	1063.9016	420.268005	242.642227	1462.3749	50.006226	95.018341	-
09-09-2021 12:21:50000	1011.329	334.024994	1065.063	419.776855	242.358673	1465.6921	49.999535	94.954857	-
09-09-2021 12:21:55000	1010.1354	334.836365	1064.1847	419.722809	242.327469	1464.6973	49.966648	94.921066	-
09-09-2021 12:22:00000	1011.4578	343.223755	1068.1055	420.31076	242.666946	1468.0447	49.965813	94.696426	-
09-09-2021 12:22:05000	1011.5709	335.446198	1065.739	420.480713	242.76506	1464.2086	49.982697	94.917313	-
09-09-2021 12:22:10000	1010.7902	343.847321	1067.6738	420.277252	242.647583	1467.5795	49.999714	94.672173	-
09-09-2021 12:22:15000	1012.144	346.587433	1069.8403	420.367523	242.699707	1470.2288	50.018009	94.607018	-
09-09-2021 12:22:20000	1012.6697	346.165741	1070.2012	420.204193	242.605392	1471.3419	50.029381	94.624237	-
09-09-2021 12:22:25000	1011.1887	341.414642	1067.2706	419.574158	242.241653	1469.4396	50.001312	-94.7453	-
09-09-2021 12:22:30000	1011.601	344.16507	1068.5438	419.774933	242.35759	1470.5251	49.959129	94.670975	-

09-09-2021 12:22:35000	1010.5976	345.860748	1068.142	420.261169	242.638306	1468.2686	49.947651	94.612671	-
09-09-2021 12:22:40000	1010.1519	340.59787	1066.0271	420.278442	242.64827	1465.2833	49.947445	-94.75856	-
09-09-2021 12:22:45000	1008.8089	345.632446	1066.3757	420.063019	242.52388	1466.5288	49.935013	94.601639	-
09-09-2021 12:22:50000	1007.6135	336.019928	1062.1649	420.084808	242.536453	1460.6648	49.93029	94.864128	-
09-09-2021 12:22:55000	1008.3121	333.339386	1061.9833	419.642731	242.281235	1461.9409	49.897507	94.946136	-
09-09-2021 12:23:00000	1009.2235	347.078644	1067.2373	419.97699	242.474213	1468.0552	49.872593	94.564102	-
09-09-2021 12:23:05000	1009.6287	341.151276	1065.7084	420.102875	242.54689	1465.493	49.859921	94.737808	-
09-09-2021 12:23:10000	1009.2428	330.766357	1062.0629	420.556244	242.808655	1458.885	49.884499	95.026657	-
09-09-2021 12:23:15000	1010.0422	344.792206	1067.2706	420.106018	242.548721	1467.6279	49.892323	94.637856	-
09-09-2021 12:23:20000	1008.8458	337.888367	1063.9259	420.292389	242.656311	1462.3527	49.898968	94.822937	-
09-09-2021 12:23:25000	1010.5452	334.043274	1064.3243	419.924316	242.443802	1464.1632	49.919067	94.947098	-
09-09-2021 12:23:30000	1009.5764	332.194794	1062.8254	420.212799	242.610352	1461.1246	49.936527	94.989861	-
09-09-2021 12:23:35000	1009.2375	334.260956	1063.1514	420.118927	242.556152	1461.8805	49.959187	94.928871	-
09-09-2021 12:23:40000	1011.3672	342.764801	1067.8724	419.694672	242.311218	1469.9119	49.946136	94.708626	-
09-09-2021 12:23:45000	1012.156	344.600006	1069.2095	420.038971	242.51001	1470.517	49.926678	94.663956	-
09-09-2021 12:23:50000	1011.0369	343.051422	1067.6516	420.473938	242.761124	1466.8503	49.932121	94.697273	-
09-09-2021 12:23:55000	1009.592	345.16568	1066.9655	420.517456	242.786255	1465.7527	49.95689	94.622742	-

09-09-2021 12:24:00000	1010.7661	341.963989	1067.0461	420.340637	242.684174	1466.5447	49.988678	94.725624	-
09-09-2021 12:24:05000	1013.1967	334.115509	1066.8649	420.074677	242.530624	1467.1158	50.000244	94.969543	-
09-09-2021 12:24:10000	1010.6951	335.244781	1064.8445	419.711609	242.321014	1465.6101	49.975853	-94.91481	-
09-09-2021 12:24:15000	1011.1662	344.312256	1068.1798	420.038361	242.509659	1469.1796	49.955048	94.662552	-
09-09-2021 12:24:20000	1010.3647	343.995636	1067.319	420.393616	242.714752	1466.677	49.960983	94.663803	-
09-09-2021 12:24:25000	1011.7905	344.192352	1068.7321	420.898499	243.006241	1466.8905	50.004963	94.672035	-
09-09-2021 12:24:30000	1011.1367	328.675873	1063.2147	420.261383	242.638412	1461.5111	50.013245	95.101845	-
09-09-2021 12:24:35000	1011.8274	335.581207	1066.0251	419.96637	242.468079	1466.3665	49.998329	94.915909	-
09-09-2021 12:24:40000	1011.2675	341.869415	1067.4907	420.373108	242.702911	1466.9766	49.995586	94.733131	-
09-09-2021 12:24:45000	1011.3453	331.305267	1064.2285	420.647583	242.861374	1461.5378	50.016724	-95.03083	-
09-09-2021 12:24:50000	1011.8698	345.371948	1069.1876	420.652527	242.864243	1468.3749	50.038616	94.639122	-
09-09-2021 12:24:55000	1012.0989	344.132202	1069.0048	420.697266	242.890045	1467.9412	50.066402	94.676743	-
09-09-2021 12:25:00000	1014.7758	334.278168	1068.4155	420.07254	242.529373	1469.2958	50.044975	-94.9795	-
09-09-2021 12:25:05000	1010.938	337.986542	1065.9412	420.118073	242.555679	1465.7651	50.021606	94.839943	-
09-09-2021 12:25:10000	1010.4852	340.394073	1066.2778	420.47995	242.764587	1464.9825	50.028614	94.767532	-
09-09-2021 12:25:15000	1012.7087	335.300446	1066.7733	420.154968	242.576965	1466.8137	50.009315	94.931946	-
09-09-2021 12:25:20000	1010.6631	341.807678	1066.8983	419.731567	242.33252	1468.4365	49.947033	-94.72908	-
09-09-2021 12:25:25000	1010.5699	347.824585	1068.7533	420.633057	242.852997	1467.8934	49.935604	94.555962	-

09-09-2021 12:25:30000	1009.8227	341.72641	1066.0764	420.435486	242.738922	1464.8748	49.93206	94.723297	-
09-09-2021 12:25:35000	1010.2282	324.348083	1061.0195	420.188904	242.596558	1458.7352	49.926205	95.212959	-
09-09-2021 12:25:40000	1008.3992	338.892181	1063.8219	420.093292	242.541367	1462.9769	49.920868	94.790237	-
09-09-2021 12:25:45000	1008.8617	337.174774	1063.7146	420.465302	242.756134	1461.4772	49.936798	94.843269	-
09-09-2021 12:25:50000	1009.5035	344.178833	1066.5629	420.126587	242.560593	1466.5969	49.945667	94.650162	-
09-09-2021 12:25:55000	1009.2529	346.185242	1066.975	419.815582	242.381042	1468.2716	49.911327	94.590118	-
09-09-2021 12:26:00000	1009.0548	331.190765	1062.0164	419.808716	242.37706	1461.4312	49.880394	95.013107	-
09-09-2021 12:26:05000	1009.6264	337.76059	1064.6256	420.719421	242.902863	1461.8665	49.903835	94.833939	-
09-09-2021 12:26:10000	1010.915	343.516022	1067.6857	420.634583	242.853882	1466.4259	49.947662	94.682846	-
09-09-2021 12:26:15000	1011.9723	334.907715	1065.9509	420.131104	242.563202	1465.6986	49.970467	94.936119	-
09-09-2021 12:26:20000	1012.5216	340.715881	1068.3104	419.69693	242.312531	1470.4647	49.949177	-94.77784	-
09-09-2021 12:26:25000	1009.6363	334.665375	1063.6571	420.034363	242.507339	1462.908	49.933987	94.921219	-
09-09-2021 12:26:30000	1009.7144	339.206787	1065.1686	420.112366	242.552368	1464.6971	49.919884	94.793846	-
09-09-2021 12:26:35000	1008.782	340.898987	1064.8254	420.596069	242.831635	1462.5553	49.938301	94.736839	-
09-09-2021 12:26:40000	1011.9006	333.983643	1065.5927	420.384033	242.709213	1464.3262	49.947075	94.961288	-
09-09-2021 12:26:45000	1010.6059	329.192139	1062.8696	420.219666	242.614319	1461.1448	49.950008	95.082779	-
09-09-2021 12:26:50000	1009.1506	345.289459	1066.5879	420.093414	242.541428	1466.8534	49.942238	94.614853	-

09-09-2021 12:26:55000	1010.8019	349.473206	1069.5103	420.408081	242.723099	1469.6779	49.937786	94.510735	-
09-09-2021 12:27:00000	1008.4106	333.747467	1062.205	419.950073	242.458694	1461.2067	49.910385	-94.9356	-
09-09-2021 12:27:05000	1008.9458	342.390717	1065.4591	420.503479	242.778198	1463.7916	49.924484	94.695877	-
09-09-2021 12:27:10000	1009.8694	336.317688	1064.3992	420.561523	242.811691	1462.12	49.952213	94.876938	-
09-09-2021 12:27:15000	1011.2468	346.512665	1068.9673	420.549255	242.804611	1468.4542	49.985764	94.600349	-
09-09-2021 12:27:20000	1013.0439	334.127869	1066.7236	419.741547	242.338287	1468.175	49.976841	94.967789	-
09-09-2021 12:27:25000	1009.8159	334.613831	1063.8114	419.942963	242.454575	1463.5762	49.955429	94.924339	-
09-09-2021 12:27:30000	1011.767	343.674896	1068.5433	419.956573	242.462433	1469.8995	49.9272	94.686562	-
09-09-2021 12:27:35000	1007.8325	337.488525	1062.838	420.261383	242.638412	1460.9949	49.918705	94.824646	-
09-09-2021 12:27:40000	1011.1558	335.215759	1065.2726	420.269928	242.643341	1464.2966	49.907455	94.919914	-
09-09-2021 12:27:45000	1010.7656	331.568481	1063.7596	420.922638	243.020187	1459.9645	49.943794	95.018227	-
09-09-2021 12:27:50000	1008.0242	340.81488	1064.0807	421.025757	243.079727	1460.0991	49.997597	94.731941	-
09-09-2021 12:27:55000	1011.1116	347.413391	1069.1318	420.157532	242.578461	1470.0029	50.005169	94.573151	-
09-09-2021 12:28:00000	1010.5726	338.133484	1065.6411	419.983978	242.478241	1465.8809	49.977711	94.832344	-
09-09-2021 12:28:05000	1010.3972	339.578613	1065.9342	420.279419	242.648819	1465.2739	49.954739	-94.78981	-
09-09-2021 12:28:10000	1010.4829	333.330383	1064.0417	420.897766	243.005829	1460.4366	49.96804	94.966469	-
09-09-2021 12:28:15000	1010.7752	330.605469	1063.469	420.647095	242.861099	1460.5206	49.978802	95.045097	-
09-09-2021 12:28:20000	1012.0305	330.090485	1064.5026	420.43634	242.739426	1462.6615	49.979187	95.070755	-



09-09-2021 12:28:25000	1011.3291	334.773773	1065.2981	420.410126	242.724289	1463.9011	49.967705	94.933907	-
09-09-2021 12:28:30000	1012.1517	342.566193	1068.5516	420.838837	242.971802	1466.8756	49.977886	94.721832	-
09-09-2021 12:28:35000	1011.819	336.110565	1066.1838	420.970673	243.047928	1463.1812	50.006699	94.900986	-
09-09-2021 12:28:40000	1012.8844	333.503326	1066.3767	420.47348	242.76088	1465.1068	50.010185	94.983734	-
09-09-2021 12:28:45000	1011.3895	338.960083	1066.6782	420.594269	242.830612	1465.0992	49.998112	94.816727	-
09-09-2021 12:28:50000	1011.0947	342.580994	1067.5553	420.529602	242.793274	1466.5229	50.00309	94.711227	-
09-09-2021 12:28:55000	1011.1888	340.762634	1067.0623	420.414978	242.727081	1466.2324	49.999462	94.763802	-
09-09-2021 12:29:00000	1011.5908	340.526031	1067.3679	420.429688	242.735596	1466.606	49.981083	94.774345	-
09-09-2021 12:29:05000	1011.3937	340.488159	1067.1689	420.502594	242.777695	1466.1012	49.96225	94.773537	-
09-09-2021 12:29:10000	1011.093	333.759064	1064.7555	420.875092	242.992737	1461.4893	49.970425	94.960114	-
09-09-2021 12:29:15000	1012.7838	332.613373	1066.0031	420.679016	242.879547	1463.9574	49.981907	95.007584	-
09-09-2021 12:29:20000	1008.7202	345.509064	1066.2518	420.610077	242.839737	1464.5076	49.98719	94.604309	-
09-09-2021 12:29:25000	1012.0404	334.894775	1066.0114	420.740143	242.914825	1463.6888	50.002346	94.937111	-
09-09-2021 12:29:30000	1010.9464	335.817505	1065.2633	420.631622	242.852158	1463.0703	50.01889	94.901077	-
09-09-2021 12:29:35000	1010.2643	343.096313	1066.9344	420.342987	242.685532	1466.3563	50.004711	94.688515	-
09-09-2021 12:29:40000	1012.025	335.716949	1066.2552	420.088837	242.538788	1466.2675	49.951546	-94.91394	-
09-09-2021 12:29:45000	1009.3517	331.979126	1062.5446	420.681915	242.881195	1459.1497	49.928707	-94.99382	-
09-09-2021 12:29:50000	1010.8173	335.48941	1065.0375	421.209564	243.185852	1460.7169	49.963932	94.909088	-

09-09-2021 12:29:55000	1009.7457	336.209778	1064.2478	420.569763	242.816452	1461.8461	49.974697	94.878815	-
09-09-2021 12:30:00000	1010.9508	342.380157	1067.3545	420.081238	242.534409	1467.874	49.953018	94.715561	-
09-09-2021 12:30:05000	1010.3973	343.08432	1067.0565	420.180542	242.591736	1467.0878	49.926582	-94.69014	-
09-09-2021 12:30:10000	1009.7571	348.943268	1068.3495	420.479218	242.764175	1467.8516	49.915619	-94.51561	-
09-09-2021 12:30:15000	1008.6425	342.35553	1065.1605	420.539063	242.798737	1463.2839	49.916214	94.693939	-
09-09-2021 12:30:20000	1011.1577	326.299042	1062.5022	420.732513	242.910416	1458.8945	49.938629	95.167587	-
09-09-2021 12:30:25000	1011.1646	327.114563	1062.7595	420.494324	242.772903	1460.0587	49.9561	95.145195	-
09-09-2021 12:30:30000	1010.8936	329.393494	1063.2056	420.205933	242.6064	1461.6708	49.939735	95.079796	-
09-09-2021 12:30:35000	1009.6859	335.470337	1063.9576	420.597595	242.832504	1461.3789	49.941681	94.899063	-
09-09-2021 12:30:40000	1010.7171	337.605347	1065.6108	420.784546	242.940445	1463.0345	49.969769	94.848618	-
09-09-2021 12:30:45000	1012.8396	333.134613	1066.2189	420.241302	242.626801	1465.7111	49.974236	94.993591	-
09-09-2021 12:30:50000	1011.0226	343.633789	1067.8254	420.231934	242.621399	1467.9811	49.959812	94.680527	-
09-09-2021 12:30:55000	1009.4422	333.478973	1063.1	420.66925	242.873886	1459.9885	49.965508	94.952698	-
09-09-2021 12:31:00000	1011.3071	338.342468	1066.4041	420.164703	242.582596	1466.2384	49.952751	94.833382	-
09-09-2021 12:31:05000	1010.146	329.228699	1062.4436	420.282532	242.650604	1460.3738	49.934422	95.077606	-
09-09-2021 12:31:10000	1009.282	337.308624	1064.1556	420.611267	242.840408	1461.6704	49.940262	94.843452	-
09-09-2021 12:31:15000	1010.1271	345.569824	1067.6027	420.610321	242.839874	1466.3976	49.954678	94.616402	-
09-09-2021 12:31:20000	1011.5543	345.81427	1069.0321	420.205994	242.60643	1469.7568	49.945919	94.623383	-

09-09-2021 12:31:25000	1009.9913	330.21759	1062.6034	420.077881	242.532455	1461.3422	49.929485	95.048752	-
09-09-2021 12:31:30000	1010.2607	332.26236	1063.4966	420.462921	242.754776	1461.2112	49.934296	94.994263	-
09-09-2021 12:31:35000	1009.1112	342.308746	1065.5894	420.312195	242.66774	1464.6289	49.939102	94.699821	-
09-09-2021 12:31:40000	1011.3749	339.9776	1066.9884	420.476868	242.762817	1465.9967	49.948273	94.787819	-
09-09-2021 12:31:45000	1011.8753	329.143707	1064.0616	420.490875	242.770905	1461.8779	49.965618	95.095551	-
09-09-2021 12:31:50000	1010.5488	336.087402	1064.9712	420.348602	242.688751	1463.6481	49.986343	94.889778	-
09-09-2021 12:31:55000	1012.0179	349.181976	1070.5645	419.684692	242.30545	1473.6472	49.955151	94.531242	-
09-09-2021 12:32:00000	1012.7674	331.599091	1065.6715	420.229095	242.619751	1464.9923	49.933006	95.035606	-
09-09-2021 12:32:05000	1010.5577	332.277649	1063.7834	420.696106	242.889389	1460.8071	49.953941	94.996559	-
09-09-2021 12:32:10000	1011.2308	339.241821	1066.6174	420.61734	242.843918	1464.9606	49.981792	94.807266	-
09-09-2021 12:32:15000	1013.3693	343.705292	1070.0704	420.396545	242.716431	1470.4598	49.992317	-94.70118	-
09-09-2021 12:32:20000	1009.3573	341.141815	1065.4482	420.490479	242.77066	1463.7943	50.000977	94.735466	-
09-09-2021 12:32:25000	1011.4241	341.909607	1067.652	420.594086	242.83049	1466.5129	50.008209	94.733498	-
09-09-2021 12:32:30000	1010.4912	341.281586	1066.5674	420.555969	242.808487	1465.1299	50.011173	94.742386	-
09-09-2021 12:32:35000	1012.1323	332.025391	1065.2007	420.045166	242.51355	1464.9868	49.991402	95.017982	-
09-09-2021 12:32:40000	1011.3693	348.461121	1069.7164	420.220367	242.614731	1470.6453	49.962868	94.545563	-
09-09-2021 12:32:45000	1009.9938	333.021667	1063.4805	420.167694	242.584335	1462.2377	49.925438	94.970596	-

09-09-2021 12:32:50000	1007.7144	350.042175	1066.7791	420.803436	242.951355	1464.5947	49.935654	94.463257	-
09-09-2021 12:32:55000	1009.4366	333.897461	1063.2262	420.457611	242.751709	1460.8868	49.949654	94.940918	-
09-09-2021 12:33:00000	1009.2261	335.33136	1063.4775	420.738495	242.913864	1460.2883	49.979893	94.898674	-
09-09-2021 12:33:05000	1010.4431	349.136749	1069.0612	420.865845	242.987396	1467.5216	50.025948	94.516869	-
09-09-2021 12:33:10000	1011.7466	329.986298	1064.2003	420.124298	242.559265	1463.3264	50.030468	95.071075	-
09-09-2021 12:33:15000	1013.4299	336.262238	1067.7605	420.340424	242.684052	1467.4801	50.041752	94.911728	-
09-09-2021 12:33:20000	1011.8835	350.531952	1070.8785	420.483307	242.766541	1471.3114	50.049133	94.490967	-
09-09-2021 12:33:25000	1014.178	328.860382	1066.1642	420.345154	242.686783	1465.2295	50.052597	95.123993	-
09-09-2021 12:33:30000	1012.4775	337.799683	1067.3423	420.226288	242.618149	1467.2977	50.031307	94.859695	-
09-09-2021 12:33:35000	1013.6627	339.415161	1068.9784	420.723236	242.90506	1467.8318	50.037891	94.825371	-
09-09-2021 12:33:40000	1013.2492	343.309387	1069.8296	420.386963	242.710922	1470.1515	50.036507	94.711273	-
09-09-2021 12:33:45000	1012.8844	339.063721	1068.1287	420.561401	242.81163	1467.2051	50.042316	94.827934	-
09-09-2021 12:33:50000	1012.7762	346.079376	1070.274	420.37915	242.706421	1470.8179	50.054287	94.627747	-
09-09-2021 12:33:55000	1012.7563	335.973267	1067.0303	419.538483	242.221039	1469.2446	50.004993	94.913559	-
09-09-2021 12:34:00000	1011.8202	333.832123	1065.469	419.793488	242.368286	1466.2183	49.951427	94.964775	-
09-09-2021 12:34:05000	1011.6602	339.762115	1067.1901	420.528107	242.792419	1466.0697	49.9347	94.796623	-
09-09-2021 12:34:10000	1012.5502	340.810181	1068.3677	420.737823	242.913483	1466.9642	49.94735	94.775444	-

09-09-2021 12:34:15000	1012.0428	338.670929	1067.2059	420.466675	242.756943	1466.3232	49.963085	94.831062	-
09-09-2021 12:34:20000	1011.0608	333.118622	1064.5242	420.258331	242.636658	1463.295	49.978611	94.977715	-
09-09-2021 12:34:25000	1012.0619	335.464081	1066.2108	420.120117	242.55687	1466.1351	49.984108	94.921371	-
09-09-2021 12:34:30000	1011.5434	347.280151	1069.4969	420.4263	242.733627	1469.5902	50.002388	94.581238	-
09-09-2021 12:34:35000	1013.4381	337.614258	1068.1949	419.870911	242.412964	1469.7292	50.005009	94.873901	-
09-09-2021 12:34:40000	1013.0425	329.246277	1065.2034	419.819794	242.383469	1465.7452	49.986809	95.103203	-
09-09-2021 12:34:45000	1011.2941	343.472473	1068.0304	420.481934	242.765747	1467.3647	49.985935	94.687759	-
09-09-2021 12:34:50000	1013.2634	341.996002	1069.4222	420.649109	242.862274	1468.6779	50.016029	94.748672	-
09-09-2021 12:34:55000	1011.9507	340.896484	1067.827	420.616638	242.843536	1466.6816	50.037216	94.767288	-
09-09-2021 12:35:00000	1013.9338	341.784058	1069.9897	420.466614	242.756897	1470.1808	50.062935	94.761078	-
09-09-2021 12:35:05000	1012.0399	339.000488	1067.3079	419.804321	242.374527	1468.708	50.042969	94.821739	-
09-09-2021 12:35:10000	1014.2513	339.891815	1069.6879	419.969635	242.469971	1471.4667	50.001774	94.817497	-
09-09-2021 12:35:15000	1012.3461	341.916382	1068.5277	420.357819	242.694092	1468.5386	49.974522	94.742149	-
09-09-2021 12:35:20000	1012.832	349.961182	1071.5884	420.606537	242.837692	1471.8173	49.975182	94.516899	-
09-09-2021 12:35:25000	1012.4023	348.343445	1070.6547	420.075043	242.530838	1472.3883	49.952942	94.559174	-
09-09-2021 12:35:30000	1012.3862	329.326904	1064.6041	420.598663	242.83313	1462.2684	49.957241	95.095085	-
09-09-2021 12:35:35000	1011.4552	334.399353	1065.3003	420.775024	242.934967	1462.5714	50.002411	94.945557	-

09-09-2021 12:35:40000	1012.9872	343.119385	1069.5205	420.07901	242.533112	1470.7968	50.008045	94.714149	-
09-09-2021 12:35:45000	1011.4916	341.670197	1067.6393	420.067078	242.52623	1468.2761	50.005959	94.740944	-
09-09-2021 12:35:50000	1011.2435	336.79599	1065.8542	419.839325	242.394714	1466.5912	49.982273	94.876358	-
09-09-2021 12:35:55000	1011.6302	331.767456	1064.6432	419.892792	242.425598	1464.7627	49.951878	95.020576	-
09-09-2021 12:36:00000	1009.7247	340.59375	1065.6211	420.075073	242.530838	1465.4763	49.92749	94.754585	-
09-09-2021 12:36:05000	1009.8547	344.622711	1067.0387	420.207672	242.607407	1466.9792	49.921566	94.640877	-
09-09-2021 12:36:10000	1011.1006	333.575012	1064.705	420.979248	243.052856	1461.057	49.965172	94.965332	-
09-09-2021 12:36:15000	1011.3525	339.55307	1066.8318	420.289001	242.654343	1466.3597	49.989037	94.799614	-
09-09-2021 12:36:20000	1010.3411	333.056	1063.8212	420.180237	242.591553	1462.6179	50.005905	94.972832	-
09-09-2021 12:36:25000	1011.4531	328.936127	1063.5958	420.374573	242.703766	1461.5884	50.029793	95.097496	-
09-09-2021 12:36:30000	1013.4338	343.626831	1070.1062	420.439728	242.741379	1470.3533	50.057407	94.704033	-
09-09-2021 12:36:35000	1013.0377	337.122589	1067.6595	419.720215	242.325974	1469.4612	50.024815	94.883957	-
09-09-2021 12:36:40000	1012.8776	335.479767	1066.99	420.130646	242.562943	1467.1039	50.003468	94.928497	-
09-09-2021 12:36:45000	1013.0276	336.763367	1067.5367	420.467499	242.757431	1466.7036	50.002934	94.893944	-
09-09-2021 12:36:50000	1013.5114	338.209778	1068.4526	420.229279	242.619888	1468.7942	49.987331	94.857864	-
09-09-2021 12:36:55000	1013.1214	338.055481	1068.0339	420.275146	242.646362	1468.0703	49.980724	94.858543	-
09-09-2021 12:37:00000	1013.2166	345.794556	1070.5988	420.570892	242.817108	1470.5972	49.984795	94.640175	-

09-09-2021 12:37:05000	1013.5848	340.021393	1069.0972	420.555084	242.807983	1468.5488	49.999397	94.807549	-
09-09-2021 12:37:10000	1013.1725	333.501434	1066.6499	420.684143	242.882477	1464.7325	50.033005	94.986427	-
09-09-2021 12:37:15000	1011.3201	343.454071	1068.0492	420.766418	242.929993	1466.432	50.075203	-94.68853	-
09-09-2021 12:37:20000	1013.5939	332.403107	1066.7072	420.231323	242.621063	1466.3529	50.085644	95.020813	-
09-09-2021 12:37:25000	1012.2922	345.363525	1069.5847	420.298706	242.659973	1470.1356	50.081455	94.643478	-
09-09-2021 12:37:30000	1011.1265	341.31308	1067.1791	420.328644	242.677246	1466.6964	50.062931	94.747581	-
09-09-2021 12:37:35000	1010.2523	334.096863	1064.0631	420.558716	242.810089	1461.5969	50.05373	94.942886	-
09-09-2021 12:37:40000	1012.0178	334.062714	1065.7288	420.271515	242.644287	1464.8875	50.033661	94.960159	-
09-09-2021 12:37:45000	1011.7115	349.687103	1070.4398	420.503693	242.778305	1470.6016	50.018417	94.513634	-
09-09-2021 12:37:50000	1012.3738	347.930634	1070.4935	420.286652	242.653015	1471.4463	49.989021	94.570755	-
09-09-2021 12:37:55000	1012.0663	339.544586	1067.5059	420.482819	242.766266	1466.6396	49.98069	94.806625	-
09-09-2021 12:38:00000	1011.4043	340.123016	1067.0625	420.530731	242.79393	1465.8457	49.968849	94.783981	-
09-09-2021 12:38:05000	1011.5366	337.087891	1066.2244	420.721405	242.904007	1464.0186	49.971088	94.870888	-
09-09-2021 12:38:10000	1013.5714	336.476471	1067.9622	420.691711	242.886871	1466.5018	49.984447	94.907043	-
09-09-2021 12:38:15000	1012.1418	342.897919	1068.6487	420.46994	242.758835	1468.2391	49.985855	94.712303	-
09-09-2021 12:38:20000	1011.2007	344.086914	1068.1399	420.322693	242.673813	1468.0369	49.970001	94.669319	-
09-09-2021 12:38:25000	1011.5618	332.851654	1064.9167	420.165924	242.583313	1464.1559	49.948841	94.989761	-

09-09-2021 12:38:30000	1010.6592	332.998718	1064.1053	420.68634	242.883759	1461.2365	49.95615	94.977364	-
09-09-2021 12:38:35000	1013.1077	340.438354	1068.7776	420.902771	243.008713	1466.9182	49.998386	-94.79126	-
09-09-2021 12:38:40000	1013.3755	340.448944	1069.0348	420.656097	242.866302	1468.0978	50.020634	94.793503	-
09-09-2021 12:38:45000	1012.9277	332.24173	1066.024	420.728271	242.907959	1463.6997	50.060036	95.019226	-
09-09-2021 12:38:50000	1014.3953	331.27005	1067.1165	420.32489	242.675079	1466.5731	50.070221	95.059471	-
09-09-2021 12:38:55000	1012.744	331.596039	1065.6482	420.433411	242.737732	1464.1884	50.062439	95.035477	-
09-09-2021 12:39:00000	1012.9901	342.766449	1069.4099	419.999023	242.486954	1470.9767	50.053955	94.724205	-
09-09-2021 12:39:05000	1010.9766	346.999878	1068.8699	420.518127	242.786621	1468.4176	50.025314	94.583702	-
09-09-2021 12:39:10000	1012.187	329.575714	1064.4917	420.535583	242.796707	1462.2795	50.01907	95.086411	-
09-09-2021 12:39:15000	1011.4746	342.125885	1067.769	420.859131	242.983505	1465.7504	50.03318	94.727837	-
09-09-2021 12:39:20000	1011.09	342.363251	1067.481	420.681396	242.880905	1465.9054	50.058182	94.717384	-
09-09-2021 12:39:25000	1012.4851	332.537354	1065.6957	420.080383	242.533905	1465.5085	50.039326	95.006966	-
09-09-2021 12:39:30000	1012.4892	351.769409	1071.8564	420.07608	242.531418	1474.0585	50.003403	94.461273	-
09-09-2021 12:39:35000	1012.2986	343.078461	1068.8551	420.529175	242.793015	1468.3046	49.992672	94.708679	-
09-09-2021 12:39:40000	1012.6854	345.747864	1070.0808	420.521973	242.788864	1470.056	49.989033	-94.63633	-
09-09-2021 12:39:45000	1011.0643	333.614288	1064.6829	420.412903	242.725876	1462.9631	49.987213	94.963898	-
09-09-2021 12:39:50000	1012.6324	334.2164	1066.3606	420.852173	242.979492	1463.7596	50.014645	94.961533	-
09-09-2021 12:39:55000	1013.3278	340.984497	1069.1602	420.805969	242.95282	1467.7764	50.045395	94.777916	-



09-09-2021 12:40:00000	1013.0687	353.451416	1072.9568	420.516418	242.78566	1474.0322	50.069199	94.418411	-
09-09-2021 12:40:05000	1014.0036	326.995819	1065.4246	420.140991	242.568909	1464.9125	50.054787	-95.17366	-
09-09-2021 12:40:10000	1013.4632	349.323486	1071.9769	420.099152	242.544693	1474.2054	50.035645	94.541512	-
09-09-2021 12:40:15000	1011.8647	346.732178	1069.623	420.808105	242.954041	1468.4413	50.041809	94.600128	-
09-09-2021 12:40:20000	1011.6362	332.480377	1064.8713	420.044952	242.513443	1464.4974	50.009903	95.000793	-
09-09-2021 12:40:25000	1013.3	325.916718	1064.424	420.418365	242.729034	1462.5688	49.982105	95.197021	-
09-09-2021 12:40:30000	1010.6243	344.805542	1067.8259	420.838806	242.971771	1465.8829	49.989933	94.643166	-
09-09-2021 12:40:35000	1009.8731	345.672729	1067.3955	420.799255	242.948929	1465.4005	49.996254	94.610954	-
09-09-2021 12:40:40000	1013.5126	339.057709	1068.7225	420.574188	242.819	1467.9611	50.005348	94.834023	-
09-09-2021 12:40:45000	1012.6415	336.433441	1067.0662	420.314819	242.66925	1466.6378	49.998592	94.899597	-
09-09-2021 12:40:50000	1011.9883	346.671051	1069.7201	420.416321	242.727875	1469.9391	49.992481	94.603088	-
09-09-2021 12:40:55000	1015.0541	336.78598	1069.4669	420.177277	242.589874	1470.3729	49.96973	94.912148	-
09-09-2021 12:41:00000	1011.8529	338.092194	1066.8424	420.609314	242.839294	1465.2841	49.957417	94.845589	-
09-09-2021 12:41:05000	1012.7625	335.678741	1066.9434	420.826996	242.964966	1464.6694	49.976959	-94.92186	-
09-09-2021 12:41:10000	1013.1454	331.830658	1066.1028	420.781647	242.938782	1463.7046	49.995632	95.032616	-
09-09-2021 12:41:15000	1013.6576	348.178223	1071.7882	420.72049	242.903458	1471.7324	50.024448	94.576302	-
09-09-2021 12:41:20000	1012.4926	346.492676	1070.1394	420.595581	242.83136	1469.874	50.035992	94.613144	-
09-09-2021 12:41:25000	1013.8249	327.993927	1065.5613	420.322388	242.67363	1464.4803	50.023815	95.144676	-

09-09-2021 12:41:30000	1013.0167	334.050293	1066.6736	420.631348	242.85202	1465.0122	50.027042	94.969704	-
09-09-2021 12:41:35000	1012.9434	350.08432	1071.7338	420.742523	242.916199	1471.6161	50.03067	94.514458	-
09-09-2021 12:41:40000	1012.0192	331.246613	1064.8508	420.435272	242.7388	1463.1399	50.022614	95.038589	-
09-09-2021 12:41:45000	1012.0667	335.371338	1066.1863	420.399872	242.718384	1465.1061	49.998077	94.924011	-
09-09-2021 12:41:50000	1010.8837	345.405334	1068.2651	420.540192	242.799393	1467.5311	49.975803	94.628525	-
09-09-2021 12:41:55000	1009.3493	342.521729	1065.8833	420.460266	242.75325	1464.5116	49.959549	94.696045	-
09-09-2021 12:42:00000	1011.0103	341.873016	1067.2484	420.769592	242.931839	1465.3458	49.948547	-94.73056	-
09-09-2021 12:42:05000	1011.6304	331.388977	1064.5256	420.813202	242.957016	1461.3972	49.965683	95.031105	-
09-09-2021 12:42:10000	1010.6462	343.422913	1067.4011	420.467773	242.757568	1466.6027	49.976585	94.682892	-
09-09-2021 12:42:15000	1010.6144	342.733551	1067.1495	420.101135	242.545898	1467.5173	49.957657	94.702248	-
09-09-2021 12:42:20000	1008.8308	340.158386	1064.6348	420.607758	242.838379	1462.3489	49.953251	94.758385	-
09-09-2021 12:42:25000	1012.3983	333.848511	1066.0231	420.603394	242.835861	1464.1564	49.960464	94.969643	-
09-09-2021 12:42:30000	1011.1149	344.289734	1068.124	421.078766	243.110321	1465.4384	49.990692	94.662697	-
09-09-2021 12:42:35000	1009.2563	346.778534	1067.1708	421.246857	243.207367	1463.5732	50.034042	94.573074	-
09-09-2021 12:42:40000	1015.3544	333.290771	1068.6569	421.134583	243.142548	1465.9325	50.095974	95.012207	-
09-09-2021 12:42:45000	1012.8232	339.921143	1068.3433	420.023071	242.500809	1469.3615	50.078545	94.803169	-
09-09-2021 12:42:50000	1014.092	343.814301	1070.7898	420.195496	242.600372	1472.2341	50.038349	94.705048	-

09-09-2021 12:42:55000	1013.3651	336.928467	1067.9091	420.551422	242.805847	1467.0367	50.014328	94.892456	-
09-09-2021 12:43:00000	1012.5744	339.376038	1067.9341	420.667145	242.872665	1466.6102	50.007298	-94.8162	-
09-09-2021 12:43:05000	1013.4076	333.996979	1067.0281	420.558746	242.810074	1465.7385	50.00835	94.974785	-
09-09-2021 12:43:10000	1012.3196	345.252045	1069.5747	420.672241	242.87561	1468.835	50.01849	94.646935	-
09-09-2021 12:43:15000	1010.1975	340.249268	1065.959	420.391357	242.71344	1464.8522	49.988625	-94.76889	-
09-09-2021 12:43:20000	1009.5601	340.75589	1065.517	420.815125	242.958115	1462.8141	49.993107	-94.74839	-
09-09-2021 12:43:25000	1010.6791	337.44519	1065.524	420.75769	242.924942	1462.9792	49.987305	94.852768	-
09-09-2021 12:43:30000	1009.9411	334.816711	1063.994	420.128571	242.561737	1463.0542	49.952629	94.919807	-
09-09-2021 12:43:35000	1008.0938	339.651886	1063.7747	420.832642	242.968216	1460.3365	49.945633	94.765724	-
09-09-2021 12:43:40000	1010.7659	344.365295	1067.818	420.720917	242.903717	1466.3031	49.929123	94.657135	-
09-09-2021 12:43:45000	1009.6635	341.883148	1065.9758	420.770691	242.932465	1463.5833	49.92173	-94.7173	-
09-09-2021 12:43:50000	1011.1693	340.031555	1066.8107	420.937225	243.02861	1464.1115	49.933594	94.784332	-
09-09-2021 12:43:55000	1010.8768	341.987549	1067.1584	420.657837	242.867294	1465.5879	49.93837	94.726021	-
09-09-2021 12:44:00000	1012.4067	334.733246	1066.3084	420.702515	242.893082	1464.22	49.947201	94.945015	-
09-09-2021 12:44:05000	1011.3715	330.941742	1064.1404	420.968475	243.046631	1460.3206	49.974785	95.041176	-
09-09-2021 12:44:10000	1011.6185	344.885437	1068.7928	420.934113	243.026794	1466.8735	49.999363	94.650574	-
09-09-2021 12:44:15000	1011.0514	341.828339	1067.2729	420.582916	242.824051	1465.9761	50.002193	94.732224	-
09-09-2021 12:44:20000	1012.0101	336.917236	1066.6196	420.600586	242.834244	1465.0267	49.985199	94.880119	-

09-09-2021 12:44:25000	1012.3809	338.573059	1067.4956	420.739899	242.914673	1465.7462	49.98167	94.837013	-
09-09-2021 12:44:30000	1013.2665	336.893738	1067.8046	420.644073	242.859344	1466.4904	49.995029	94.892517	-
09-09-2021 12:44:35000	1012.8354	338.681946	1067.9612	420.532349	242.794861	1467.1119	49.992653	94.838226	-
09-09-2021 12:44:40000	1012.0476	340.290131	1067.7255	420.987091	243.057388	1465.1936	50.010468	94.785378	-
09-09-2021 12:44:45000	1013.0628	339.550201	1068.4524	420.994385	243.06163	1466.1796	50.034763	94.815903	-
09-09-2021 12:44:50000	1011.1495	338.883148	1066.4261	420.534882	242.796326	1464.9921	50.034401	94.816628	-
09-09-2021 12:44:55000	1013.6369	336.987091	1068.1854	420.373413	242.703094	1467.959	50.014454	94.893349	-
09-09-2021 12:45:00000	1010.4538	340.235962	1066.1976	420.635651	242.854492	1464.3467	50.007965	94.771713	-
09-09-2021 12:45:05000	1010.3228	338.289703	1065.4539	420.809814	242.955048	1462.7441	50.000023	94.825569	-
09-09-2021 12:45:10000	1012.945	337.670105	1067.7446	421.206909	243.184326	1464.4766	50.031536	94.867722	-
09-09-2021 12:45:15000	1010.0995	348.253876	1068.4484	420.643738	242.859161	1467.4163	50.042633	94.538925	-
09-09-2021 12:45:20000	1011.9735	334.549194	1065.8394	420.660217	242.868683	1463.7679	50.031574	94.946152	-
09-09-2021 12:45:25000	1013.6629	339.618866	1069.0433	420.79129	242.944336	1467.7347	50.047752	94.819633	-
09-09-2021 12:45:30000	1013.1119	334.243439	1066.8245	420.395599	242.715897	1466.0846	50.034546	94.965195	-
09-09-2021 12:45:35000	1011.0815	348.804352	1069.5562	420.503937	242.778458	1469.4425	50.002468	94.532814	-
09-09-2021 12:45:40000	1011.8872	339.642212	1067.3672	420.411072	242.724838	1466.7225	49.963474	-94.80217	-
09-09-2021 12:45:45000	1011.0779	336.796082	1065.697	420.720337	242.903397	1463.355	49.947868	94.874802	-

09-09-2021 12:45:50000	1012.9028	329.401154	1065.1184	420.917297	243.017105	1461.8612	49.959747	95.097672	-
09-09-2021 12:45:55000	1009.1737	343.437134	1066.0116	420.934692	243.027145	1463.1123	49.985241	94.668175	-
09-09-2021 12:46:00000	1011.873	336.035492	1066.2114	420.78186	242.938919	1463.8767	49.997086	94.903595	-
09-09-2021 12:46:05000	1009.8996	326.713348	1061.4324	420.316254	242.67009	1458.8853	49.978294	95.144974	-
09-09-2021 12:46:10000	1009.181	332.783691	1062.634	420.500031	242.776199	1459.9191	49.957165	94.969749	-
09-09-2021 12:46:15000	1009.8256	334.025757	1063.6357	421.016876	243.0746	1459.5544	49.963047	94.940926	-
09-09-2021 12:46:20000	1009.7368	342.400757	1066.2113	421.232666	243.199188	1462.3153	49.996449	94.703247	-
09-09-2021 12:46:25000	1012.0984	337.227051	1066.8014	420.685547	242.883316	1464.9819	50.009796	94.872238	-
09-09-2021 12:46:30000	1012.2791	340.147552	1067.8995	420.553802	242.807251	1466.9602	49.996037	94.791611	-
09-09-2021 12:46:35000	1011.3391	339.82077	1066.9044	420.893646	243.003448	1464.3995	49.998104	94.791916	-
09-09-2021 12:46:40000	1013.2254	333.95282	1066.8412	421.200684	243.180725	1463.2347	50.025917	94.974342	-
09-09-2021 12:46:45000	1012.426	340.571533	1068.1738	420.702698	242.893219	1466.8278	50.042084	94.781013	-
09-09-2021 12:46:50000	1013.3864	341.584625	1069.4073	420.658844	242.867889	1468.6395	50.036915	94.761497	-
09-09-2021 12:46:55000	1012.1041	341.894867	1068.2916	420.683868	242.882339	1467.053	50.033028	-94.74044	-
09-09-2021 12:47:00000	1012.9502	333.531006	1066.4479	420.312408	242.667892	1465.7761	50.014114	94.983566	-
09-09-2021 12:47:05000	1012.7581	331.699677	1065.694	420.733704	242.911118	1463.3062	50.027252	-95.03273	-
09-09-2021 12:47:10000	1012.4183	343.031982	1068.9536	420.785614	242.941086	1467.6334	50.023682	94.711159	-
09-09-2021 12:47:15000	1012.6221	334.303314	1066.3781	420.535797	242.796844	1464.9762	50.024162	94.959015	-

09-09-2021 12:47:20000	1010.5146	336.365662	1065.0265	420.294312	242.657425	1463.8916	49.998184	-94.88163
09-09-2021 12:47:25000	1011.1783	340.405334	1066.9384	420.52774	242.792206	1465.7439	49.969349	94.773827
09-09-2021 12:47:30000	1009.6571	336.576904	1064.2798	420.278473	242.648285	1462.9486	49.944267	94.867638
09-09-2021 12:47:35000	1011.8669	331.65387	1064.8328	420.686127	242.883636	1462.2883	49.94006	95.025894
09-09-2021 12:47:40000	1007.9572	341.080261	1064.1021	420.95752	243.040329	1460.3734	49.955662	94.723724
09-09-2021 12:47:45000	1011.9824	335.22998	1066.0616	421.054932	243.096573	1462.677	50.006397	94.927193
09-09-2021 12:47:50000	1011.5886	344.787445	1068.7328	420.684143	242.882507	1467.6375	50.031998	94.653084
09-09-2021 12:47:55000	1012.0418	345.019684	1069.2368	420.424103	242.732361	1469.3251	50.031723	94.650864
09-09-2021 12:48:00000	1012.0086	338.214935	1067.0289	420.576202	242.82019	1465.6865	50.028408	94.843597
09-09-2021 12:48:05000	1012.4144	340.562775	1068.16	420.804718	242.952118	1466.4319	50.036388	94.781151
09-09-2021 12:48:10000	1011.5705	340.792694	1067.4336	420.987885	243.057861	1464.8015	50.057663	94.766594
09-09-2021 12:48:15000	1012.8071	343.086609	1069.3392	420.119202	242.556335	1470.4219	50.030266	94.713348
09-09-2021 12:48:20000	1011.7343	331.360199	1064.6154	420.41687	242.728195	1462.944	49.986477	95.032845
09-09-2021 12:48:25000	1010.2018	334.309235	1064.0819	420.86322	242.985886	1460.6233	49.972702	-94.93647
09-09-2021 12:48:30000	1012.9733	333.146088	1066.3494	420.722809	242.904816	1464.2207	49.954865	94.994492
09-09-2021 12:48:35000	1013.3229	336.273773	1067.6626	420.833527	242.96875	1465.6353	49.941883	94.910408
09-09-2021 12:48:40000	1013.2629	330.639008	1065.8442	420.810944	242.955704	1463.1934	49.93866	95.066696
09-09-2021 12:48:45000	1011.3704	330.825684	1064.1031	420.347137	242.687927	1462.4567	49.919128	95.044388

09-09-2021 12:48:50000	1009.2946	342.576691	1065.8491	420.658051	242.867432	1463.7618	49.918758	94.693947	-
09-09-2021 12:48:55000	1011.9338	336.764343	1066.499	420.493134	242.772217	1465.2206	49.922306	94.883705	-
09-09-2021 12:49:00000	1008.4656	337.976685	1063.5935	420.989197	243.058609	1459.5199	49.960781	94.816826	-
09-09-2021 12:49:05000	1010.6194	341.569122	1066.7806	420.62207	242.846634	1465.1566	49.979195	94.735443	-
09-09-2021 12:49:10000	1011.53	339.373352	1066.943	420.492401	242.77179	1465.8071	49.987778	94.806381	-
09-09-2021 12:49:15000	1012.7021	327.913879	1064.4684	420.49353	242.772446	1462.3964	49.98521	95.136887	-
09-09-2021 12:49:20000	1012.2991	338.119598	1067.2743	420.430695	242.73616	1466.5143	49.976173	94.849014	-
09-09-2021 12:49:25000	1011.9249	344.049774	1068.8135	420.719055	242.902664	1467.6244	49.965302	94.677406	-
09-09-2021 12:49:30000	1012.1649	340.231995	1067.8181	420.873718	242.991943	1465.7047	49.970512	94.788132	-
09-09-2021 12:49:35000	1009.2877	341.675568	1065.5533	421.06781	243.103989	1461.9712	50.002926	94.719589	-
09-09-2021 12:49:40000	1012.2313	341.601837	1068.3184	420.528961	242.792908	1467.5741	50.005001	94.749969	-
09-09-2021 12:49:45000	1012.0068	334.458282	1065.8424	420.314789	242.66925	1464.9257	49.995502	94.949005	-
09-09-2021 12:49:50000	1011.8585	338.304047	1066.9147	420.48819	242.769348	1465.7906	49.986588	94.839668	-
09-09-2021 12:49:55000	1011.6031	335.167145	1065.6818	420.394409	242.715225	1464.415	49.971264	-94.92543	-
09-09-2021 12:50:00000	1009.6802	343.063934	1066.371	420.392761	242.714249	1465.4196	49.958214	94.683769	-
09-09-2021 12:50:05000	1010.4781	336.596558	1065.0649	420.598145	242.83284	1462.8774	49.95858	94.874794	-
09-09-2021 12:50:10000	1009.9885	342.739166	1066.5586	420.314697	242.669189	1465.9293	49.954041	-94.69603	-
09-09-2021 12:50:15000	1010.1172	333.079132	1063.6157	420.068909	242.527283	1462.6896	49.931149	94.970123	-

09-09-2021 12:50:20000	1010.5833	339.310425	1066.0254	420.521698	242.788712	1464.4563	49.932346	94.799179	-
09-09-2021 12:50:25000	1011.532	337.128265	1066.2328	420.721741	242.904175	1464.0242	49.973206	94.869713	-
09-09-2021 12:50:30000	1012.4312	340.574219	1068.1797	420.296112	242.658463	1468.1866	49.984619	94.780983	-
09-09-2021 12:50:35000	1011.707	330.054504	1064.1838	420.036652	242.508652	1463.5994	49.978783	95.068825	-
09-09-2021 12:50:40000	1012.0687	343.580688	1068.7986	420.439087	242.740997	1468.5912	49.978878	94.692169	-
09-09-2021 12:50:45000	1013.6427	340.725769	1069.3763	420.473907	242.761093	1469.214	49.993572	94.788216	-
09-09-2021 12:50:50000	1013.3106	340.269012	1068.9159	420.148468	242.573196	1469.7384	49.983284	94.797966	-
09-09-2021 12:50:55000	1010.7637	337.00592	1065.4653	420.241028	242.626633	1464.6498	49.965649	94.865944	-
09-09-2021 12:51:00000	1011.1834	337.790558	1066.1117	420.520996	242.788284	1464.5542	49.968384	94.847786	-
09-09-2021 12:51:05000	1010.6182	332.731537	1063.9828	420.606201	242.837463	1461.3213	49.976212	94.984444	-
09-09-2021 12:51:10000	1011.6983	335.496307	1065.8757	420.534637	242.796143	1464.1799	49.991074	94.917091	-
09-09-2021 12:51:15000	1012.2702	343.098572	1068.8346	420.366882	242.69928	1468.8435	49.988365	94.707832	-
09-09-2021 12:51:20000	1012.473	334.770142	1066.3829	420.585571	242.825562	1464.6865	49.991405	94.944595	-
09-09-2021 12:51:25000	1011.2495	342.430603	1067.6536	420.593536	242.830154	1466.4506	49.997154	94.717003	-
09-09-2021 12:51:30000	1010.2526	337.7901	1065.2289	420.413055	242.725952	1463.707	49.984257	-94.83902	-
09-09-2021 12:51:35000	1011.1769	329.605591	1063.5406	420.677063	242.878372	1460.4587	49.989964	95.076477	-
09-09-2021 12:51:40000	1010.7358	347.297516	1068.7386	420.559296	242.810379	1468.0625	49.990288	94.572769	-



09-09-2021 12:51:45000	1010.3033	345.611694	1067.7828	420.368744	242.700378	1467.4121	49.974148	94.616928	-
09-09-2021 12:51:50000	1011.8446	333.779694	1065.4757	420.795471	242.946716	1462.7039	49.978355	94.966469	-
09-09-2021 12:51:55000	1011.3196	337.462891	1066.1372	420.695618	242.889084	1463.975	49.999664	94.858299	-
09-09-2021 12:52:00000	1009.8626	345.856018	1067.4451	420.246155	242.629578	1467.3853	49.984425	94.605583	-
09-09-2021 12:52:05000	1012.2682	341.126129	1068.2012	420.539459	242.798935	1467.3828	49.968689	94.763809	-
09-09-2021 12:52:10000	1012.8323	345.439728	1070.1205	420.811646	242.95607	1469.0553	49.98914	94.646568	-
09-09-2021 12:52:15000	1013.1682	345.159485	1070.3481	420.392639	242.714172	1470.8203	49.97937	94.657829	-
09-09-2021 12:52:20000	1011.348	333.114227	1064.7957	420.129456	242.562195	1464.1259	49.958576	94.980476	-
09-09-2021 12:52:25000	1009.8323	335.491455	1064.1033	420.401459	242.719254	1462.1974	49.948029	94.899841	-
09-09-2021 12:52:30000	1010.2312	343.155823	1066.9221	420.628937	242.850571	1465.3237	49.962029	94.686493	-
09-09-2021 12:52:35000	1010.9307	341.298431	1066.989	420.32254	242.673691	1466.4706	49.943501	94.746124	-
09-09-2021 12:52:40000	1011.754	345.400879	1069.0874	420.812469	242.956528	1467.6398	49.963558	94.637161	-
09-09-2021 12:52:45000	1013.2759	339.577545	1068.6632	420.152161	242.575317	1469.3269	49.951847	94.817146	-
09-09-2021 12:52:50000	1012.5999	344.297729	1069.5323	420.890625	243.001663	1467.9683	49.964405	-94.67688	-
09-09-2021 12:52:55000	1012.3298	336.822632	1066.8932	420.7388	242.914001	1464.8571	49.982246	94.885765	-
09-09-2021 12:53:00000	1010.976	342.800476	1067.5132	420.245392	242.629135	1467.4386	49.971203	94.703835	-
09-09-2021 12:53:05000	1010.4	338.971283	1065.7438	420.470856	242.759323	1464.2179	49.95771	-94.80703	-
09-09-2021 12:53:10000	1010.8259	336.42511	1065.3407	420.790009	242.943558	1462.5591	49.956844	94.882874	-

09-09-2021 12:53:15000	1010.3489	338.12439	1065.4263	420.729279	242.908524	1462.8848	49.962242	-94.83049
09-09-2021 12:53:20000	1011.3759	334.293762	1065.1918	420.632782	242.852783	1462.8942	49.972157	94.947777
09-09-2021 12:53:25000	1012.2781	337.375336	1067.0188	420.516022	242.785385	1465.7909	49.969711	94.869759
09-09-2021 12:53:30000	1012.1025	339.242828	1067.4442	420.961639	243.042664	1464.8677	49.98035	94.815491
09-09-2021 12:53:35000	1012.9954	341.605865	1069.0437	421.081787	243.112045	1466.6729	50.026722	94.757164
09-09-2021 12:53:40000	1010.2453	347.598206	1068.3727	420.135406	242.565643	1469.0265	50.008663	94.559265
09-09-2021 12:53:45000	1010.9894	347.893097	1069.1722	419.941071	242.453445	1470.777	49.97002	94.558144
09-09-2021 12:53:50000	1010.0612	342.246368	1066.469	420.790466	242.943848	1464.1232	49.954334	94.710785
09-09-2021 12:53:55000	1010.4358	337.538544	1065.3229	421.550201	243.382477	1459.9119	49.991161	94.847847
09-09-2021 12:54:00000	1012.5054	347.24585	1070.3958	421.275574	243.223923	1467.7959	50.055264	94.591698
09-09-2021 12:54:05000	1013.8959	335.189636	1067.8656	420.502899	242.777817	1466.9631	50.059139	94.946022
09-09-2021 12:54:10000	1013.0158	346.512115	1070.6407	420.393005	242.714386	1471.2153	50.034874	94.617714
09-09-2021 12:54:15000	1012.9117	337.457489	1067.6459	420.810944	242.955673	1465.6182	50.037289	94.873383
09-09-2021 12:54:20000	1012.4191	340.675934	1068.2006	421.065338	243.102539	1465.5427	50.059326	94.777992
09-09-2021 12:54:25000	1014.6233	342.961792	1071.0197	420.69809	242.890518	1470.6604	50.064056	94.734322
09-09-2021 12:54:30000	1012.4592	339.361176	1067.8201	420.759369	242.925888	1466.0524	50.052887	94.815529
09-09-2021 12:54:35000	1011.2383	344.926025	1068.4459	421.125488	243.137268	1465.6759	50.07478	94.645706

09-09-2021 12:54:40000	1009.247	337.087616	1064.0524	420.639191	242.856491	1461.2859	50.072178	94.849365	-
09-09-2021 12:54:45000	1012.4377	330.939728	1065.1531	421.207916	243.18486	1460.8307	50.086884	95.050903	-
09-09-2021 12:54:50000	1012.8673	337.079254	1067.4843	421.091431	243.117599	1464.424	50.100368	94.883583	-
09-09-2021 12:54:55000	1013.4932	339.460724	1068.832	420.556458	242.808746	1468.2419	50.078716	94.822487	-
09-09-2021 12:55:00000	1012.6428	344.542419	1069.6517	420.880585	242.99588	1468.1918	50.056633	94.670326	-
09-09-2021 12:55:05000	1012.7074	339.228912	1068.0133	421.410858	243.302032	1464.0774	50.073311	94.821602	-
09-09-2021 12:55:10000	1012.1753	348.558807	1070.5101	421.034302	243.084625	1468.8484	50.080776	94.550735	-
09-09-2021 12:55:15000	1010.4067	340.559143	1066.2561	420.905151	243.010056	1463.4343	50.074852	94.762093	-
09-09-2021 12:55:20000	1011.601	340.016205	1067.2147	420.920197	243.018753	1464.6791	50.061207	94.788879	-
09-09-2021 12:55:25000	1012.2215	342.053894	1068.4536	420.936829	243.028351	1466.3218	50.040924	94.737053	-
09-09-2021 12:55:30000	1011.6984	341.451019	1067.7653	421.231018	243.198196	1464.3506	50.031479	94.749146	-
09-09-2021 12:55:35000	1010.3627	341.706543	1066.5815	421.435669	243.31636	1462.1213	50.047779	94.729065	-
09-09-2021 12:55:40000	1011.0912	346.839813	1068.9261	421.125458	243.137268	1466.3577	50.057301	94.589424	-
09-09-2021 12:55:45000	1013.7374	334.18219	1067.3993	420.178589	242.590591	1467.5144	50.011715	94.972649	-
09-09-2021 12:55:50000	1012.9923	335.515259	1067.11	420.69101	242.886444	1465.3778	49.966114	94.928566	-
09-09-2021 12:55:55000	1013.0967	341.892975	1069.2314	421.762177	243.504868	1464.5685	50.003803	-94.75	-
09-09-2021 12:56:00000	1013.4183	338.029236	1068.3071	421.232452	243.199036	1465.1154	50.044926	94.862061	-

09-09-2021 12:56:05000	1012.7988	345.896332	1070.2363	421.178192	243.167709	1467.9692	50.075607	94.633194	-
09-09-2021 12:56:10000	1014.206	340.605286	1069.8718	421.05246	243.095108	1467.9086	50.096817	94.796959	-
09-09-2021 12:56:15000	1014.2755	337.75119	1069.0326	420.570831	242.817062	1468.3978	50.072521	94.877884	-
09-09-2021 12:56:20000	1012.1855	337.773102	1067.0569	420.650024	242.862778	1465.4178	50.041267	94.857697	-
09-09-2021 12:56:25000	1011.9806	335.149689	1066.0348	421.047577	243.0923	1462.6163	50.026772	-94.92942	-
09-09-2021 12:56:30000	1012.3513	347.869293	1070.4524	421.324341	243.25209	1467.7555	50.050259	94.572296	-
09-09-2021 12:56:35000	1013.6665	334.809967	1067.5288	421.139984	243.145645	1464.335	50.078068	94.954498	-
09-09-2021 12:56:40000	1012.9133	344.137329	1069.7775	420.961304	243.04248	1468.0729	50.066025	94.684486	-
09-09-2021 12:56:45000	1011.562	340.152222	1067.2213	421.21283	243.187698	1463.7236	50.087364	94.784653	-
09-09-2021 12:56:50000	1011.7576	345.401947	1069.0912	420.993011	243.060791	1467.0498	50.10128	94.637169	-
09-09-2021 12:56:55000	1013.4189	334.78717	1067.2864	420.718689	242.90242	1465.4932	50.092884	-94.95285	-
09-09-2021 12:57:00000	1010.8839	343.789551	1067.744	420.099884	242.545166	1468.2734	50.035721	94.674736	-
09-09-2021 12:57:05000	1011.4589	332.47345	1064.7009	420.662659	242.870071	1462.1166	50.004467	94.999359	-
09-09-2021 12:57:10000	1012.7368	346.118195	1070.2493	421.261749	243.215958	1467.6788	50.029999	94.626251	-
09-09-2021 12:57:15000	1014.1192	338.471985	1069.1123	421.419312	243.306915	1465.5573	50.065971	94.856194	-
09-09-2021 12:57:20000	1013.2208	347.03595	1071.0044	421.333405	243.257309	1468.4829	50.107971	94.604729	-
09-09-2021 12:57:25000	1016.4171	340.735931	1072.0095	420.755737	242.923813	1471.8188	50.114067	94.814171	-
09-09-2021 12:57:30000	1014.5408	335.658539	1068.6252	420.945282	243.033234	1466.5068	50.133316	94.938889	-

09-09-2021 12:57:35000	1012.925	340.082214	1068.491	420.635864	242.854599	1467.4431	50.106621	94.799583	-
09-09-2021 12:57:40000	1013.0352	333.518372	1066.5247	421.054108	243.096069	1463.2814	50.08942	94.984695	-
09-09-2021 12:57:45000	1013.3438	332.450073	1066.4843	421.359314	243.272278	1462.2286	50.111378	95.017227	-
09-09-2021 12:57:50000	1012.8807	347.040314	1070.6841	421.095123	243.119751	1468.8579	50.118465	94.601273	-
09-09-2021 12:57:55000	1014.165	342.854736	1070.5513	421.139954	243.14563	1468.5125	50.118465	94.732971	-
09-09-2021 12:58:00000	1015.5599	335.600891	1069.5746	421.455811	243.327988	1466.0526	50.136547	-94.94989	-
09-09-2021 12:58:05000	1014.8557	338.158752	1069.7118	421.321594	243.250504	1466.705	50.137638	94.871872	-
09-09-2021 12:58:10000	1014.5754	349.538574	1073.0985	421.688873	243.462555	1470.0981	50.156063	94.546341	-
09-09-2021 12:58:15000	1013.5369	339.03244	1068.7375	421.077271	243.109421	1466.2572	50.14349	94.834961	-
09-09-2021 12:58:20000	1012.4239	333.623077	1065.9767	421.109528	243.128067	1462.3066	50.134216	94.976166	-
09-09-2021 12:58:25000	1013.7248	334.646576	1067.5327	421.172485	243.164398	1464.261	50.119949	94.959595	-
09-09-2021 12:58:30000	1013.6065	347.291107	1071.4519	420.967438	243.046036	1470.3555	50.096783	94.601212	-
09-09-2021 12:58:35000	1015.148	338.348633	1070.0492	421.164764	243.159943	1467.7681	50.068325	94.869286	-
09-09-2021 12:58:40000	1013.7378	336.479553	1068.1211	421.702393	243.470352	1463.2306	50.082348	94.908501	-
09-09-2021 12:58:45000	1012.6799	347.570862	1070.6663	421.327271	243.253784	1468.0299	50.091526	94.584091	-
09-09-2021 12:58:50000	1012.7161	341.993408	1068.903	421.074768	243.108002	1466.4825	50.061146	94.743507	-
09-09-2021 12:58:55000	1012.9436	332.050049	1065.9794	421.409882	243.301483	1461.3365	50.057861	95.024696	-

09-09-2021 12:59:00000	1011.9731	344.704651	1069.0701	422.052979	243.67276	1463.3463	50.090096	94.659195	-
09-09-2021 12:59:05000	1012.7238	328.862854	1064.7817	421.593079	243.407257	1459.0154	50.112114	95.110924	-
09-09-2021 12:59:10000	1012.8342	337.499786	1067.5857	421.598083	243.410156	1462.8695	50.124577	94.871468	-
09-09-2021 12:59:15000	1014.1642	340.702484	1069.8632	421.409912	243.301498	1466.775	50.13393	94.793823	-
09-09-2021 12:59:20000	1014.2346	335.275085	1068.214	421.530884	243.371353	1464.0602	50.131989	94.946762	-
09-09-2021 12:59:25000	1013.5243	342.24176	1069.7482	421.519379	243.3647	1466.1252	50.128754	94.744202	-
09-09-2021 12:59:30000	1014.2494	332.801514	1067.4542	421.593475	243.407486	1462.7051	50.127274	95.015717	-
09-09-2021 12:59:35000	1013.6966	337.244324	1068.3234	421.538879	243.375961	1464.1113	50.125275	94.886696	-
09-09-2021 12:59:40000	1012.6269	344.30188	1069.5592	421.396362	243.293686	1466.3164	50.11095	94.677025	-
09-09-2021 12:59:45000	1014.4181	338.035797	1069.2578	421.67627	243.455292	1464.8757	50.122871	94.871239	-
09-09-2021 12:59:50000	1013.1568	342.097839	1069.3539	421.539856	243.376511	1465.5236	50.131229	94.744766	-
09-09-2021 12:59:55000	1012.8455	345.766022	1070.2384	421.082611	243.112503	1468.3188	50.112991	94.637375	-
09-09-2021 13:00:00000	1013.0809	334.082092	1066.7445	421.192963	243.176224	1463.151	50.088181	94.969406	-
09-09-2021 13:00:05000	1014.2444	334.588501	1068.0081	421.640869	243.43483	1463.3523	50.080593	94.965988	-
09-09-2021 13:00:10000	1016.1205	339.05484	1071.1951	421.685638	243.460663	1467.5381	50.095989	94.858582	-
09-09-2021 13:00:15000	1014.1964	334.959991	1068.0789	421.232697	243.199158	1464.793	50.084408	94.955193	-
09-09-2021 13:00:20000	1015.3802	331.424469	1068.1008	421.383881	243.286438	1464.3082	50.085346	95.064087	-

09-09-2021 13:00:25000	1014.3356	337.584442	1069.037	421.734467	243.488861	1464.4193	50.121914	94.883118	-
09-09-2021 13:00:30000	1013.7983	345.888275	1071.1796	421.324249	243.252029	1468.7843	50.134491	94.643166	-
09-09-2021 13:00:35000	1014.7253	331.655609	1067.5499	420.949127	243.035446	1465.0978	50.134583	95.051788	-
09-09-2021 13:00:40000	1014.3182	332.844879	1067.5333	421.53299	243.372543	1463.0491	50.141598	95.015144	-
09-09-2021 13:00:45000	1018.0978	339.55072	1073.2278	421.947723	243.611984	1469.4243	50.170708	94.863167	-
09-09-2021 13:00:50000	1016.6656	339.10199	1071.7271	421.34906	243.266342	1469.3507	50.1647	-94.86235	-
09-09-2021 13:00:55000	1017.7311	336.627563	1071.9583	421.644928	243.437164	1468.6616	50.151104	94.941292	-
09-09-2021 13:01:00000	1017.8165	343.409119	1074.1882	421.687714	243.461884	1471.5735	50.149086	94.752159	-
09-09-2021 13:01:05000	1016.7381	338.400208	1071.5741	421.445435	243.322006	1468.8208	50.143066	94.882668	-
09-09-2021 13:01:10000	1017.4542	337.029144	1071.8217	421.850616	243.555923	1467.7512	50.144955	94.927567	-
09-09-2021 13:01:15000	1017.1159	338.611389	1071.9993	421.866302	243.565002	1467.9325	50.163464	-94.88028	-
09-09-2021 13:01:20000	1017.5936	343.68634	1074.0658	421.629425	243.428238	1471.6063	50.166992	94.742218	-
09-09-2021 13:01:25000	1015.229	340.196106	1070.7117	421.370239	243.278595	1467.9189	50.145794	94.818153	-
09-09-2021 13:01:30000	1017.5416	339.305511	1072.6224	421.71698	243.47879	1469.3667	50.136505	-94.86483	-
09-09-2021 13:01:35000	1016.6974	336.561523	1070.9563	421.513092	243.361069	1467.7426	50.128433	94.933609	-
09-09-2021 13:01:40000	1014.0705	345.751862	1071.3931	422.111176	243.70636	1466.3154	50.151855	94.649704	-
09-09-2021 13:01:45000	1016.5126	344.616394	1073.3397	421.912292	243.591553	1469.6211	50.182652	94.705574	-
09-09-2021 13:01:50000	1017.0728	341.315948	1072.8157	421.397583	243.294403	1470.7225	50.178352	94.804054	-

09-09-2021 13:01:55000	1017.0831	343.128021	1073.4034	421.135956	243.143356	1472.4631	50.138515	94.753105	-
09-09-2021 13:02:00000	1016.6806	330.800964	1069.1438	421.82309	243.54007	1464.1918	50.133881	95.092957	-
09-09-2021 13:02:05000	1013.3994	338.003265	1068.2811	421.824158	243.54068	1462.9994	50.143787	94.862617	-
09-09-2021 13:02:10000	1014.5728	343.74231	1071.2219	422.059357	243.676483	1466.2307	50.166775	94.711716	-
09-09-2021 13:02:15000	1016.612	341.146332	1072.3251	421.689545	243.462952	1469.0115	50.172962	94.804474	-
09-09-2021 13:02:20000	1015.9794	332.031158	1068.8586	421.515442	243.362442	1464.9149	50.157974	95.052734	-
09-09-2021 13:02:25000	1014.256	337.078949	1068.802	421.846558	243.553604	1463.6372	50.164608	94.896538	-
09-09-2021 13:02:30000	1015.2864	341.231354	1071.0953	421.767029	243.507706	1467.0796	50.163269	94.789543	-
09-09-2021 13:02:35000	1015.9522	334.488251	1069.5988	421.457703	243.329102	1466.0775	50.147682	94.984428	-
09-09-2021 13:02:40000	1014.9933	337.651794	1069.6823	421.48941	243.347412	1466.0939	50.123905	94.887367	-
09-09-2021 13:02:45000	1015.1699	340.616119	1070.7892	422.001129	243.642838	1465.8574	50.129112	94.805779	-
09-09-2021 13:02:50000	1017.0698	344.003662	1073.671	422.083191	243.690231	1469.5272	50.14967	94.728249	-
09-09-2021 13:02:55000	1016.899	345.730225	1074.0638	421.256042	243.212677	1472.9392	50.126591	94.677711	-
09-09-2021 13:03:00000	1017.0378	339.892029	1072.3304	421.546692	243.380493	1469.5435	50.115345	94.843697	-
09-09-2021 13:03:05000	1014.4175	333.282593	1067.7642	421.619476	243.422501	1463.0203	50.110855	95.003899	-
09-09-2021 13:03:10000	1017.3147	343.113922	1073.6184	422.273529	243.800125	1468.7821	50.14743	94.755714	-
09-09-2021 13:03:15000	1014.3209	352.795319	1073.9233	421.853088	243.557388	1470.6776	50.157715	94.450027	-



09-09-2021 13:03:20000	1014.6143	338.23288	1069.5062	421.262756	243.216553	1466.6581	50.127583	94.867538	-
09-09-2021 13:03:25000	1014.4304	336.556824	1068.8029	421.954529	243.615936	1463.2932	50.135296	94.912773	-
09-09-2021 13:03:30000	1016.055	332.440125	1069.0576	422.191833	243.75293	1462.7926	50.16983	95.042114	-
09-09-2021 13:03:35000	1015.635	343.33316	1072.097	421.361572	243.273605	1469.8484	50.166866	-94.73349	-
09-09-2021 13:03:40000	1014.2571	341.595306	1070.2358	421.14151	243.146545	1468.0918	50.13662	94.769493	-
09-09-2021 13:03:45000	1014.7666	334.347412	1068.4285	421.406433	243.2995	1464.649	50.110786	94.977493	-
09-09-2021 13:03:50000	1013.3828	345.082062	1070.5262	421.603943	243.413528	1466.8608	50.085979	94.662125	-
09-09-2021 13:03:55000	1014.522	333.90686	1068.0584	421.773407	243.511383	1462.864	50.075996	94.987503	-
09-09-2021 13:04:00000	1014.6509	345.525848	1071.8698	422.102692	243.701492	1467.0144	50.099346	94.661781	-
09-09-2021 13:04:05000	1015.0887	348.372498	1073.2047	421.948547	243.612488	1469.3547	50.132248	94.584808	-
09-09-2021 13:04:10000	1014.2228	339.714539	1069.6045	421.543213	243.378448	1465.8438	50.141125	-94.82222	-
09-09-2021 13:04:15000	1014.2234	332.074066	1067.203	421.761047	243.504211	1461.7349	50.152477	-95.03566	-
09-09-2021 13:04:20000	1013.5929	339.450531	1068.9233	421.71817	243.479446	1464.2523	50.16729	94.823715	-
09-09-2021 13:04:25000	1014.5668	337.237061	1069.1467	421.606781	243.415161	1464.9404	50.167767	94.895004	-
09-09-2021 13:04:30000	1016.2141	333.388519	1069.504	421.772125	243.51062	1464.8425	50.17487	95.017319	-
09-09-2021 13:04:35000	1017.9208	339.316162	1072.9856	421.905731	243.587753	1469.1625	50.178215	94.868073	-
09-09-2021 13:04:40000	1016.1719	345.963776	1073.4507	421.843536	243.551849	1470.0339	50.181839	94.664055	-
09-09-2021 13:04:45000	1016.2616	339.030396	1071.3213	421.563202	243.389999	1468.0667	50.165932	-94.86058	-

09-09-2021 13:04:50000	1016.3503	346.320129	1073.7344	421.431427	243.313934	1471.8412	50.139465	94.655647	-
09-09-2021 13:04:55000	1017.3392	333.940979	1070.7454	421.952698	243.614868	1465.9692	50.14547	95.012245	-
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09-09-2021 13:05:05000	1016.7336	345.987122	1073.9899	421.597076	243.409576	1471.66	50.176537	94.668823	-
09-09-2021 13:05:10000	1015.6719	344.880676	1072.6288	421.501984	243.35466	1470.0941	50.157608	94.689995	-
09-09-2021 13:05:15000	1015.4078	336.889099	1069.8353	421.728668	243.48555	1465.543	50.153927	94.912544	-
09-09-2021 13:05:20000	1014.7819	333.99527	1068.3328	421.859802	243.561264	1462.9558	50.155884	94.987427	-
09-09-2021 13:05:25000	1016.1453	338.277374	1070.9729	421.540405	243.376862	1467.6625	50.148315	94.880585	-
09-09-2021 13:05:30000	1016.8493	344.902283	1073.7505	421.998322	243.641235	1469.8914	50.161301	94.700706	-
09-09-2021 13:05:35000	1016.3204	339.831726	1071.631	421.824341	243.540787	1467.5992	50.162861	94.838661	-
09-09-2021 13:05:40000	1017.0129	340.037598	1072.3529	421.644379	243.43689	1469.1874	50.15675	94.839386	-
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09-09-2021 13:05:50000	1015.9302	335.376678	1069.856	422.143921	243.725296	1464.0446	50.208637	94.959534	-
09-09-2021 13:05:55000	1017.6538	334.961243	1071.3628	421.536346	243.374512	1468.1957	50.195915	94.986847	-
09-09-2021 13:06:00000	1016.7535	336.027252	1070.8417	421.176697	243.16687	1468.7634	50.159267	94.948997	-
09-09-2021 13:06:05000	1016.043	346.426422	1073.4777	421.901642	243.585419	1469.8704	50.1451	94.649651	-
09-09-2021 13:06:10000	1016.1581	342.875977	1072.4463	421.956512	243.617096	1468.2521	50.146828	94.751411	-

09-09-2021 13:06:15000	1015.2021	349.154785	1073.5662	421.826996	243.542313	1470.2648	50.149475	-94.56353
09-09-2021 13:06:20000	1015.6744	342.010468	1071.7114	421.608582	243.416229	1468.4502	50.134727	94.771248
09-09-2021 13:06:25000	1017.2632	332.084229	1070.0956	421.523193	243.366913	1466.5264	50.129253	95.062843
09-09-2021 13:06:30000	1015.0081	338.920349	1070.0974	421.562958	243.389862	1466.3922	50.123779	94.851936
09-09-2021 13:06:35000	1013.6993	334.059631	1067.3247	421.614655	243.419724	1462.4415	50.107285	94.975716
09-09-2021 13:06:40000	1014.5406	344.829559	1071.541	421.658508	243.445038	1468.072	50.107182	94.680527
09-09-2021 13:06:45000	1012.8405	340.21463	1068.4529	421.714172	243.477158	1463.6316	50.102829	94.795044
09-09-2021 13:06:50000	1014.3514	339.620575	1069.6967	422.007751	243.646667	1464.2949	50.133614	-94.82608
09-09-2021 13:06:55000	1014.4778	342.049103	1070.59	421.854736	243.558319	1466.0383	50.157715	94.758766
09-09-2021 13:07:00000	1015.5056	341.676727	1071.4451	421.442932	243.320572	1468.6378	50.149994	-94.77906
09-09-2021 13:07:05000	1014.9099	337.70929	1069.6213	421.711639	243.475708	1465.2158	50.161858	94.884979
09-09-2021 13:07:10000	1014.5967	349.963989	1073.2572	421.911285	243.590973	1469.5409	50.168865	-94.53434
09-09-2021 13:07:15000	1015.1476	342.017883	1071.2146	421.963287	243.621002	1466.55	50.178028	94.766029
09-09-2021 13:07:20000	1017.4368	334.829163	1071.1155	421.699524	243.468719	1467.2777	50.167187	94.988533
09-09-2021 13:07:25000	1017.655	347.652222	1075.3994	421.427948	243.311935	1474.1313	50.151062	94.630424
09-09-2021 13:07:30000	1015.2421	345.584869	1072.4484	421.352234	243.268204	1470.3519	50.105175	94.665833
09-09-2021 13:07:35000	1012.4851	342.988708	1069.0029	421.927582	243.600388	1463.6919	50.08408	94.713028
09-09-2021 13:07:40000	1014.7696	334.961578	1068.6238	422.191254	243.752625	1462.1732	50.113476	94.960426

09-09-2021 13:07:45000	1016.2237	336.739502	1070.5625	421.487854	243.346497	1467.2537	50.114319	94.924278	-
09-09-2021 13:07:50000	1015.2259	331.453491	1067.963	421.54541	243.379745	1463.5039	50.106579	95.061897	-
09-09-2021 13:07:55000	1013.5524	334.6875	1067.382	421.61853	243.421951	1462.4678	50.093086	94.956863	-
09-09-2021 13:08:00000	1013.4518	338.10907	1068.3645	422.081757	243.689407	1462.3116	50.104893	94.860138	-
09-09-2021 13:08:05000	1015.7191	348.12677	1073.7214	421.915985	243.593658	1470.1387	50.128143	94.598015	-
09-09-2021 13:08:10000	1016.5061	343.358643	1072.9304	421.615845	243.42038	1470.0671	50.133766	94.741096	-
09-09-2021 13:08:15000	1017.3207	337.098724	1071.7169	421.56958	243.393677	1468.5554	50.137203	94.924393	-
09-09-2021 13:08:20000	1013.7672	334.451935	1067.5121	421.633575	243.430618	1462.568	50.131748	94.965408	-
09-09-2021 13:08:25000	1015.0099	341.627045	1070.9594	422.134064	243.719574	1465.5947	50.152027	94.775757	-
09-09-2021 13:08:30000	1015.6615	343.054199	1072.0328	421.887482	243.577209	1467.9053	50.160183	94.741638	-
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09-09-2021 13:08:40000	1014.7153	342.569031	1070.9812	421.4133	243.303406	1468.1667	50.103378	94.746323	-
09-09-2021 13:08:45000	1016.8456	342.825134	1073.0817	421.801971	243.527847	1469.6559	50.09182	94.759399	-
09-09-2021 13:08:50000	1014.2204	342.048462	1070.3458	421.873627	243.569214	1465.6698	50.100082	94.756332	-
09-09-2021 13:08:55000	1015.4745	347.569244	1073.3093	421.93869	243.606781	1469.49	50.111435	94.611542	-
09-09-2021 13:09:00000	1014.1188	343.7052	1070.7803	422.035156	243.662476	1465.6924	50.13131	94.708405	-
09-09-2021 13:09:05000	1015.2602	347.09906	1072.9543	421.797607	243.525314	1469.4912	50.135128	94.622871	-

09-09-2021 13:09:10000	1015.2245	346.791901	1072.8213	421.649475	243.439789	1469.8013	50.139725	94.631287	-
09-09-2021 13:09:15000	1014.6036	330.956604	1067.2174	421.344574	243.263748	1463.2036	50.118301	95.070015	-
09-09-2021 13:09:20000	1014.1989	336.404755	1068.5353	421.221588	243.192749	1465.4583	50.077999	94.914879	-
09-09-2021 13:09:25000	1014.0071	334.500458	1067.7551	421.552307	243.383698	1463.2156	50.044106	94.966263	-
09-09-2021 13:09:30000	1013.1473	338.542297	1068.2128	421.92157	243.596878	1462.5804	50.034405	94.845093	-
09-09-2021 13:09:35000	1011.8232	345.446167	1069.1676	422.192719	243.753418	1462.9667	50.074524	94.636543	-
09-09-2021 13:09:40000	1013.92	350.795105	1072.8892	421.915497	243.593384	1469.0184	50.111271	94.503716	-
09-09-2021 13:09:45000	1013.2451	336.164459	1067.5543	421.483246	243.343826	1463.1818	50.104156	94.912743	-
09-09-2021 13:09:50000	1014.8227	331.141174	1067.4828	421.489197	243.34726	1463.0576	50.094677	95.066887	-
09-09-2021 13:09:55000	1014.4083	331.093445	1067.074	421.744263	243.494537	1461.6483	50.07999	95.064468	-
09-09-2021 13:10:00000	1011.4219	339.698059	1066.9437	422.268463	243.797165	1459.7107	50.084274	94.796173	-
09-09-2021 13:10:05000	1013.7551	342.072296	1069.9125	422.112335	243.707016	1464.2493	50.097878	94.751213	-
09-09-2021 13:10:10000	1013.5812	341.633514	1069.6074	421.95874	243.618347	1464.351	50.104622	94.761971	-
09-09-2021 13:10:15000	1014.4501	336.295349	1068.7393	421.646912	243.438339	1464.2521	50.102661	94.920265	-
09-09-2021 13:10:20000	1014.5997	332.112396	1067.5725	421.572388	243.395279	1462.8958	50.088196	-95.03801	-
09-09-2021 13:10:25000	1013.8716	337.124084	1068.4513	421.602966	243.412949	1463.9847	50.064384	94.891693	-
09-09-2021 13:10:30000	1012.6981	344.0354	1069.5409	422.218536	243.768356	1463.4202	50.070831	-94.68531	-
09-09-2021 13:10:35000	1012.2014	341.425446	1068.2335	422.224365	243.771713	1461.5726	50.098579	94.754684	-

09-09-2021 13:10:40000	1015.0522	339.029572	1070.174	421.565094	243.391083	1466.4786	50.101219	94.849281	-
09-09-2021 13:10:45000	1013.3674	341.453918	1069.3477	421.632355	243.429916	1465.1383	50.080975	94.765015	-
09-09-2021 13:10:50000	1014.7169	339.356293	1069.9595	421.962738	243.620651	1464.8071	50.092808	94.836952	-
09-09-2021 13:10:55000	1014.637	343.25592	1071.127	421.753021	243.499588	1467.1526	50.091084	-94.72612	-
09-09-2021 13:11:00000	1014.0643	338.117737	1068.9481	421.659241	243.44545	1464.4971	50.081818	94.865623	-
09-09-2021 13:11:05000	1011.9145	336.117889	1066.2769	421.804138	243.529099	1460.3419	50.093845	94.901672	-
09-09-2021 13:11:10000	1015.6958	338.339355	1070.566	422.05069	243.671448	1465.3542	50.109562	94.874657	-
09-09-2021 13:11:15000	1012.7277	345.603577	1070.0743	421.932831	243.603409	1465.1133	50.129444	94.640869	-
09-09-2021 13:11:20000	1014.1893	341.335846	1070.0887	421.72226	243.481827	1465.8297	50.126949	94.776176	-
09-09-2021 13:11:25000	1014.1324	345.617371	1071.4084	422.01712	243.652054	1466.6384	50.137135	94.654144	-
09-09-2021 13:11:30000	1014.9659	338.347565	1069.8761	421.513	243.361008	1466.2584	50.117279	94.867615	-
09-09-2021 13:11:35000	1014.3871	343.286407	1070.8999	421.864349	243.563858	1466.4574	50.095284	94.722862	-
09-09-2021 13:11:40000	1014.1976	340.379822	1069.7921	422.150757	243.729202	1463.9325	50.103878	94.803238	-
09-09-2021 13:11:45000	1014.8589	346.261597	1072.304	422.290741	243.810013	1466.9167	50.142715	94.642845	-
09-09-2021 13:11:50000	1014.6697	341.422089	1070.5717	421.266663	243.218781	1468.0768	50.122757	94.778313	-
09-09-2021 13:11:55000	1014.9648	339.467529	1070.2297	421.321747	243.250595	1467.4186	50.084263	94.836159	-
09-09-2021 13:12:00000	1012.6016	337.059052	1067.2258	422.139862	243.722916	1460.522	50.096199	94.881668	-

09-09-2021 13:12:05000	1014.9329	341.128662	1070.7275	422.334991	243.835587	1464.627	50.131454	94.789085	-
09-09-2021 13:12:10000	1014.737	349.024872	1073.0842	421.881897	243.57399	1469.4139	50.143246	94.562668	-
09-09-2021 13:12:15000	1015.6693	343.427948	1072.1599	421.555359	243.385452	1469.2797	50.118946	-94.73114	-
09-09-2021 13:12:20000	1014.4971	335.336975	1068.4828	421.856903	243.559555	1463.2032	50.10664	94.947456	-
09-09-2021 13:12:25000	1013.9038	331.610413	1066.755	421.759613	243.503387	1461.115	50.087284	95.045601	-
09-09-2021 13:12:30000	1014.4716	335.110596	1068.3875	422.100403	243.700134	1462.2229	50.088474	94.953529	-
09-09-2021 13:12:35000	1015.6007	335.337372	1069.5309	422.150635	243.729111	1463.6001	50.109131	94.957603	-
09-09-2021 13:12:40000	1016.959	333.013611	1070.0952	421.777557	243.513748	1465.6357	50.101398	95.034447	-
09-09-2021 13:12:45000	1015.7131	336.103485	1069.8779	421.642181	243.435593	1465.8158	50.073807	94.937294	-
09-09-2021 13:12:50000	1017.4201	336.320953	1071.5668	422.245178	243.783722	1466.0458	50.082401	-94.94696	-
09-09-2021 13:12:55000	1015.0989	342.496399	1071.3215	422.30307	243.817154	1465.5284	50.111801	94.752045	-
09-09-2021 13:13:00000	1016.1817	334.671143	1069.8739	421.707275	243.473175	1465.5942	50.11327	94.981453	-
09-09-2021 13:13:05000	1016.1671	342.223724	1072.2466	422.027924	243.658295	1467.7416	50.121014	94.769913	-
09-09-2021 13:13:10000	1014.9606	337.156586	1069.495	421.781219	243.515869	1464.8264	50.127201	94.900917	-
09-09-2021 13:13:15000	1015.5289	335.051849	1069.3729	421.574402	243.396469	1465.3709	50.100941	-94.96489	-
09-09-2021 13:13:20000	1013.9844	337.079712	1068.5443	421.937561	243.60611	1462.9969	50.076954	-94.89399	-
09-09-2021 13:13:25000	1015.1076	335.209747	1069.0225	422.256958	243.790512	1462.517	50.082634	94.956619	-
09-09-2021 13:13:30000	1015.5624	342.515503	1071.7668	422.177979	243.744919	1466.5969	50.087101	-94.75592	-
09-09-2021 13:13:35000	1014.5902	334.582947	1068.3347	421.985138	243.633591	1462.5497	50.092529	94.969322	-

09-09-2021 13:13:40000	1013.0107	341.615204	1069.061	422.136017	243.720703	1463.0184	50.097553	94.757042	-
09-09-2021 13:13:45000	1014.8741	344.72525	1071.8232	421.972015	243.626007	1467.3728	50.108738	94.686714	-
09-09-2021 13:13:50000	1015.8322	342.836853	1072.125	421.737122	243.490402	1468.5812	50.093906	94.749413	-
09-09-2021 13:13:55000	1013.4373	348.017456	1071.5276	421.956024	243.616806	1467.0677	50.094193	94.578743	-
09-09-2021 13:14:00000	1015.3211	336.981415	1069.782	422.225494	243.772369	1463.6814	50.118423	94.909164	-
09-09-2021 13:14:05000	1014.5329	339.153046	1069.7203	421.865936	243.564758	1464.8694	50.14122	94.840935	-
09-09-2021 13:14:10000	1014.1058	341.468414	1070.0521	421.578369	243.398727	1466.3453	50.127361	94.771637	-
09-09-2021 13:14:15000	1014.4176	331.31308	1067.151	421.954193	243.615723	1461.0391	50.127792	95.058479	-
09-09-2021 13:14:20000	1013.7578	346.112244	1071.2135	421.597992	243.41008	1467.8608	50.101284	94.636383	-
09-09-2021 13:14:25000	1015.8732	342.011902	1071.9004	422.167114	243.738647	1466.8796	50.103138	94.773094	-
09-09-2021 13:14:30000	1013.5326	330.233826	1065.9751	422.022675	243.655258	1459.2047	50.104908	95.080338	-
09-09-2021 13:14:35000	1015.1335	333.331238	1068.4595	422.056885	243.675018	1462.4666	50.118248	95.009071	-
09-09-2021 13:14:40000	1016.2817	342.386841	1072.4072	422.150574	243.729111	1467.5846	50.125778	94.766396	-
09-09-2021 13:14:45000	1014.2379	348.965302	1072.5928	422.072723	243.684174	1468.082	50.128437	94.559456	-
09-09-2021 13:14:50000	1015.8162	345.141663	1072.8492	421.79425	243.523392	1469.4384	50.117321	94.683975	-
09-09-2021 13:14:55000	1016.2803	339.99646	1071.645	421.974854	243.627686	1467.1111	50.102482	94.833664	-
09-09-2021 13:15:00000	1015.4979	339.251831	1070.6669	421.828674	243.543274	1466.3053	50.074791	94.847221	-



09-09-2021 13:15:05000	1015.2559	339.530945	1070.5259	422.373535	243.857834	1464.234	50.078598	94.837112	-
09-09-2021 13:15:10000	1014.4229	337.750793	1069.1722	422.391968	243.868484	1462.2964	50.090946	94.879272	-
09-09-2021 13:15:15000	1016.8055	346.663177	1074.276	422.172363	243.741699	1470.0674	50.104328	94.650307	-
09-09-2021 13:15:20000	1014.6483	333.138794	1067.9385	421.487366	243.346222	1463.7305	50.070835	95.009995	-
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09-09-2021 13:15:30000	1014.1277	337.964447	1068.9598	422.485687	243.922592	1461.6938	50.059814	94.870522	-
09-09-2021 13:15:35000	1014.864	341.510132	1070.7838	422.338989	243.837891	1464.6761	50.07909	94.777672	-
09-09-2021 13:15:40000	1014.2231	346.121826	1071.657	422.114655	243.708374	1466.6494	50.087112	-94.64064	-
09-09-2021 13:15:45000	1013.6057	340.465668	1069.2582	422.243195	243.782593	1462.9447	50.094616	94.795212	-
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09-09-2021 13:15:55000	1014.9818	341.705597	1070.9579	422.030243	243.659653	1465.9856	50.099621	-94.77327	-
09-09-2021 13:16:00000	1015.0242	331.767334	1067.8688	421.830902	243.544571	1462.3872	50.087288	95.051399	-
09-09-2021 13:16:05000	1014.2236	338.738831	1069.2959	421.981506	243.6315	1463.8569	50.07465	94.849678	-
09-09-2021 13:16:10000	1012.8384	343.451019	1069.486	422.550812	243.960175	1462.1528	50.095863	94.703293	-
09-09-2021 13:16:15000	1014.5231	336.376099	1068.8339	422.010956	243.648499	1463.1073	50.092224	94.918678	-
09-09-2021 13:16:20000	1012.7288	340.024536	1068.2866	421.958984	243.6185	1462.5508	50.095043	94.799355	-
09-09-2021 13:16:25000	1015.0894	341.267639	1070.9203	421.896881	243.582657	1466.3765	50.090786	94.786652	-
09-09-2021 13:16:30000	1016.6522	339.941345	1071.9803	422.143738	243.725189	1466.9642	50.10294	94.838699	-

09-09-2021 13:16:35000	1017.403	338.819275	1072.3374	421.881958	243.57402	1468.3511	50.10347	94.877144	-
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09-09-2021 13:16:50000	1017.1143	343.875488	1073.6721	422.083862	243.690582	1469.4783	50.141945	-94.7323	-
09-09-2021 13:16:55000	1015.5944	338.970154	1070.6693	421.880768	243.573334	1466.0889	50.139034	94.856033	-
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09-09-2021 13:17:05000	1014.824	344.639648	1071.7482	422.287079	243.807922	1466.1713	50.122326	-94.68866	-
09-09-2021 13:17:10000	1015.9448	332.877625	1069.089	422.017273	243.65213	1463.4587	50.136299	95.029015	-
09-09-2021 13:17:15000	1016.126	335.546173	1070.095	421.809296	243.532074	1465.5421	50.139824	94.956619	-
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09-09-2021 13:17:25000	1014.1032	345.980957	1071.4982	421.985413	243.633743	1466.8911	50.111454	94.643494	-
09-09-2021 13:17:30000	1013.7631	343.766846	1070.463	422.071686	243.683563	1465.1766	50.099262	94.703224	-
09-09-2021 13:17:35000	1012.4515	339.881195	1067.9781	422.117065	243.709778	1461.5972	50.098396	94.800774	-
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09-09-2021 13:17:45000	1015.8339	335.159302	1069.6964	421.898865	243.583786	1464.6918	50.09272	94.964699	-
09-09-2021 13:17:50000	1015.8405	336.653534	1070.1716	422.008911	243.647324	1464.9662	50.103348	94.923126	-
09-09-2021 13:17:55000	1015.051	336.295013	1069.3096	421.981232	243.631332	1463.9015	50.110523	94.925835	-
09-09-2021 13:18:00000	1016.6763	341.816193	1072.5991	422.085266	243.691422	1468.047	50.118938	94.786224	-

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09-09-2021 13:18:10000	1015.5147	348.81543	1073.7516	421.365417	243.275803	1472.1401	50.129589	94.576324	-
09-09-2021 13:18:15000	1015.8105	332.434723	1068.8235	421.686066	243.460907	1464.2188	50.103115	95.040054	-
09-09-2021 13:18:20000	1015.2332	338.768585	1070.2629	422.407715	243.877548	1463.6986	50.127579	94.858307	-
09-09-2021 13:18:25000	1016.6042	341.638702	1072.4742	421.806641	243.530533	1468.791	50.149879	94.790543	-
09-09-2021 13:18:30000	1016.5621	344.066345	1073.2102	421.779877	243.515091	1469.9095	50.156147	94.721619	-
09-09-2021 13:18:35000	1016.7726	337.591553	1071.3518	421.835175	243.547012	1467.1974	50.157074	94.905579	-
09-09-2021 13:18:40000	1015.5201	337.699341	1070.1973	421.770508	243.509689	1465.8292	50.160316	94.890938	-
09-09-2021 13:18:45000	1017.0447	345.367889	1074.0851	422.177032	243.744385	1469.7522	50.170677	94.689392	-
09-09-2021 13:18:50000	1018.2184	341.832489	1074.0662	421.831909	243.545135	1470.916	50.176064	94.800339	-
09-09-2021 13:18:55000	1017.2837	339.450226	1072.4237	421.549316	243.381989	1469.6255	50.170795	94.858376	-
09-09-2021 13:19:00000	1017.1533	344.788727	1074.0018	421.416901	243.305542	1472.2733	50.141552	94.706841	-
09-09-2021 13:19:05000	1014.3422	336.45697	1068.6876	421.829132	243.543518	1463.5515	50.126793	94.914742	-
09-09-2021 13:19:10000	1015.1697	341.837006	1071.1779	421.814697	243.535172	1467.017	50.116776	94.771347	-
09-09-2021 13:19:15000	1015.169	342.265411	1071.314	422.078674	243.687592	1466.3156	50.125839	94.759239	-
09-09-2021 13:19:20000	1015.6676	338.053223	1070.449	422.158966	243.733948	1464.8002	50.148937	94.882408	-
09-09-2021 13:19:25000	1016.2595	336.005066	1070.3657	421.723053	243.4823	1466.1936	50.152443	94.945068	-

09-09-2021 13:19:30000	1016.5044	339.683136	1071.7583	421.643372	243.436279	1468.4022	50.140079	94.844559	-
09-09-2021 13:19:35000	1014.4547	341.330109	1070.3386	421.85788	243.56015	1465.7125	50.122173	94.778862	-
09-09-2021 13:19:40000	1016.5097	342.931458	1072.7974	421.772003	243.510574	1469.3735	50.120434	94.753197	-
09-09-2021 13:19:45000	1015.3918	340.097595	1070.8346	421.848572	243.554779	1466.4458	50.107395	94.822464	-
09-09-2021 13:19:50000	1013.7288	335.672424	1067.8586	422.160431	243.734818	1461.229	50.127579	94.930992	-
09-09-2021 13:19:55000	1014.8812	341.759918	1070.8798	421.722015	243.481705	1466.9248	50.125725	94.770782	-
09-09-2021 13:20:00000	1015.7882	341.644958	1071.7028	421.774353	243.511932	1467.855	50.120449	94.782639	-
09-09-2021 13:20:05000	1015.4456	338.037903	1070.2333	421.89389	243.580933	1465.4012	50.12006	94.880768	-
09-09-2021 13:20:10000	1016.6312	343.395752	1073.061	421.916931	243.594254	1469.2256	50.119724	94.741241	-
09-09-2021 13:20:15000	1015.7825	344.481079	1072.605	422.083221	243.690216	1468.0271	50.129692	94.702393	-
09-09-2021 13:20:20000	1016.636	333.647888	1069.986	421.807648	243.531158	1465.3649	50.138062	95.013969	-
09-09-2021 13:20:25000	1015.648	339.888153	1071.0111	421.571198	243.394638	1467.6184	50.108181	94.830765	-
09-09-2021 13:20:30000	1017.6921	337.162323	1072.0894	422.15686	243.732758	1467.0276	50.102951	94.926048	-
09-09-2021 13:20:35000	1018.0208	345.913239	1075.1847	422.237061	243.779053	1471.0209	50.114433	94.683334	-
09-09-2021 13:20:40000	1018.5368	337.496521	1072.9963	422.041595	243.666214	1468.6676	50.124249	94.924538	-
09-09-2021 13:20:45000	1018.2053	341.035065	1073.8003	422.383057	243.863358	1468.5974	50.144588	94.822601	-
09-09-2021 13:20:50000	1018.8542	340.540588	1074.2588	421.738556	243.491241	1471.4971	50.139496	94.842537	-

09-09-2021 13:20:55000	1016.7048	339.233795	1071.806	422.145874	243.72641	1466.7509	50.131672	94.859024	-
09-09-2021 13:21:00000	1017.8361	340.319946	1073.2231	422.181244	243.746826	1468.5313	50.129787	94.839188	-
09-09-2021 13:21:05000	1016.8961	342.046539	1072.881	422.007141	243.646301	1468.6431	50.133011	94.781822	-
09-09-2021 13:21:10000	1019.6243	336.473877	1073.7078	421.94574	243.61087	1469.9882	50.115486	94.962921	-
09-09-2021 13:21:15000	1018.8071	342.477203	1074.8296	422.209198	243.76297	1470.6542	50.111912	94.787781	-
09-09-2021 13:21:20000	1017.757	344.46814	1074.4708	422.290894	243.81015	1469.8412	50.126686	94.721695	-
09-09-2021 13:21:25000	1017.1644	342.973877	1073.4313	422.055511	243.67424	1469.2489	50.129261	94.758232	-
09-09-2021 13:21:30000	1016.8483	337.94519	1071.535	422.003479	243.644196	1466.85	50.119637	94.896408	-
09-09-2021 13:21:35000	1016.2479	338.45639	1071.1268	421.815826	243.535858	1466.949	50.102406	94.876534	-
09-09-2021 13:21:40000	1016.6778	334.989075	1070.4445	421.979767	243.630524	1465.4215	50.100979	94.977158	-
09-09-2021 13:21:45000	1014.7477	343.611328	1071.3457	421.843231	243.551682	1467.1815	50.073486	-94.71711	-
09-09-2021 13:21:50000	1015.4193	334.876617	1069.2141	422.162903	243.736237	1463.1138	50.073555	94.968758	-
09-09-2021 13:21:55000	1014.0181	339.333801	1069.2897	422.334442	243.835266	1462.6544	50.095459	94.831017	-
09-09-2021 13:22:00000	1014.8912	336.870789	1069.339	421.869873	243.567047	1464.2892	50.103378	94.908264	-
09-09-2021 13:22:05000	1013.8896	340.627502	1069.579	421.963654	243.621201	1464.3036	50.103809	94.793335	-
09-09-2021 13:22:10000	1015.781	343.187378	1072.1887	422.110046	243.705719	1467.3875	50.105015	94.739014	-
09-09-2021 13:22:15000	1015.7569	337.761078	1070.4414	422.005646	243.645432	1465.3599	50.099861	94.891411	-

09-09-2021 13:22:20000	1013.1797	345.516022	1070.4739	421.801392	243.527512	1466.1238	50.092766	94.647766	-
09-09-2021 13:22:25000	1015.2139	343.592285	1071.7811	422.038635	243.664474	1467.1049	50.103733	94.722122	-
09-09-2021 13:22:30000	1015.7639	337.157898	1070.2578	421.837372	243.548279	1465.7109	50.095757	-94.90834	-
09-09-2021 13:22:35000	1015.5715	341.763885	1071.5353	421.971527	243.625748	1466.9972	50.10363	94.777229	-
09-09-2021 13:22:40000	1015.1226	344.825073	1072.0905	421.593842	243.4077	1469.066	50.086941	94.686272	-
09-09-2021 13:22:45000	1016.6139	338.856781	1071.6005	421.894745	243.581421	1467.306	50.083847	94.868736	-
09-09-2021 13:22:50000	1015.9528	339.477661	1071.1699	421.931488	243.602631	1466.599	50.093395	94.845154	-
09-09-2021 13:22:55000	1016.516	340.174622	1071.9252	421.674347	243.454163	1468.5254	50.095634	94.830872	-
09-09-2021 13:23:00000	1013.9778	340.140015	1069.5074	422.008881	243.647308	1464.104	50.103664	94.807922	-
09-09-2021 13:23:05000	1015.7297	348.005249	1073.6921	422.006927	243.646179	1469.8401	50.121193	94.601593	-
09-09-2021 13:23:10000	1014.3616	337.342834	1068.9854	421.884766	243.575638	1463.7966	50.12011	94.890129	-
09-09-2021 13:23:15000	1013.731	349.613037	1072.3245	422.203156	243.75946	1467.2712	50.15469	94.535843	-
09-09-2021 13:23:20000	1017.1414	335.497406	1071.0439	421.261505	243.21579	1468.7576	50.127579	94.967285	-
09-09-2021 13:23:25000	1014.7914	343.124756	1071.2311	421.270935	243.221237	1468.9901	50.082413	94.731316	-
09-09-2021 13:23:30000	1014.704	337.283722	1069.2917	421.997467	243.640701	1463.8203	50.080647	94.894974	-
09-09-2021 13:23:35000	1013.3706	339.715546	1068.7968	422.454773	243.904739	1461.5367	50.119259	94.814148	-
09-09-2021 13:23:40000	1015.2378	342.669678	1071.5083	421.895477	243.581833	1467.1877	50.156342	94.748466	-

09-09-2021 13:23:45000	1014.8082	337.904266	1069.5864	421.508759	243.358536	1465.8563	50.152771	94.878571	-
09-09-2021 13:23:50000	1016.8337	338.061249	1071.5579	421.703735	243.471115	1467.8821	50.150867	94.893028	-
09-09-2021 13:23:55000	1016.5076	336.078003	1070.6243	421.520325	243.365234	1467.2653	50.138882	94.945328	-
09-09-2021 13:24:00000	1015.2565	345.163452	1072.3263	421.695862	243.466583	1469.0187	50.131092	94.677948	-
09-09-2021 13:24:05000	1017.2042	338.138947	1071.934	421.818604	243.53743	1468.0173	50.115257	94.894302	-
09-09-2021 13:24:10000	1015.1294	337.65567	1069.8126	421.856018	243.559052	1465.0297	50.117065	94.888527	-
09-09-2021 13:24:15000	1016.3071	334.556427	1069.957	421.952759	243.614899	1464.8865	50.130798	94.985779	-
09-09-2021 13:24:20000	1015.946	346.324066	1073.3531	421.573853	243.396133	1470.8282	50.124695	94.651627	-
09-09-2021 13:24:25000	1016.6286	337.232635	1071.1019	421.697723	243.467651	1467.314	50.103249	94.914261	-
09-09-2021 13:24:30000	1016.0967	337.447876	1070.665	421.886749	243.576782	1466.0424	50.098541	94.903328	-
09-09-2021 13:24:35000	1016.5698	339.091919	1071.6332	421.847565	243.554169	1467.5143	50.095184	-94.86174	-
09-09-2021 13:24:40000	1016.2731	332.158569	1069.1775	421.954437	243.615845	1463.7748	50.092506	95.051872	-
09-09-2021 13:24:45000	1015.9802	338.157196	1070.7783	422.158203	243.73349	1465.2836	50.110874	94.882408	-
09-09-2021 13:24:50000	1015.1076	342.630127	1071.3724	421.725616	243.483765	1467.6077	50.117817	94.748344	-
09-09-2021 13:24:55000	1015.4093	337.630157	1070.0702	421.7789	243.514511	1465.6355	50.108067	94.891846	-
09-09-2021 13:25:00000	1016.9982	331.575287	1069.6857	421.721893	243.481598	1465.3129	50.101883	95.074486	-
09-09-2021 13:25:05000	1017.6106	338.925629	1072.568	421.758087	243.502502	1469.1267	50.092899	94.876099	-

09-09-2021 13:25:10000	1015.163	333.147949	1068.4304	421.704376	243.471497	1463.642	50.084259	95.014427	-
09-09-2021 13:25:15000	1013.8105	334.690521	1067.6281	421.603943	243.413513	1462.9026	50.063438	-94.95916	-
09-09-2021 13:25:20000	1014.2935	338.461731	1069.2743	422.090912	243.694656	1463.4662	50.065887	94.858116	-
09-09-2021 13:25:25000	1014.4302	339.341797	1069.6829	421.891541	243.579529	1464.7018	50.08667	94.834663	-
09-09-2021 13:25:30000	1014.5396	335.670319	1068.6277	421.575623	243.397141	1464.3887	50.069653	94.938545	-
09-09-2021 13:25:35000	1014.5092	335.296753	1068.4816	421.665863	243.449249	1463.8452	50.054298	94.948685	-
09-09-2021 13:25:40000	1014.8235	334.959991	1068.6743	421.749115	243.497314	1463.8358	50.057354	94.960968	-
09-09-2021 13:25:45000	1014.1627	342.089172	1070.3041	421.876953	243.571121	1465.6512	50.082115	94.754623	-
09-09-2021 13:25:50000	1015.446	331.204071	1068.095	422.111206	243.706375	1461.7758	50.12524	-95.07077	-
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09-09-2021 13:26:00000	1017.2668	340.288025	1072.6732	421.624664	243.425461	1469.7826	50.141563	-94.83474	-
09-09-2021 13:26:05000	1014.5189	343.09433	1070.9633	421.658844	243.44519	1467.3027	50.124447	94.729568	-
09-09-2021 13:26:10000	1015.1615	336.549347	1069.4944	421.931396	243.602539	1464.3411	50.109825	94.919754	-
09-09-2021 13:26:15000	1013.8628	335.810516	1068.0292	422.111176	243.706345	1461.7147	50.111202	94.928375	-
09-09-2021 13:26:20000	1014.3217	339.307709	1069.5692	422.137604	243.721588	1463.7416	50.12458	94.834602	-
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09-09-2021 13:26:30000	1014.9398	336.593231	1069.2977	421.620819	243.423233	1465.1488	50.120171	94.916473	-
09-09-2021 13:26:35000	1015.7797	336.800934	1070.1604	421.865906	243.564743	1465.4865	50.120251	94.918457	-



09-09-2021 13:26:40000	1016.1956	338.376068	1071.0518	421.581665	243.400635	1467.7147	50.110195	94.878288	-
09-09-2021 13:26:45000	1014.1986	344.205688	1071.0166	421.445282	243.321899	1468.1812	50.063095	94.694954	-
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09-09-2021 13:27:00000	1016.5739	341.899261	1072.5286	422.181824	243.747131	1467.6135	50.12133	94.782913	-
09-09-2021 13:27:05000	1017.6423	337.47879	1072.1416	421.355927	243.270294	1469.9536	50.090229	94.916771	-
09-09-2021 13:27:10000	1014.7614	333.045807	1068.017	422.096802	243.698044	1461.7822	50.088863	95.013603	-
09-09-2021 13:27:15000	1016.7049	330.723083	1069.1428	422.072083	243.683777	1463.3483	50.110107	95.095322	-
09-09-2021 13:27:20000	1015.6125	333.941254	1069.105	421.877197	243.571259	1463.9875	50.114536	94.996513	-
09-09-2021 13:27:25000	1017.8983	331.850555	1070.6268	421.87265	243.568634	1466.0751	50.120071	95.074989	-
09-09-2021 13:27:30000	1016.8938	331.820465	1069.6625	421.305939	243.24147	1466.7103	50.089737	95.066788	-
09-09-2021 13:27:35000	1015.1486	327.817169	1066.7666	422.107239	243.704086	1459.9934	50.091385	95.161278	-
09-09-2021 13:27:40000	1015.7148	343.173828	1072.1216	422.085022	243.691254	1467.4312	50.106045	94.738762	-
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09-09-2021 13:27:50000	1016.0922	338.964264	1071.1396	421.670166	243.451721	1467.5056	50.111687	94.860855	-
09-09-2021 13:27:55000	1015.8717	333.852936	1069.3236	421.721161	243.481171	1464.8395	50.098499	95.001328	-
09-09-2021 13:28:00000	1015.9147	331.982758	1068.7821	421.816559	243.536255	1463.7407	50.080242	-95.05349	-

09-09-2021 13:28:05000	1013.7209	329.381836	1065.8906	421.823303	243.540146	1459.7803	50.054901	95.105545	-
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09-09-2021 13:28:15000	1012.7981	342.850952	1069.2552	422.04126	243.665985	1463.6599	50.054733	94.719955	-
09-09-2021 13:28:20000	1015.2384	327.8255	1066.8545	422.354675	243.846909	1459.2478	50.073814	95.161842	-
09-09-2021 13:28:25000	1015.2043	336.611603	1069.5547	421.910706	243.590607	1464.5197	50.079285	94.918411	-
09-09-2021 13:28:30000	1014.4078	343.979156	1071.1418	421.924255	243.598419	1466.66	50.058323	94.703407	-
09-09-2021 13:28:35000	1014.6763	339.300995	1069.9033	421.913605	243.59227	1464.9845	50.052048	94.838127	-
09-09-2021 13:28:40000	1015.0167	338.354889	1069.9266	422.05304	243.672775	1464.5253	50.049946	94.867882	-
09-09-2021 13:28:45000	1015.4424	329.719513	1067.632	422.096527	243.697876	1461.241	50.060867	95.111641	-
09-09-2021 13:28:50000	1015.6325	326.468353	1066.8135	421.985443	243.633743	1460.4801	50.068172	95.202446	-
09-09-2021 13:28:55000	1016.3973	337.469757	1070.9573	422.212677	243.764954	1465.4047	50.074497	94.905502	-
09-09-2021 13:29:00000	1016.3607	338.958771	1071.3926	422.473907	243.915756	1465.0903	50.091709	94.863518	-
09-09-2021 13:29:05000	1017.2014	334.786072	1070.8783	422.275787	243.801376	1465.0381	50.101276	94.987579	-
09-09-2021 13:29:10000	1018.0867	338.530457	1072.895	422.164459	243.737106	1468.1747	50.107754	94.891563	-
09-09-2021 13:29:15000	1017.9581	332.636322	1070.9275	421.971497	243.625687	1466.155	50.110012	95.053879	-
09-09-2021 13:29:20000	1015.5935	336.407654	1069.86	421.839264	243.549347	1465.1788	50.085625	94.927704	-
09-09-2021 13:29:25000	1015.7851	330.937103	1068.3345	422.187195	243.750229	1461.9174	50.079647	95.081177	-

09-09-2021 13:29:30000	1016.6795	336.825226	1071.0221	421.904053	243.586746	1466.5286	50.060108	94.926094	-
09-09-2021 13:29:35000	1017.7752	340.020935	1073.0706	422.256073	243.789978	1468.1147	50.062389	94.846992	-
09-09-2021 13:29:40000	1017.8483	341.419922	1073.5841	422.353302	243.846115	1468.4919	50.082619	94.808441	-
09-09-2021 13:29:45000	1015.0282	327.616272	1066.5902	422.068237	243.681534	1459.8853	50.087471	95.165718	-
09-09-2021 13:29:50000	1016.2283	344.569275	1073.0554	422.293152	243.811401	1467.9941	50.122993	94.704178	-
09-09-2021 13:29:55000	1018.6797	332.282501	1071.5037	421.5289	243.370178	1468.486	50.118446	95.070114	-
09-09-2021 13:30:00000	1017.3386	334.670013	1070.9723	421.77243	243.510773	1466.9036	50.104759	-94.99205	-
09-09-2021 13:30:05000	1018.1148	331.223999	1070.6387	422.233765	243.777115	1464.8888	50.115795	95.094162	-
09-09-2021 13:30:10000	1015.7659	338.85025	1070.7941	422.025421	243.656845	1465.8322	50.112869	-94.861	-
09-09-2021 13:30:15000	1016.9489	333.266052	1070.1643	422.000763	243.642593	1465.0405	50.125378	95.027374	-
09-09-2021 13:30:20000	1015.1607	342.411865	1071.3529	421.734192	243.488693	1467.5941	50.120007	-94.75502	-
09-09-2021 13:30:25000	1018.1324	335.615692	1072.0221	421.551422	243.383179	1469.166	50.091412	94.973076	-
09-09-2021 13:30:30000	1017.9423	328.421295	1069.6106	421.899414	243.584091	1464.6084	50.075638	95.169418	-
09-09-2021 13:30:35000	1016.4844	338.57959	1071.3901	422.342651	243.839981	1465.5502	50.085098	-94.87529	-
09-09-2021 13:30:40000	1019.4133	336.073456	1073.382	422.397125	243.871445	1468.0468	50.117531	94.972092	-
09-09-2021 13:30:45000	1018.4876	342.380951	1074.4961	421.647095	243.4384	1472.2047	50.116165	94.787468	-
09-09-2021 13:30:50000	1017.9354	330.099915	1070.1209	421.744629	243.494705	1465.8806	50.100548	95.123413	-
09-09-2021 13:30:55000	1019.3967	338.865295	1074.2435	421.682831	243.45903	1471.7439	50.076351	94.894371	-
09-09-2021 13:31:00000	1017.4443	328.266815	1069.0894	422.044373	243.667786	1463.3893	50.064381	-95.16925	-

09-09-2021 13:31:05000	1017.7813	332.730957	1070.7888	422.336914	243.83667	1464.7196	50.083401	95.049675	-
09-09-2021 13:31:10000	1018.3749	337.616913	1072.8806	422.213715	243.765549	1468.0001	50.11414	94.919693	-
09-09-2021 13:31:15000	1018.7501	333.451294	1071.9336	421.806793	243.530624	1468.1104	50.110241	95.038551	-
09-09-2021 13:31:20000	1017.1414	341.001404	1072.7808	421.789307	243.520523	1469.3243	50.096504	94.813538	-
09-09-2021 13:31:25000	1017.9614	331.712646	1070.644	421.973633	243.626953	1465.7499	50.090786	95.079346	-
09-09-2021 13:31:30000	1018.3308	335.789764	1072.2651	422.121277	243.712189	1467.4714	50.096916	94.970062	-
09-09-2021 13:31:35000	1017.0183	335.505768	1070.9296	421.654114	243.442474	1467.2695	50.076687	94.965927	-
09-09-2021 13:31:40000	1013.5809	344.352722	1070.4788	421.93161	243.602692	1465.7084	50.044132	94.684807	-
09-09-2021 13:31:45000	1015.8062	338.299286	1070.658	421.925751	243.599304	1465.9622	50.032955	94.876808	-
09-09-2021 13:31:50000	1014.2453	339.749115	1069.6368	421.83316	243.545853	1464.8884	50.01199	94.821465	-
09-09-2021 13:31:55000	1014.9	343.470642	1071.4449	422.228271	243.773987	1466.0208	50.027458	94.722557	-
09-09-2021 13:32:00000	1017.374	337.168671	1071.7894	422.619202	243.99968	1465.0961	50.076271	94.922935	-
09-09-2021 13:32:05000	1015.6293	341.894379	1071.6318	421.478546	243.341125	1468.8499	50.072475	94.774094	-
09-09-2021 13:32:10000	1014.9752	333.856873	1068.4733	421.488007	243.346603	1464.4932	50.034679	94.993042	-
09-09-2021 13:32:15000	1016.1843	336.898529	1070.5752	421.965149	243.62207	1465.7603	50.030907	94.919472	-
09-09-2021 13:32:20000	1014.3878	338.360779	1069.3318	421.744598	243.49472	1464.8539	50.020313	94.861832	-
09-09-2021 13:32:25000	1013.2673	345.381317	1070.5133	422.257843	243.791046	1464.6332	50.03471	94.652466	-

09-09-2021 13:32:30000	1014.611	343.302307	1071.1172	422.439789	243.896103	1464.8304	50.062321	94.724556	-
09-09-2021 13:32:35000	1016.4947	335.49707	1070.4297	421.866943	243.565384	1465.8378	50.063564	94.961365	-
09-09-2021 13:32:40000	1017.8266	342.934479	1074.046	421.834747	243.546783	1470.9329	50.050644	94.765633	-
09-09-2021 13:32:45000	1015.2267	336.657227	1069.5905	421.580994	243.400269	1465.7289	50.016663	94.917351	-
09-09-2021 13:32:50000	1014.9089	340.300751	1070.4414	422.171692	243.741318	1464.8323	50.011871	94.812195	-
09-09-2021 13:32:55000	1014.0865	339.248657	1069.3274	422.19693	243.755875	1463.2201	50.019749	94.834053	-
09-09-2021 13:33:00000	1016.3654	335.25769	1070.2321	422.207886	243.762207	1464.3989	50.038078	94.966835	-
09-09-2021 13:33:05000	1015.0847	346.674164	1072.651	421.995056	243.639328	1468.4976	50.0522	94.633278	-
09-09-2021 13:33:10000	1017.1933	331.341675	1069.7988	421.383759	243.286407	1466.6707	50.018246	95.082672	-
09-09-2021 13:33:15000	1016.7826	333.169556	1069.9762	421.930267	243.601929	1465.0062	49.997242	95.028534	-
09-09-2021 13:33:20000	1014.9791	336.480164	1069.2996	422.110657	243.70607	1463.4861	49.999611	94.919998	-
09-09-2021 13:33:25000	1017.4359	332.627472	1070.4283	421.87561	243.570358	1465.8634	50.002731	95.049416	-
09-09-2021 13:33:30000	1014.1599	339.94812	1069.619	422.097595	243.698517	1464.0153	50.011414	94.815048	-
09-09-2021 13:33:35000	1015.3384	336.747101	1069.7247	422.38739	243.865814	1463.1035	50.038013	94.915871	-
09-09-2021 13:33:40000	1015.2896	337.778961	1070.0035	422.245911	243.784134	1463.9711	50.072811	94.886566	-
09-09-2021 13:33:45000	1017.3857	337.598999	1071.936	421.92807	243.600632	1467.7126	50.075115	94.911049	-
09-09-2021 13:33:50000	1016.1346	331.266754	1068.769	421.88092	243.573425	1463.5388	50.067791	95.075233	-

09-09-2021 13:33:55000	1017.7129	340.114777	1073.0414	422.086273	243.691986	1468.761	50.057747	94.843781	-
09-09-2021 13:34:00000	1016.2136	335.208374	1070.0723	422.304871	243.818192	1463.8591	50.069813	-94.96682	-
09-09-2021 13:34:05000	1016.5306	342.645844	1072.7258	422.239105	243.780197	1467.738	50.085308	94.761459	-
09-09-2021 13:34:10000	1015.6376	336.205017	1069.8381	421.758667	243.502838	1465.4349	50.06823	94.933769	-
09-09-2021 13:34:15000	1015.4331	337.574402	1070.0752	421.74939	243.497482	1465.8886	50.032417	94.893623	-
09-09-2021 13:34:20000	1014.5771	342.196228	1070.731	422.195526	243.755066	1465.2668	50.019566	94.755554	-
09-09-2021 13:34:25000	1013.3936	339.207031	1068.6571	422.30304	243.817139	1461.9713	50.011936	94.828697	-
09-09-2021 13:34:30000	1015.1993	338.452423	1070.1306	422.137604	243.721619	1464.541	50.023632	94.866852	-
09-09-2021 13:34:35000	1015.1639	334.553619	1068.8705	421.960114	243.619141	1463.3947	50.016052	94.975403	-
09-09-2021 13:34:40000	1013.2739	336.414063	1067.6603	422.075653	243.685852	1461.365	50.019238	94.906021	-
09-09-2021 13:34:45000	1014.9877	341.80896	1070.9965	422.444427	243.898758	1464.688	50.036415	94.770409	-
09-09-2021 13:34:50000	1014.9962	343.765686	1071.6306	422.451965	243.903107	1465.5083	50.072838	94.715118	-
09-09-2021 13:34:55000	1017.3496	340.029999	1072.6698	422.038696	243.66452	1468.3337	50.082569	94.842751	-
09-09-2021 13:35:00000	1016.4777	338.067505	1071.2219	422.000732	243.642593	1466.5267	50.088673	94.889549	-
09-09-2021 13:35:05000	1016.0746	344.61615	1072.9249	422.1763	243.743958	1468.1874	50.116192	-94.70137	-
09-09-2021 13:35:10000	1016.7418	335.355896	1070.6202	421.928497	243.600906	1465.8898	50.112419	-94.96756	-
09-09-2021 13:35:15000	1015.1418	351.50238	1074.275	422.105957	243.703339	1470.3424	50.103725	94.495522	-
09-09-2021 13:35:20000	1016.9891	333.605469	1070.3081	422.007782	243.646652	1465.2168	50.095703	95.018349	-

09-09-2021 13:35:25000	1015.1613	341.021179	1070.9098	422.007141	243.646286	1466.0331	50.073853	94.794281	-
09-09-2021 13:35:30000	1014.736	336.930603	1069.2106	422.349426	243.843903	1462.5131	50.086941	94.905151	-
09-09-2021 13:35:35000	1015.6869	339.335876	1070.8728	422.077576	243.686966	1465.7223	50.073212	94.846634	-
09-09-2021 13:35:40000	1015.2051	344.914734	1072.1975	422.277618	243.80246	1466.8751	50.071087	94.684517	-
09-09-2021 13:35:45000	1015.0885	343.121094	1071.5114	422.574371	243.973785	1464.9014	50.093243	94.734268	-
09-09-2021 13:35:50000	1014.6241	345.47467	1071.8279	422.287537	243.808182	1466.3397	50.100517	94.662979	-
09-09-2021 13:35:55000	1016.5485	338.774475	1071.5125	422.231689	243.77594	1466.0496	50.102642	-94.87043	-
09-09-2021 13:36:00000	1014.5057	341.859009	1070.5557	422.153473	243.730774	1465.0093	50.102821	94.764404	-
09-09-2021 13:36:05000	1016.192	337.333557	1070.7195	422.245087	243.783661	1464.9071	50.10466	94.907402	-
09-09-2021 13:36:10000	1014.6633	338.763367	1069.7207	422.145172	243.725983	1463.9863	50.093796	94.853111	-
09-09-2021 13:36:15000	1016.9886	343.213287	1073.3411	422.811768	244.11084	1466.5607	50.136379	94.749802	-
09-09-2021 13:36:20000	1017.5262	339.14621	1072.5575	422.145538	243.726212	1467.8245	50.150669	94.869148	-
09-09-2021 13:36:25000	1017.0277	341.732025	1072.9055	421.715302	243.477814	1469.7582	50.126144	94.791924	-
09-09-2021 13:36:30000	1017.6562	333.937256	1071.0454	421.967102	243.623169	1466.3632	50.093826	95.015228	-
09-09-2021 13:36:35000	1015.9985	337.477295	1070.5812	422.762085	244.082153	1462.9158	50.124096	94.901596	-
09-09-2021 13:36:40000	1017.4637	343.381775	1073.8452	422.045776	243.66861	1469.879	50.124672	94.749573	-
09-09-2021 13:36:45000	1014.1727	343.770996	1070.8523	421.625793	243.426132	1467.2836	50.083115	94.707054	-

09-09-2021 13:36:50000	1017.1785	333.647308	1070.5011	422.239319	243.780334	1464.6742	50.076569	95.018913	-
09-09-2021 13:36:55000	1016.0191	344.385284	1072.7983	422.506531	243.934601	1466.8453	50.104084	94.707382	-
09-09-2021 13:37:00000	1015.8848	338.994415	1070.9525	422.054993	243.673904	1465.855	50.110748	-94.85807	-
09-09-2021 13:37:05000	1015.7206	337.008148	1070.1696	422.021667	243.654678	1464.9456	50.102886	94.912117	-
09-09-2021 13:37:10000	1014.4003	340.922241	1070.157	422.000671	243.642563	1464.9974	50.099812	94.789864	-
09-09-2021 13:37:15000	1017.3064	339.663879	1072.5128	422.274567	243.80069	1467.2627	50.105705	94.852608	-
09-09-2021 13:37:20000	1016.4724	344.085693	1073.1315	422.126526	243.715225	1468.6134	50.107899	94.720215	-
09-09-2021 13:37:25000	1016.3206	342.753845	1072.5613	422.294128	243.811981	1467.3013	50.106792	94.756409	-
09-09-2021 13:37:30000	1016.332	338.880463	1071.3406	422.318909	243.826294	1465.5142	50.12458	-94.86544	-
09-09-2021 13:37:35000	1017.8904	336.585815	1072.0966	422.187073	243.750183	1467.0029	50.138058	94.943916	-
09-09-2021 13:37:40000	1016.3291	346.915314	1073.9064	422.115509	243.708847	1469.7218	50.131058	94.638512	-
09-09-2021 13:37:45000	1014.4323	349.500793	1072.9511	421.990295	243.636566	1468.8906	50.117424	94.546013	-
09-09-2021 13:37:50000	1015.4224	335.946075	1069.5525	421.819366	243.537872	1464.7777	50.084251	94.939003	-
09-09-2021 13:37:55000	1017.2324	345.038788	1074.1572	422.537231	243.952316	1468.6051	50.102509	94.700523	-
09-09-2021 13:38:00000	1016.7251	341.73996	1072.6212	422.247864	243.785263	1467.494	50.120018	94.788834	-
09-09-2021 13:38:05000	1016.0266	341.251556	1071.8035	421.896606	243.582458	1467.6042	50.115974	94.795982	-
09-09-2021 13:38:10000	1016.6628	336.322113	1070.8481	422.015717	243.65123	1465.8894	50.098969	94.939957	-
09-09-2021 13:38:15000	1015.8431	337.086334	1070.3103	421.976379	243.62851	1465.2853	50.099892	94.911072	-



09-09-2021 13:38:20000	1017.0894	337.927124	1071.7582	422.042358	243.666626	1467.0204	50.098137	94.899147	-
09-09-2021 13:38:25000	1016.6005	341.155823	1072.317	421.8992	243.583954	1468.3031	50.081173	94.804092	-
09-09-2021 13:38:30000	1015.936	342.981079	1072.2695	422.118683	243.710693	1467.5033	50.076706	94.746323	-
09-09-2021 13:38:35000	1015.5129	333.538483	1068.8846	422.129761	243.717072	1462.7803	50.078808	95.006783	-
09-09-2021 13:38:40000	1017.1466	344.773499	1073.9906	422.530182	243.948273	1468.4203	50.108158	94.707207	-
09-09-2021 13:38:45000	1017.3831	340.816589	1072.9512	422.217377	243.767654	1468.0259	50.139503	94.820999	-
09-09-2021 13:38:50000	1015.2474	339.870819	1070.6257	421.499939	243.35347	1467.3486	50.111622	94.827477	-
09-09-2021 13:38:55000	1015.2596	337.536011	1069.8984	422.316254	243.824768	1463.514	50.115124	94.893082	-
09-09-2021 13:39:00000	1016.939	340.852173	1072.5414	422.33075	243.83313	1467.0979	50.145988	94.815826	-
09-09-2021 13:39:05000	1017.418	345.037842	1074.3325	422.001678	243.643143	1470.6873	50.151657	94.702332	-
09-09-2021 13:39:10000	1017.2318	346.613586	1074.6635	421.834717	243.546753	1471.7666	50.127724	94.655846	-
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09-09-2021 13:39:20000	1018.2465	338.419006	1073.0112	422.502625	243.932358	1467.1528	50.155613	94.896156	-
09-09-2021 13:39:25000	1017.1087	347.03299	1074.6823	422.043823	243.667465	1471.0544	50.156158	94.642738	-
09-09-2021 13:39:30000	1017.4098	337.126587	1071.8102	421.86795	243.565933	1467.714	50.131527	94.924438	-
09-09-2021 13:39:35000	1016.9899	340.097626	1072.3502	422.0336	243.66156	1467.8755	50.119972	94.837486	-
09-09-2021 13:39:40000	1016.8158	341.562225	1072.6505	422.15451	243.731384	1467.9034	50.113087	94.794693	-

09-09-2021 13:39:45000	1014.4541	340.07309	1069.9377	421.920563	243.596298	1464.9706	50.096531	94.814308	-
09-09-2021 13:39:50000	1016.3079	339.814697	1071.6136	422.024963	243.656586	1466.9019	50.081078	-94.83902	-
09-09-2021 13:39:55000	1015.5289	341.209503	1071.3182	422.514282	243.939087	1464.8137	50.095009	-94.79245	-
09-09-2021 13:40:00000	1017.8781	342.6492	1074.0039	422.217072	243.767487	1469.5403	50.103813	94.774155	-
09-09-2021 13:40:05000	1016.7318	339.977692	1072.0674	422.048431	243.67012	1467.4369	50.10342	94.838425	-
09-09-2021 13:40:10000	1016.3802	341.390381	1072.1827	421.945984	243.610977	1467.9674	50.090683	94.795418	-
09-09-2021 13:40:15000	1016.6815	341.67099	1072.5579	422.53952	243.953659	1466.4258	50.098988	94.790367	-
09-09-2021 13:40:20000	1017.1913	347.321198	1074.8535	422.241394	243.78154	1470.6008	50.108425	94.635338	-
09-09-2021 13:40:25000	1015.6284	340.451172	1071.1713	422.095856	243.697525	1466.0309	50.117733	94.814743	-
09-09-2021 13:40:30000	1017.8257	341.882813	1073.7101	422.049652	243.670853	1469.7078	50.107101	94.795219	-
09-09-2021 13:40:35000	1016.4291	342.40686	1072.5533	422.22345	243.771194	1467.505	50.118214	94.767235	-
09-09-2021 13:40:40000	1018.5891	334.67868	1072.163	422.203857	243.759872	1466.9923	50.118351	95.003189	-
09-09-2021 13:40:45000	1019.4956	336.380646	1073.5564	422.29538	243.812714	1468.615	50.124111	94.964333	-
09-09-2021 13:40:50000	1017.9133	338.618622	1072.7581	421.969452	243.624542	1468.6249	50.108173	94.887489	-
09-09-2021 13:40:55000	1017.1904	340.574463	1072.6917	421.888275	243.577682	1468.8608	50.083916	94.825989	-
09-09-2021 13:41:00000	1018.1039	341.816162	1073.9525	422.399506	243.872833	1468.7804	50.095024	94.799721	-
09-09-2021 13:41:05000	1018.7313	345.582184	1075.7511	422.334564	243.835342	1471.4794	50.126686	94.699532	-
09-09-2021 13:41:10000	1016.9681	343.1315	1073.2957	421.803467	243.528717	1469.9771	50.114052	94.751915	-

09-09-2021 13:41:15000	1015.4897	338.355408	1070.3755	421.624451	243.425369	1466.5968	50.076893	94.872284	-
09-09-2021 13:41:20000	1016.1509	340.590607	1071.7111	422.283752	243.806015	1466.1199	50.072582	-94.81575	-
09-09-2021 13:41:25000	1013.3383	341.32666	1069.2793	422.477142	243.917648	1462.1377	50.081654	94.768341	-
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09-09-2021 13:41:35000	1015.1625	341.136932	1070.9478	422.125061	243.714371	1465.667	50.108055	94.791031	-
09-09-2021 13:41:40000	1014.2778	347.827454	1072.2609	421.877228	243.571289	1468.3279	50.097473	94.592445	-
09-09-2021 13:41:45000	1014.5192	339.600281	1069.8494	421.858612	243.560532	1465.0665	50.077763	94.828232	-
09-09-2021 13:41:50000	1015.6951	341.419312	1071.5426	422.235291	243.778015	1466.0679	50.068024	94.788116	-
09-09-2021 13:41:55000	1014.5299	345.131531	1071.6281	422.326355	243.830582	1465.9	50.086674	94.671829	-
09-09-2021 13:42:00000	1015.7616	348.881683	1074.0066	422.095856	243.69751	1469.964	50.087826	94.576851	-
09-09-2021 13:42:05000	1014.3893	340.827301	1070.1163	421.863617	243.563431	1465.4005	50.084141	94.792435	-
09-09-2021 13:42:10000	1017.0721	342.060364	1073.0522	422.381775	243.862579	1467.6272	50.098614	94.783096	-
09-09-2021 13:42:15000	1015.4106	341.45813	1071.2854	421.90979	243.590088	1466.8411	50.10638	94.784325	-
09-09-2021 13:42:20000	1015.5607	334.161194	1069.1245	421.75531	243.5009	1464.3837	50.092625	94.989937	-
09-09-2021 13:42:25000	1014.7214	337.105804	1069.252	422.168701	243.739578	1463.1625	50.091602	94.900116	-
09-09-2021 13:42:30000	1015.6614	346.761108	1073.2247	421.987244	243.634811	1469.2522	50.090767	94.636414	-
09-09-2021 13:42:35000	1015.4387	344.998383	1072.4456	422.304901	243.818192	1467.1464	50.101254	94.684395	-

09-09-2021 13:42:40000	1014.6922	345.244354	1071.8181	422.153839	243.730988	1466.749	50.113857	94.670197	-
09-09-2021 13:42:45000	1015.9967	338.059052	1070.7629	422.004791	243.644928	1465.8171	50.117466	94.885307	-
09-09-2021 13:42:50000	1016.3448	342.008667	1072.3464	421.918762	243.595276	1468.2725	50.109577	94.777664	-
09-09-2021 13:42:55000	1015.0078	337.631378	1069.6896	421.990723	243.636826	1464.3784	50.095459	94.888069	-
09-09-2021 13:43:00000	1015.6516	337.090057	1070.1299	422.353119	243.846054	1463.718	50.100765	94.909195	-
09-09-2021 13:43:05000	1016.2269	330.41452	1068.593	421.934174	243.604187	1463.0763	50.090794	95.099533	-
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09-09-2021 13:43:15000	1017.2111	339.07785	1072.2371	421.810822	243.532944	1468.5077	50.073166	94.868118	-
09-09-2021 13:43:20000	1015.9702	338.277466	1070.8065	421.973694	243.626999	1465.9673	50.061081	94.878952	-
09-09-2021 13:43:25000	1016.9675	341.840515	1072.8829	422.380737	243.861984	1467.4376	50.076443	-94.7883	-
09-09-2021 13:43:30000	1016.4328	346.358368	1073.8248	422.150269	243.728943	1469.5251	50.091339	94.655365	-
09-09-2021 13:43:35000	1017.7659	336.041565	1071.8076	422.137878	243.721771	1466.7559	50.113831	94.957901	-
09-09-2021 13:43:40000	1016.9167	342.501007	1073.0454	422.13739	243.721512	1468.4747	50.123089	94.769211	-
09-09-2021 13:43:45000	1017.553	341.939911	1073.4696	421.714264	243.477219	1470.6113	50.111767	94.791039	-
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09-09-2021 13:44:15000	1017.8852	339.677582	1073.0663	422.198608	243.756836	1468.3226	50.115185	94.857628	-
09-09-2021 13:44:20000	1016.6089	333.577728	1069.9382	421.873505	243.569153	1465.1002	50.112629	95.015663	-
09-09-2021 13:44:25000	1016.3994	335.060577	1070.2024	421.308441	243.24292	1467.4364	50.068645	94.972626	-
09-09-2021 13:44:30000	1014.4369	334.756744	1068.2435	422.315704	243.824448	1461.2974	50.063831	94.963074	-
09-09-2021 13:44:35000	1015.376	340.994232	1071.1049	421.935547	243.604965	1466.504	50.067799	94.797073	-
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09-09-2021 13:45:05000	1015.8587	341.57074	1071.746	421.882141	243.574142	1467.5795	50.091278	-94.7854	-
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09-09-2021 13:45:15000	1018.3168	330.556549	1070.6244	421.99942	243.641861	1465.5876	50.101315	95.114288	-
09-09-2021 13:45:20000	1017.7111	343.850769	1074.2295	422.232635	243.776489	1469.7561	50.112198	94.738693	-
09-09-2021 13:45:25000	1017.6752	332.036163	1070.4723	421.816132	243.536026	1466.0488	50.090317	95.067871	-
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09-09-2021 13:45:50000	1016.3388	335.976563	1070.4321	421.901642	243.585419	1465.696	50.047642	94.946594	-
09-09-2021 13:45:55000	1016.2659	335.272308	1070.142	422.203644	243.759766	1464.2528	50.058369	94.965523	-
09-09-2021 13:46:00000	1016.0712	339.176392	1071.1868	421.962158	243.620346	1466.5287	50.062031	94.854713	-
09-09-2021 13:46:05000	1014.6099	334.927887	1068.4614	422.092377	243.695541	1462.3439	50.074436	94.959892	-
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09-09-2021 13:46:15000	1016.4753	334.605682	1070.1322	421.782257	243.516495	1465.694	50.085857	94.985954	-
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09-09-2021 13:46:30000	1016.5988	332.309143	1069.5337	421.650299	243.440292	1465.3214	50.097164	95.050652	-
09-09-2021 13:46:35000	1016.5095	334.842072	1070.2386	422.069641	243.682404	1464.8508	50.099083	94.979698	-
09-09-2021 13:46:40000	1016.265	338.199554	1071.0618	421.980072	243.630692	1466.2852	50.099552	94.883873	-
09-09-2021 13:46:45000	1017.3247	340.090881	1072.6655	421.858765	243.560654	1468.8868	50.088264	94.840813	-
09-09-2021 13:46:50000	1017.6431	339.051544	1072.6386	422.229767	243.774857	1467.6399	50.091343	94.872879	-
09-09-2021 13:46:55000	1015.6808	334.66864	1069.3972	422.453766	243.90419	1462.3805	50.113678	94.976936	-

09-09-2021 13:47:00000	1017.3286	340.786591	1072.89	421.990784	243.636887	1468.7578	50.115746	94.821335	-
09-09-2021 13:47:05000	1018.6699	337.858734	1073.2366	421.683258	243.459351	1470.3251	50.085606	94.915688	-
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09-09-2021 13:48:00000	1018.7274	332.196136	1071.5222	422.557312	243.963943	1464.9482	50.081005	95.072914	-
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09-09-2021 13:48:15000	1016.5627	334.177856	1070.0815	421.928925	243.601166	1465.1575	50.085991	94.998619	-
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09-09-2021 13:49:50000	1016.5681	338.041351	1071.2994	421.868195	243.566071	1467.0597	50.073166	94.891121	-
09-09-2021 13:49:55000	1014.9861	336.754395	1069.3925	422.037628	243.663879	1463.8586	50.0741	94.912399	-



09-09-2021 13:50:00000	1015.5586	339.147888	1070.6915	421.855438	243.558716	1466.2716	50.070572	94.850708	-
09-09-2021 13:50:05000	1015.7883	326.56781	1066.9922	421.983002	243.632355	1460.7358	50.070961	95.201096	-
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09-09-2021 13:51:00000	1017.2822	343.701508	1073.7755	421.733307	243.488205	1470.9425	50.051247	94.738815	-
09-09-2021 13:51:05000	1018.1099	328.953644	1069.9337	422.112335	243.707031	1464.3265	50.062584	95.156349	-
09-09-2021 13:51:10000	1016.1614	344.593262	1072.9999	422.136322	243.720871	1468.4916	50.080864	-94.70285	-
09-09-2021 13:51:15000	1018.1193	337.028229	1072.4528	421.852142	243.556793	1468.6749	50.084305	94.933716	-
09-09-2021 13:51:20000	1016.818	341.84613	1072.7429	421.914581	243.59285	1468.9241	50.084408	94.786728	-
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09-09-2021 13:52:10000	1019.3369	335.14682	1073.0195	421.53598	243.374283	1470.5448	50.107773	-94.99704	-
09-09-2021 13:52:15000	1017.8641	331.610657	1070.5199	421.656311	243.443741	1466.6989	50.09375	95.081284	-
09-09-2021 13:52:20000	1016.8231	342.410461	1072.9277	421.982971	243.632355	1468.9136	50.102364	94.770874	-
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09-09-2021 13:52:40000	1019.4743	343.595245	1075.8186	422.006409	243.645889	1472.7582	50.106491	94.762665	-
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09-09-2021 13:52:50000	1018.138	339.987793	1073.4042	421.593079	243.407272	1470.9329	50.097916	94.851311	-

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09-09-2021 13:53:10000	1017.3912	340.394165	1072.8248	421.888153	243.577606	1469.026	50.138035	94.832932	-
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09-09-2021 13:53:45000	1018.6094	331.211945	1071.1052	421.793243	243.522797	1467.0205	50.11631	95.098907	-
09-09-2021 13:53:50000	1017.8221	343.694458	1074.2848	421.997253	243.640594	1470.6924	50.119884	94.744164	-
09-09-2021 13:53:55000	1016.7103	336.884888	1071.0702	421.996124	243.639938	1466.3136	50.118729	94.924713	-
09-09-2021 13:54:00000	1016.9893	332.072205	1069.8314	421.457489	243.328949	1466.4604	50.089367	95.060707	-
09-09-2021 13:54:05000	1016.1871	338.060974	1070.9442	421.636871	243.432526	1467.4138	50.053249	94.887024	-
09-09-2021 13:54:10000	1017.6757	340.934784	1073.2662	422.066833	243.680756	1469.0663	50.051262	94.820435	-
09-09-2021 13:54:15000	1017.9459	339.915192	1073.199	421.962738	243.620682	1469.3077	50.057556	94.851547	-

09-09-2021 13:54:20000	1017.9844	336.827545	1072.2616	422.199188	243.757187	1467.1901	50.098518	94.938057	-
09-09-2021 13:54:25000	1016.9986	341.802307	1072.9004	421.820068	243.538284	1469.411	50.110672	94.789665	-
09-09-2021 13:54:30000	1016.9647	341.342102	1072.7216	421.903107	243.586243	1468.8657	50.12616	94.802292	-
09-09-2021 13:54:35000	1017.6703	339.522705	1072.8134	421.842957	243.551514	1469.2018	50.13195	94.859955	-
09-09-2021 13:54:40000	1017.7523	339.816254	1072.9841	421.670746	243.452087	1470.0328	50.127544	94.852509	-
09-09-2021 13:54:45000	1015.7384	348.736877	1073.9375	421.709747	243.474609	1471.2518	50.107975	94.580765	-
09-09-2021 13:54:50000	1016.3113	334.02475	1069.7949	421.690216	243.463333	1465.6154	50.096058	95.000572	-
09-09-2021 13:54:55000	1015.7609	337.096588	1070.2356	421.960419	243.619324	1465.2587	50.099422	94.910027	-
09-09-2021 13:55:00000	1015.5956	338.592804	1070.5511	421.760895	243.504135	1466.3901	50.091202	94.866623	-
09-09-2021 13:55:05000	1015.3228	343.320557	1071.7972	422.082062	243.689545	1467.0051	50.101837	94.730865	-
09-09-2021 13:55:10000	1016.5605	337.126495	1071.004	421.994812	243.639175	1466.2145	50.111763	94.916595	-
09-09-2021 13:55:15000	1016.6307	344.776367	1073.5031	421.924713	243.598694	1469.8709	50.128555	94.702171	-
09-09-2021 13:55:20000	1016.2885	344.17511	1072.986	421.780426	243.515396	1469.6821	50.126099	94.715919	-
09-09-2021 13:55:25000	1017.4316	338.716125	1072.3319	421.811584	243.533386	1468.7103	50.123592	94.880287	-
09-09-2021 13:55:30000	1016.5622	337.668427	1071.1763	421.710938	243.475296	1467.3862	50.112919	94.901482	-
09-09-2021 13:55:35000	1015.7953	340.7388	1071.421	421.882904	243.57457	1467.1483	50.097855	94.808228	-
09-09-2021 13:55:40000	1014.8206	337.274872	1069.3995	422.151947	243.729904	1463.4525	50.110229	94.896309	-

09-09-2021 13:55:45000	1016.2527	338.773163	1071.2314	422.032166	243.660751	1466.3695	50.127491	94.867706	-
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09-09-2021 13:55:55000	1017.5922	341.991364	1073.5231	421.939911	243.607483	1469.8129	50.112049	94.789963	-
09-09-2021 13:56:00000	1015.5491	341.0177	1071.2764	422.024231	243.656174	1466.4553	50.111382	-94.79805	-
09-09-2021 13:56:05000	1017.6087	338.709991	1072.4979	422.095459	243.697296	1467.8942	50.120518	94.882111	-
09-09-2021 13:56:10000	1017.9313	342.707245	1074.0728	421.922638	243.597519	1470.6273	50.113567	94.773026	-
09-09-2021 13:56:15000	1015.8436	339.956573	1071.2184	422.208923	243.762787	1465.7284	50.12114	94.830681	-
09-09-2021 13:56:20000	1018.5524	336.197144	1072.6033	422.222778	243.770798	1467.5759	50.135372	94.960793	-
09-09-2021 13:56:25000	1015.1345	341.955139	1071.1823	422.046265	243.668884	1466.2568	50.128181	94.767677	-
09-09-2021 13:56:30000	1017.469	337.843323	1072.092	422.010773	243.648407	1467.5973	50.123264	94.905006	-
09-09-2021 13:56:35000	1016.2835	336.391174	1070.5098	422.29361	243.811676	1464.4795	50.131218	-94.93454	-
09-09-2021 13:56:40000	1017.912	341.500092	1073.6699	422.131775	243.718246	1469.3534	50.141354	94.806793	-
09-09-2021 13:56:45000	1015.549	343.446472	1072.0519	421.952698	243.614868	1467.8086	50.131557	94.729462	-
09-09-2021 13:56:50000	1017.1202	336.345032	1071.2896	421.917847	243.594742	1466.8248	50.115879	94.943527	-
09-09-2021 13:56:55000	1016.6146	341.092102	1072.3101	422.249817	243.786392	1467.0795	50.118454	94.806023	-
09-09-2021 13:57:00000	1015.0809	341.184875	1070.8859	421.723877	243.482773	1466.9408	50.088642	94.788902	-
09-09-2021 13:57:05000	1014.6895	336.065704	1068.8942	422.397858	243.871887	1461.8702	50.084042	94.928894	-
09-09-2021 13:57:10000	1017.1326	343.726288	1073.6418	422.355316	243.847321	1468.5419	50.115356	94.736687	-

09-09-2021 13:57:15000	1016.1995	341.67804	1072.1033	421.684235	243.459885	1468.7437	50.099831	94.785606	-
09-09-2021 13:57:20000	1016.8371	331.149811	1069.4008	422.026428	243.65744	1463.8605	50.100231	95.084763	-
09-09-2021 13:57:25000	1018.324	337.230988	1072.7109	422.347107	243.842575	1467.2751	50.133705	94.929962	-
09-09-2021 13:57:30000	1016.0881	345.226563	1073.1339	421.80365	243.528824	1469.7332	50.151035	94.684181	-
09-09-2021 13:57:35000	1016.0653	344.681122	1072.937	421.618561	243.421967	1470.1241	50.135101	-94.69944	-
09-09-2021 13:57:40000	1015.8084	341.211151	1071.5837	421.730804	243.486771	1467.8785	50.121956	94.795052	-
09-09-2021 13:57:45000	1015.5841	340.103119	1071.0188	421.794159	243.523346	1466.8834	50.101189	-94.82412	-
09-09-2021 13:57:50000	1015.6355	337.916626	1070.3752	422.174896	243.743164	1464.6754	50.097317	94.885933	-
09-09-2021 13:57:55000	1016.697	344.540039	1073.4899	422.339142	243.837997	1468.3829	50.125751	94.709503	-
09-09-2021 13:58:00000	1016.0195	340.481201	1071.5516	421.742615	243.493591	1467.7848	50.132015	94.817589	-
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09-09-2021 13:58:10000	1016.8657	340.376465	1072.3208	421.64093	243.434875	1469.1868	50.152973	94.828491	-
09-09-2021 13:58:15000	1017.6132	345.464447	1074.6545	421.83374	243.546188	1471.7321	50.154118	94.692123	-
09-09-2021 13:58:20000	1016.5778	342.952423	1072.8684	421.652496	243.441559	1469.9362	50.142223	94.753258	-
09-09-2021 13:58:25000	1014.6838	338.262054	1069.5814	421.737274	243.490509	1465.1184	50.111679	94.867371	-
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09-09-2021 13:58:35000	1015.9558	341.926788	1071.9515	422.07431	243.685104	1467.2008	50.126328	94.776283	-
09-09-2021 13:58:40000	1016.955	346.148193	1074.2513	421.971344	243.625656	1470.7291	50.14489	94.666389	-

09-09-2021 13:58:45000	1016.689	340.766205	1072.277	421.874084	243.569504	1468.4053	50.154026	94.815887	-
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09-09-2021 13:58:55000	1015.6548	341.527496	1071.5391	421.489319	243.347351	1468.7278	50.138832	94.784683	-
09-09-2021 13:59:00000	1016.0635	335.340118	1069.9709	421.764557	243.506271	1465.553	50.115379	94.961777	-
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09-09-2021 13:59:15000	1018.8995	333.217316	1072.0028	421.899261	243.58403	1467.8534	50.117363	95.046349	-
09-09-2021 13:59:20000	1015.3419	343.268616	1071.7987	421.670502	243.451965	1468.4215	50.11264	94.732513	-
09-09-2021 13:59:25000	1015.2692	335.008911	1069.1129	421.62561	243.426041	1464.8884	50.104351	94.963699	-
09-09-2021 13:59:30000	1016.5417	342.084381	1072.5571	421.767426	243.507935	1469.1162	50.103878	94.777397	-
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09-09-2021 13:59:40000	1017.7768	341.703064	1073.6063	421.615692	243.420319	1471.0488	50.106945	94.799812	-
09-09-2021 13:59:45000	1019.0397	344.916962	1075.8297	422.124878	243.714294	1472.356	50.138962	94.721283	-
09-09-2021 13:59:50000	1017.7036	342.755707	1073.8724	421.547424	243.380905	1471.6511	50.138908	94.769501	-
09-09-2021 13:59:55000	1018.2617	339.102509	1073.2416	421.685791	243.4608	1470.3201	50.143173	94.877213	-
09-09-2021 14:00:00000	1018.474	343.493744	1074.8383	421.737762	243.490829	1472.3506	50.146786	94.756027	-
09-09-2021 14:00:05000	1018.8619	340.062347	1074.1145	421.559174	243.387711	1471.9564	50.134315	94.855988	-

09-09-2021 14:00:10000	1018.1806	339.112427	1073.1677	421.660797	243.446365	1470.3114	50.127731	94.876183	-
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09-09-2021 14:00:25000	1018.3457	346.281982	1075.6112	421.365295	243.275757	1474.6834	50.140049	94.676018	-
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09-09-2021 14:00:35000	1017.9563	334.710999	1071.572	421.775391	243.512512	1467.7089	50.0886	94.996544	-
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09-09-2021 14:01:10000	1020.2454	344.273926	1076.7661	421.362915	243.274384	1476.2678	50.100887	94.750885	-
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09-09-2021 14:01:20000	1016.1395	339.889221	1071.4775	422.062134	243.678055	1466.5803	50.091572	-94.83535	-
09-09-2021 14:01:25000	1016.5176	341.257538	1072.2709	422.127991	243.71611	1467.4645	50.123711	94.800453	-
09-09-2021 14:01:30000	1019.8251	343.885803	1076.2438	421.471313	243.33696	1475.1583	50.133591	94.757813	-



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09-09-2021 14:01:45000	1017.6559	343.87027	1074.1836	421.599548	243.41098	1471.9089	50.109596	94.737617	-
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09-09-2021 14:01:55000	1017.1325	333.939514	1070.5485	421.220398	243.192093	1468.2219	50.049744	95.010406	-
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09-09-2021 14:02:05000	1017.3079	335.9617	1071.3474	421.467651	243.334839	1468.4615	50.085125	94.955917	-
09-09-2021 14:02:10000	1017.0906	341.171967	1072.7869	421.388031	243.288879	1470.7001	50.089649	94.808266	-
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09-09-2021 14:02:20000	1019.6275	342.692291	1075.6757	421.731293	243.487061	1473.5022	50.105999	-94.78949	-
09-09-2021 14:02:25000	1018.3724	339.87439	1073.5907	421.652832	243.441742	1470.9121	50.113224	94.856674	-
09-09-2021 14:02:30000	1017.4692	343.466187	1073.8773	421.479034	243.3414	1471.9155	50.1008	94.747246	-
09-09-2021 14:02:35000	1017.6095	342.255676	1073.6239	421.471832	243.33725	1471.5988	50.082264	94.782692	-
09-09-2021 14:02:40000	1016.4822	338.607361	1071.3969	421.924774	243.598755	1467.0098	50.085812	94.874489	-
09-09-2021 14:02:45000	1018.1616	340.980499	1073.7416	421.919769	243.595871	1470.2024	50.122967	94.823723	-
09-09-2021 14:02:50000	1018.5964	339.899963	1073.8113	421.474335	243.338684	1471.8438	50.127792	94.858047	-
09-09-2021 14:02:55000	1016.6108	335.061523	1070.4034	421.099304	243.122162	1468.4443	50.09449	94.974533	-
09-09-2021 14:03:00000	1018.2795	343.799683	1074.7518	421.672394	243.453033	1472.4562	50.090984	94.745552	-

09-09-2021 14:03:05000	1016.5321	337.300354	1071.0317	421.602631	243.412766	1467.6182	50.089321	94.911484	-
09-09-2021 14:03:10000	1015.4171	344.790649	1072.3584	421.726715	243.484406	1468.972	50.088871	94.690086	-
09-09-2021 14:03:15000	1017.6871	340.624695	1073.1786	421.668762	243.450958	1470.2528	50.092171	94.829239	-
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09-09-2021 14:03:25000	1016.8539	341.079163	1072.533	421.484192	243.344391	1470.0496	50.090851	94.808647	-
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09-09-2021 14:03:40000	1017.1586	337.73819	1071.7644	421.651337	243.440872	1468.4252	50.089382	94.905067	-
09-09-2021 14:03:45000	1018.8565	329.39502	1070.78	421.550812	243.382843	1467.4014	50.086273	95.150879	-
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09-09-2021 14:03:55000	1017.1164	343.471375	1073.5448	422.015747	243.65126	1469.6198	50.125031	94.743736	-
09-09-2021 14:04:00000	1016.6293	337.219879	1071.0988	421.453766	243.326828	1468.2104	50.115665	94.914627	-
09-09-2021 14:04:05000	1019.1665	327.20752	1070.4042	421.762878	243.50528	1466.1421	50.112751	95.213242	-
09-09-2021 14:04:10000	1017.3228	332.788269	1070.3709	421.641632	243.435272	1466.5304	50.111187	95.043961	-
09-09-2021 14:04:15000	1016.5672	344.409393	1073.325	421.446899	243.322845	1471.2848	50.097675	-94.71196	-
09-09-2021 14:04:20000	1017.4235	335.13324	1071.1979	421.572388	243.395294	1467.9224	50.087437	-94.97998	-
09-09-2021 14:04:25000	1018.2434	327.269745	1069.5444	421.971558	243.625748	1464.2819	50.09985	95.203476	-
09-09-2021 14:04:30000	1016.2574	337.021851	1070.6834	421.737488	243.490631	1466.6189	50.117813	-94.91671	-

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09-09-2021 14:04:45000	1019.3215	341.51944	1075.0123	421.476166	243.339722	1473.4989	50.080502	94.819504	-
09-09-2021 14:04:50000	1016.0393	339.603851	1071.2921	421.999481	243.641876	1466.5935	50.091118	94.842422	-
09-09-2021 14:04:55000	1018.3847	343.431732	1074.7338	421.736908	243.49028	1472.2235	50.103539	94.756927	-
09-09-2021 14:05:00000	1018.5408	340.580261	1073.974	421.447083	243.322968	1472.192	50.087166	94.838493	-
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09-09-2021 14:05:20000	1016.6693	332.573608	1069.683	421.821045	243.538849	1465.0234	50.0783	95.043983	-
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09-09-2021 14:05:30000	1015.5904	346.276154	1073.001	421.373047	243.280212	1471.1482	50.098156	94.649536	-
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09-09-2021 14:05:40000	1017.8945	337.627136	1072.4277	421.67395	243.453934	1469.291	50.061584	-94.91497	-
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09-09-2021 14:05:50000	1016.8365	332.686157	1069.877	421.840942	243.550339	1465.1427	50.082729	95.042381	-
09-09-2021 14:05:55000	1017.5912	343.743835	1074.0818	421.865814	243.564697	1470.8733	50.098351	-94.74057	-
09-09-2021 14:06:00000	1015.9891	339.354187	1071.1654	421.561096	243.388763	1467.9149	50.087196	94.848953	-

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09-09-2021 14:06:55000	1017.293	336.925262	1071.636	421.900726	243.584869	1467.4071	50.089951	-94.92897
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09-09-2021 14:07:45000	1019.8667	341.660645	1075.5743	421.596863	243.409424	1473.8613	50.086708	94.820663	-
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09-09-2021 14:08:15000	1017.7385	342.252319	1073.745	421.28363	243.228577	1472.4763	50.065449	94.784004	-
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09-09-2021 14:08:25000	1018.2886	333.885773	1071.6302	421.082397	243.112396	1470.2295	50.033546	95.022385	-
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09-09-2021 14:09:35000	1017.132	334.753113	1070.802	420.966644	243.045563	1469.4945	50.043011	94.987862
09-09-2021 14:09:40000	1017.2947	335.422974	1071.1663	421.538818	243.375916	1468.021	50.060513	94.970757
09-09-2021 14:09:45000	1016.8201	341.851868	1072.7468	421.170654	243.163345	1471.4536	50.054264	94.786583
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09-09-2021 14:10:00000	1015.7653	331.725647	1068.5602	421.583405	243.401657	1464.2847	50.072544	95.059242
09-09-2021 14:10:05000	1017.2769	340.66153	1072.8013	420.892395	243.002701	1472.5236	50.062321	94.824356
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09-09-2021 14:10:15000	1016.562	331.491699	1069.2449	421.149445	243.151123	1466.7308	50.041893	95.072868
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09-09-2021 14:13:55000	1015.781	344.41449	1072.582	421.423096	243.309097	1470.3175	50.018864	94.704262	-
09-09-2021 14:14:00000	1014.0545	336.726471	1068.4996	421.271576	243.221619	1465.2634	50.009308	94.904533	-
09-09-2021 14:14:05000	1015.3842	340.111542	1070.8318	421.43103	243.313705	1467.8851	50.031593	94.821999	-
09-09-2021 14:14:10000	1016.3386	331.196259	1068.941	420.952454	243.037384	1466.9479	50.027405	-95.07901	-
09-09-2021 14:14:15000	1014.8294	334.752441	1068.6149	421.124695	243.136841	1465.9425	50.024532	94.966797	-
09-09-2021 14:14:20000	1016.0148	335.132111	1069.8597	421.068024	243.104111	1467.858	50.028194	-94.96711	-
09-09-2021 14:14:25000	1016.3721	331.860901	1069.179	420.948425	243.035049	1467.2948	50.007488	95.060982	-
09-09-2021 14:14:30000	1015.3447	340.472595	1070.9091	421.201233	243.181015	1468.8082	50.015305	-94.81147	-
09-09-2021 14:14:35000	1016.6883	335.238953	1070.5327	420.991791	243.060104	1469.0493	50.01078	94.970314	-
09-09-2021 14:14:40000	1014.0714	337.351166	1068.7125	421.257294	243.213379	1465.7244	50.019478	94.887192	-
09-09-2021 14:14:45000	1015.8764	351.382172	1074.9298	420.792389	242.944992	1475.8389	50.003555	94.506294	-
09-09-2021 14:14:50000	1015.9077	329.567535	1068.0277	420.777985	242.936661	1466.3199	49.973488	95.119972	-
09-09-2021 14:14:55000	1015.2039	339.008728	1070.311	421.115784	243.131683	1468.3014	49.964741	94.851288	-

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09-09-2021 14:15:10000	1016.7603	334.743073	1070.4458	421.072937	243.106964	1468.6167	49.988503	94.984741	-
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09-09-2021 14:15:30000	1016.5788	336.276306	1070.754	420.520355	242.787918	1470.9564	50.002354	-94.94046	-
09-09-2021 14:15:35000	1015.6437	333.037903	1068.8528	420.588684	242.827362	1468.1351	49.955334	95.021843	-
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09-09-2021 14:15:45000	1014.5356	347.906952	1072.5304	421.178253	243.16777	1471.1766	49.9543	94.592705	-
09-09-2021 14:15:50000	1017.0585	334.865723	1070.7676	421.426422	243.311035	1467.8379	49.977108	94.984062	-
09-09-2021 14:15:55000	1017.3218	337.746277	1071.9218	421.042358	243.089294	1470.7639	49.992435	94.906349	-
09-09-2021 14:16:00000	1017.1696	340.056854	1072.5077	420.919525	243.018387	1471.9934	49.991734	94.840309	-
09-09-2021 14:16:05000	1016.3362	331.969086	1069.1785	420.81839	242.959976	1467.7631	49.969143	95.057671	-
09-09-2021 14:16:10000	1017.0532	342.84903	1073.286	421.159302	243.15683	1472.2507	49.978241	94.760696	-
09-09-2021 14:16:15000	1017.0925	342.931396	1073.3494	420.859192	242.983566	1473.3774	49.970448	94.758743	-
09-09-2021 14:16:20000	1016.2984	338.186615	1071.0895	421.139771	243.145554	1469.2754	49.964615	94.884552	-
09-09-2021 14:16:25000	1017.5422	338.575958	1072.3927	421.37027	243.27861	1470.2653	49.98587	94.885239	-

09-09-2021 14:16:30000	1017.3784	340.231812	1072.7611	421.220825	243.192337	1471.3027	49.999954	94.837364	-
09-09-2021 14:16:35000	1016.8512	341.624542	1072.704	420.750671	242.920898	1472.8715	49.98732	94.793282	-
09-09-2021 14:16:40000	1016.278	329.082642	1068.2305	420.831268	242.967438	1466.3948	49.965076	95.136581	-
09-09-2021 14:16:45000	1015.9926	340.111023	1071.4087	421.383392	243.286194	1468.889	49.970531	94.827744	-
09-09-2021 14:16:50000	1018.4539	342.439423	1074.4827	421.340454	243.261414	1473.2546	49.995132	94.785507	-
09-09-2021 14:16:55000	1017.3429	334.659454	1070.9733	420.850891	242.97876	1470.095	49.995819	94.992378	-
09-09-2021 14:17:00000	1018.2952	339.305786	1073.3375	420.676849	242.878281	1473.9583	49.976566	94.871849	-
09-09-2021 14:17:05000	1018.4719	342.336517	1074.467	420.654846	242.865585	1475.5829	49.942116	94.788574	-
09-09-2021 14:17:10000	1017.3298	339.137726	1072.3685	421.442749	243.32048	1469.9523	49.958942	94.867554	-
09-09-2021 14:17:15000	1016.7081	335.93808	1070.7708	421.100494	243.122864	1468.942	49.969624	94.951065	-
09-09-2021 14:17:20000	1017.9451	328.70578	1069.7007	420.880402	242.995804	1468.2286	49.970932	95.161667	-
09-09-2021 14:17:25000	1015.7233	343.703522	1072.2994	421.291779	243.233292	1470.399	49.986122	94.723854	-
09-09-2021 14:17:30000	1018.1243	336.145935	1072.1805	421.089783	243.116669	1470.9204	49.992172	-94.95829	-
09-09-2021 14:17:35000	1019.874	330.260437	1072.0144	421.234253	243.200073	1470.209	50.001865	95.136223	-
09-09-2021 14:17:40000	1020.5338	335.072845	1074.1335	421.336761	243.259277	1472.76	50.030766	95.009949	-
09-09-2021 14:17:45000	1019.3934	337.530884	1073.8203	421.167755	243.161682	1472.9167	50.043682	94.931473	-
09-09-2021 14:17:50000	1018.5856	337.86441	1073.1584	421.24527	243.206436	1471.7576	50.054775	94.914749	-

09-09-2021 14:17:55000	1020.6598	343.014038	1076.7567	420.813324	242.957062	1478.205	50.041508	94.790192	-
09-09-2021 14:18:00000	1017.6779	339.502441	1072.8142	420.943329	243.032135	1472.3351	50.018421	94.860596	-
09-09-2021 14:18:05000	1019.3809	332.177582	1072.1378	421.027649	243.080811	1471.1372	49.999298	95.079285	-
09-09-2021 14:18:10000	1016.6388	335.415405	1070.5409	420.520111	242.787796	1470.6766	49.950356	94.964958	-
09-09-2021 14:18:15000	1016.9371	328.917175	1068.8065	421.124176	243.136551	1466.2037	49.930183	95.146973	-
09-09-2021 14:18:20000	1015.9742	334.217529	1069.5349	421.353302	243.268814	1466.4348	49.956787	94.992149	-
09-09-2021 14:18:25000	1018.5394	338.620361	1073.3529	421.119904	243.134079	1472.4407	49.967667	94.893257	-
09-09-2021 14:18:30000	1017.0231	334.835419	1070.7245	421.089172	243.116318	1468.9824	49.96822	94.984581	-
09-09-2021 14:18:35000	1015.8142	335.291931	1069.7191	421.147705	243.150116	1467.4186	49.982449	94.960823	-
09-09-2021 14:18:40000	1015.9422	343.108704	1072.3163	420.904266	243.009552	1471.8278	49.985641	94.742775	-
09-09-2021 14:18:45000	1017.7584	332.938263	1070.8315	420.712891	242.899078	1470.4097	49.975719	95.043747	-
09-09-2021 14:18:50000	1017.7076	330.645294	1070.0724	420.994781	243.061829	1468.3838	49.971855	95.106422	-
09-09-2021 14:18:55000	1017.9175	344.680359	1074.6908	420.910278	243.013046	1475.056	49.97781	94.717232	-
09-09-2021 14:19:00000	1016.8281	332.047638	1069.6704	421.005585	243.068069	1467.7826	49.987045	95.059937	-
09-09-2021 14:19:05000	1019.034	334.165253	1072.4257	421.539734	243.376434	1469.6929	50.023903	95.021416	-
09-09-2021 14:19:10000	1018.0511	331.352905	1070.6179	421.072052	243.106415	1468.8661	50.048473	95.090042	-
09-09-2021 14:19:15000	1017.6808	342.635864	1073.8125	420.589172	242.827652	1474.9491	50.030979	94.772659	-

09-09-2021 14:19:20000	1017.6968	337.952301	1072.3427	420.763245	242.928131	1472.3073	50.005672	94.904076	-
09-09-2021 14:19:25000	1017.115	334.110016	1070.5851	421.361877	243.273758	1467.8405	50.029663	95.005524	-
09-09-2021 14:19:30000	1019.2239	342.111206	1075.108	421.052063	243.094894	1475.1138	50.047256	94.801994	-
09-09-2021 14:19:35000	1018.1191	331.211395	1070.6388	420.698425	242.890717	1470.2085	50.035542	95.094543	-
09-09-2021 14:19:40000	1017.4875	327.829437	1068.9962	420.866577	242.987793	1467.345	50.019485	-95.18158	-
09-09-2021 14:19:45000	1019.801	334.759247	1073.3396	421.077789	243.109756	1472.5674	50.02457	95.011963	-
09-09-2021 14:19:50000	1017.4412	339.323029	1072.5328	420.796143	242.947144	1472.4613	50.012436	94.863403	-
09-09-2021 14:19:55000	1016.553	340.352203	1072.0166	420.954407	243.038528	1471.2231	49.994934	94.826233	-
09-09-2021 14:20:00000	1016.5487	332.492584	1069.5431	420.99762	243.063461	1467.6621	49.988724	95.045128	-
09-09-2021 14:20:05000	1017.0143	337.76062	1071.6344	420.86203	242.985168	1471.0082	49.974194	94.903099	-
09-09-2021 14:20:10000	1017.0137	335.28006	1070.8546	420.881134	242.996201	1469.8798	49.961979	94.972153	-
09-09-2021 14:20:15000	1014.6423	329.943237	1066.9402	421.14978	243.151291	1463.5503	49.965519	-95.09832	-
09-09-2021 14:20:20000	1016.0037	342.023254	1072.0277	421.114258	243.130798	1470.6993	49.984943	94.774017	-
09-09-2021 14:20:25000	1015.9166	336.112671	1070.074	420.645142	242.85994	1469.5948	49.972691	94.938911	-
09-09-2021 14:20:30000	1016.6741	337.076813	1071.0961	420.641266	242.857727	1471.0433	49.957153	94.919029	-
09-09-2021 14:20:35000	1017.4946	330.554047	1069.8417	420.946228	243.033783	1468.2654	49.946491	95.107025	-
09-09-2021 14:20:40000	1017.0974	329.790344	1069.228	421.239838	243.203308	1466.3732	49.963661	95.124451	-
09-09-2021 14:20:45000	1017.6397	342.559174	1073.7491	421.228485	243.196747	1472.6339	49.989815	94.774429	-

09-09-2021 14:20:50000	1017.2541	335.769836	1071.2363	421.332825	243.256989	1468.7808	50.024113	94.960754	-
09-09-2021 14:20:55000	1019.0552	334.911713	1072.6786	420.927612	243.023041	1472.1709	50.048222	95.000984	-
09-09-2021 14:21:00000	1018.3368	331.522705	1070.9421	420.497589	242.774765	1471.2832	50.026077	95.087936	-
09-09-2021 14:21:05000	1017.3573	338.459808	1072.1805	421.01355	243.072662	1471.1985	50.015949	94.886765	-
09-09-2021 14:21:10000	1016.6719	342.399689	1072.7813	420.633759	242.853394	1473.3773	49.98381	94.769745	-
09-09-2021 14:21:15000	1016.6175	336.34082	1070.811	420.741058	242.915344	1470.3252	49.937996	94.939018	-
09-09-2021 14:21:20000	1015.8745	323.444397	1066.1226	421.283295	243.228394	1461.936	49.931847	95.286842	-
09-09-2021 14:21:25000	1014.2042	346.070404	1071.6226	421.670776	243.452103	1468.1802	49.979977	94.641922	-
09-09-2021 14:21:30000	1016.3025	342.036133	1072.3151	420.925568	243.021851	1471.7262	49.985237	94.776489	-
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09-09-2021 14:21:50000	1015.9422	342.140259	1072.0068	421.074829	243.108017	1470.792	49.961006	94.770126	-
09-09-2021 14:21:55000	1015.1913	337.178619	1069.7209	421.02356	243.07843	1467.8013	49.951157	94.902451	-
09-09-2021 14:22:00000	1015.8582	343.764618	1072.4468	421.289063	243.231735	1470.658	49.959846	94.723419	-
09-09-2021 14:22:05000	1016.2803	334.622498	1069.9523	421.117065	243.132431	1467.8053	49.965363	94.983704	-
09-09-2021 14:22:10000	1015.5535	334.876007	1069.3414	420.926971	243.022675	1467.6031	49.956844	94.970009	-

09-09-2021 14:22:15000	1015.9101	337.410889	1070.4763	421.043945	243.090195	1468.7827	49.951839	94.902626	-
09-09-2021 14:22:20000	1017.3272	335.862335	1071.3348	420.857574	242.98259	1470.6018	49.938251	94.958855	-
09-09-2021 14:22:25000	1016.4557	341.549561	1072.3052	421.279388	243.22612	1470.4841	49.948124	94.791649	-
09-09-2021 14:22:30000	1016.2081	330.054718	1068.4639	421.115326	243.131409	1465.7643	49.952351	95.109261	-
09-09-2021 14:22:35000	1014.9306	344.233917	1071.7188	421.321808	243.250626	1469.5363	49.971329	-94.70121	-
09-09-2021 14:22:40000	1016.1638	332.261536	1069.1055	420.938507	243.029327	1467.2506	49.968071	95.048035	-
09-09-2021 14:22:45000	1015.2748	327.997223	1066.942	420.892761	243.002899	1464.4769	49.948788	95.157455	-
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09-09-2021 14:22:55000	1017.5101	335.534027	1071.4056	421.354462	243.26947	1468.9719	49.964584	-94.96965	-
09-09-2021 14:23:00000	1017.9542	339.208801	1072.9834	421.087311	243.115234	1472.0576	49.973106	94.871384	-
09-09-2021 14:23:05000	1017.4055	338.033081	1072.0914	421.205505	243.183487	1470.4473	49.986317	94.899124	-
09-09-2021 14:23:10000	1017.1643	344.149567	1073.8073	420.607605	242.838287	1474.9045	49.966606	94.725029	-
09-09-2021 14:23:15000	1018.0092	332.290802	1070.8687	420.83606	242.970169	1470.0139	49.946484	95.063858	-
09-09-2021 14:23:20000	1016.8068	339.639587	1072.0313	421.055969	243.097137	1470.8765	49.937984	-94.84861	-
09-09-2021 14:23:25000	1017.1177	339.394012	1072.2485	421.275146	243.223663	1470.4156	49.948509	94.858398	-
09-09-2021 14:23:30000	1017.3256	340.499786	1072.796	421.323944	243.251877	1471.0494	49.96986	94.829353	-
09-09-2021 14:23:35000	1018.1924	335.819397	1072.1429	421.112244	243.129639	1470.8218	49.975323	94.967972	-
09-09-2021 14:23:40000	1017.2115	337.421448	1071.7147	421.24173	243.204391	1469.7814	49.996811	94.914391	-

09-09-2021 14:23:45000	1019.0662	336.173676	1073.0837	420.775635	242.935303	1473.2725	49.9916	94.966141	-
09-09-2021 14:23:50000	1016.9986	336.066315	1071.0867	420.785126	242.940765	1470.5095	49.963272	94.950165	-
09-09-2021 14:23:55000	1017.0851	342.541748	1073.218	419.952362	242.459976	1476.3604	49.951759	94.769661	-
09-09-2021 14:24:00000	1016.6548	328.689636	1068.468	420.595398	242.831238	1467.5406	49.930962	95.150703	-
09-09-2021 14:24:05000	1017.3802	332.280334	1070.2676	421.181458	243.169601	1467.9718	49.943371	95.058487	-
09-09-2021 14:24:10000	1017.6741	334.14267	1071.1266	421.014221	243.073044	1469.7321	49.96413	95.009705	-
09-09-2021 14:24:15000	1016.4327	338.366089	1071.2736	420.836792	242.970612	1470.5836	49.963253	94.880775	-
09-09-2021 14:24:20000	1017.1292	333.76593	1070.4912	420.905487	243.010269	1469.2311	49.973423	95.015182	-
09-09-2021 14:24:25000	1015.6676	330.780975	1068.1746	420.555328	242.808121	1467.2749	49.95908	95.084427	-
09-09-2021 14:24:30000	1015.4969	337.296661	1070.0481	421.197388	243.178802	1467.6307	49.975697	94.901985	-
09-09-2021 14:24:35000	1015.5377	335.736359	1069.5961	420.827332	242.965134	1468.3082	49.977394	94.945908	-
09-09-2021 14:24:40000	1017.3677	335.331726	1071.2069	420.472992	242.760574	1471.7212	49.955288	94.973961	-
09-09-2021 14:24:45000	1015.6699	332.696442	1068.7714	420.773041	242.933807	1467.3325	49.932755	-95.03154	-
09-09-2021 14:24:50000	1014.4023	329.88681	1066.6946	421.161072	243.157837	1463.1613	49.93948	95.097725	-
09-09-2021 14:24:55000	1015.5808	334.652924	1069.2974	421.236237	243.201218	1466.4773	49.968235	94.976456	-
09-09-2021 14:25:00000	1015.2896	332.716797	1068.4164	420.773529	242.934067	1466.8553	49.982052	95.027527	-
09-09-2021 14:25:05000	1016.8865	344.47525	1073.6486	420.852722	242.979797	1473.8068	49.988049	94.713158	-



09-09-2021 14:25:10000	1017.1455	341.375885	1072.9037	420.680634	242.880447	1473.3595	49.974014	94.803047	-
09-09-2021 14:25:15000	1016.5455	329.853729	1068.7227	420.920319	243.018814	1466.7968	49.95718	95.117798	-
09-09-2021 14:25:20000	1015.7855	337.435974	1070.3658	420.919525	243.018356	1469.0415	49.960976	94.900772	-
09-09-2021 14:25:25000	1018.4003	330.784943	1070.7744	420.991211	243.059738	1469.3556	49.957317	95.108765	-
09-09-2021 14:25:30000	1016.3309	323.70871	1066.6376	421.090851	243.117249	1463.3127	49.964146	95.283615	-
09-09-2021 14:25:35000	1018.0699	341.882294	1073.9413	421.464142	243.332779	1472.0643	49.986416	94.797539	-
09-09-2021 14:25:40000	1018.3886	337.211639	1072.766	421.663361	243.447815	1469.7297	50.02422	94.931099	-
09-09-2021 14:25:45000	1018.9894	327.481049	1070.3192	421.110168	243.128418	1468.2681	50.036263	95.204254	-
09-09-2021 14:25:50000	1017.063	343.577576	1073.5282	421.297272	243.23645	1472.0781	50.035263	94.740227	-
09-09-2021 14:25:55000	1017.9169	333.883606	1071.2764	421.108948	243.127731	1469.5897	50.031048	95.019073	-
09-09-2021 14:26:00000	1017.8381	334.24588	1071.3146	421.031769	243.08316	1469.9454	50.007668	95.008339	-
09-09-2021 14:26:05000	1017.9786	338.191071	1072.6852	421.461884	243.331482	1470.3329	50.011963	94.900024	-
09-09-2021 14:26:10000	1017.981	337.558197	1072.4882	421.376617	243.282257	1470.3466	50.016781	94.917694	-
09-09-2021 14:26:15000	1020.542	332.661316	1073.3916	421.523407	243.367004	1471.068	50.02528	95.076393	-
09-09-2021 14:26:20000	1017.3978	331.661194	1070.0922	421.472443	243.337585	1466.7019	50.027084	95.075706	-
09-09-2021 14:26:25000	1018.6604	334.740692	1072.2501	421.590546	243.405777	1469.2543	50.044479	95.002121	-
09-09-2021 14:26:30000	1019.5244	338.160583	1074.1426	420.828552	242.965836	1474.486	50.008862	94.915169	-

09-09-2021 14:26:35000	1018.0098	331.714569	1070.6906	421.101166	243.123215	1468.843	49.974976	95.079727	-
09-09-2021 14:26:40000	1018.3749	333.81601	1071.6906	421.680084	243.457474	1468.2192	49.987782	95.025093	-
09-09-2021 14:26:45000	1017.1944	341.168915	1072.8842	421.261261	243.215652	1471.2938	49.990566	94.809334	-
09-09-2021 14:26:50000	1016.0613	336.646149	1070.379	421.010681	243.070984	1468.7115	49.985027	94.925377	-
09-09-2021 14:26:55000	1016.1758	333.358002	1069.4581	420.954407	243.038498	1467.6354	49.961189	95.017815	-
09-09-2021 14:27:00000	1018.1313	332.200989	1070.9569	421.323914	243.251831	1468.418	49.969845	95.067436	-
09-09-2021 14:27:05000	1017.0496	331.209625	1069.6213	420.944824	243.032944	1467.8783	49.966911	95.085022	-
09-09-2021 14:27:10000	1015.1698	337.758362	1069.8834	421.328125	243.254257	1466.9304	49.981075	94.886024	-
09-09-2021 14:27:15000	1017.74	336.823456	1072.0283	421.088165	243.115723	1470.713	49.987644	94.935921	-
09-09-2021 14:27:20000	1017.7302	336.382477	1071.8806	421.413208	243.303391	1469.3616	50.00996	94.948097	-
09-09-2021 14:27:25000	1017.9489	340.308472	1073.3264	421.669525	243.451385	1470.4496	50.060917	94.840561	-
09-09-2021 14:27:30000	1017.7678	335.728821	1071.7113	420.683075	242.881851	1471.6414	50.053921	94.966599	-
09-09-2021 14:27:35000	1016.6453	333.271454	1069.8774	420.836578	242.970474	1468.5947	50.033531	95.024475	-
09-09-2021 14:27:40000	1018.3776	340.047852	1073.6505	421.487946	243.346527	1471.558	50.036812	94.851868	-
09-09-2021 14:27:45000	1019.0776	333.882721	1072.3789	421.418579	243.306488	1469.9989	50.050964	-95.02961	-
09-09-2021 14:27:50000	1019.749	334.329681	1073.1563	421.035522	243.085342	1472.4028	50.055794	95.023346	-
09-09-2021 14:27:55000	1018.0882	340.763367	1073.6029	421.030487	243.082443	1473.053	50.048073	94.829117	-

09-09-2021 14:28:00000	1018.4453	334.719055	1072.0391	421.134155	243.142273	1470.5432	50.038723	95.000763	-
09-09-2021 14:28:05000	1019.0585	339.397186	1074.0907	421.509918	243.359222	1472.0327	50.038097	94.876396	-
09-09-2021 14:28:10000	1018.9015	340.896332	1074.4164	421.449493	243.324341	1472.6956	50.048328	94.833023	-
09-09-2021 14:28:15000	1018.8244	337.013245	1073.1174	421.375153	243.281418	1471.1669	50.052647	-94.94062	-
09-09-2021 14:28:20000	1017.2727	341.624756	1073.1035	421.289581	243.232025	1471.4851	50.045315	94.797256	-
09-09-2021 14:28:25000	1015.7507	331.550446	1068.4921	421.352753	243.268494	1464.916	50.037216	-95.06395	-
09-09-2021 14:28:30000	1017.087	339.397339	1072.2203	421.606689	243.415115	1469.1642	50.040127	94.858017	-
09-09-2021 14:28:35000	1015.3091	332.318787	1068.311	421.73819	243.491043	1463.3278	50.054489	95.038719	-
09-09-2021 14:28:40000	1017.3309	335.698425	1071.287	421.523651	243.367172	1468.1661	50.06044	-94.96344	-
09-09-2021 14:28:45000	1015.0638	336.199646	1069.2917	421.161041	243.157822	1466.6805	50.035114	94.928619	-
09-09-2021 14:28:50000	1017.6982	333.934479	1071.0846	421.529755	243.370697	1467.889	50.031803	95.015686	-
09-09-2021 14:28:55000	1018.1478	334.937622	1071.8247	421.599548	243.41098	1468.6392	50.033615	94.992012	-
09-09-2021 14:29:00000	1017.4726	342.916229	1073.7047	421.59198	243.406616	1471.2898	50.040768	94.762787	-
09-09-2021 14:29:05000	1018.5183	339.91864	1073.7432	421.324554	243.252213	1472.2444	50.036358	94.856796	-
09-09-2021 14:29:10000	1016.002	337.298004	1070.5278	421.392273	243.291306	1467.5913	50.033916	94.906631	-
09-09-2021 14:29:15000	1015.7628	342.204498	1071.8573	421.265961	243.218414	1469.8512	50.020157	94.766609	-
09-09-2021 14:29:20000	1019.6787	328.831329	1071.3892	421.529541	243.370575	1468.2697	50.020576	95.173515	-
09-09-2021 14:29:25000	1019.6209	344.679688	1076.3042	421.474579	243.338837	1475.2483	50.033859	94.733521	-

09-09-2021 14:29:30000	1017.3489	337.417786	1071.8441	420.813507	242.957153	1471.4031	50.006039	94.915764	-
09-09-2021 14:29:35000	1016.197	334.881744	1069.9542	420.890259	243.00148	1468.5314	49.978001	94.975739	-
09-09-2021 14:29:40000	1016.0833	333.687958	1069.4731	421.468201	243.335159	1465.9084	49.976788	95.007835	-
09-09-2021 14:29:45000	1016.4321	340.489288	1071.9456	421.678741	243.456711	1468.5282	50.011707	94.821243	-
09-09-2021 14:29:50000	1018.1204	339.927521	1073.3685	421.559326	243.387756	1470.9078	50.045086	94.852837	-
09-09-2021 14:29:55000	1019.292	336.963013	1073.5457	420.966461	243.045471	1473.1805	50.050648	94.946312	-
09-09-2021 14:30:00000	1018.8014	346.295776	1076.047	421.102203	243.123856	1476.2118	50.026291	94.680016	-
09-09-2021 14:30:05000	1017.855	338.156433	1072.557	421.550842	243.382874	1469.8651	50.028793	94.899849	-
09-09-2021 14:30:10000	1019.7711	340.619263	1075.1533	421.170959	243.163544	1474.6823	50.022007	-94.8489	-
09-09-2021 14:30:15000	1017.5018	340.396027	1072.9303	421.297211	243.236435	1471.2213	50.014599	94.833916	-
09-09-2021 14:30:20000	1017.1938	342.017883	1073.1539	421.514679	243.362	1470.7708	50.027489	94.785446	-
09-09-2021 14:30:25000	1016.883	345.032867	1073.8243	421.360474	243.272964	1472.1979	50.024212	94.697334	-
09-09-2021 14:30:30000	1017.0074	341.600403	1072.8444	421.016724	243.074509	1472.0674	49.994781	94.795433	-
09-09-2021 14:30:35000	1017.6469	339.602661	1072.8164	421.225922	243.195267	1471.3091	49.968884	94.857498	-
09-09-2021 14:30:40000	1018.4467	332.644989	1071.3947	421.630798	243.429047	1467.9247	49.981087	95.058037	-
09-09-2021 14:30:45000	1018.9957	336.338318	1073.0684	422.140228	243.72316	1468.4407	50.030384	-94.96093	-
09-09-2021 14:30:50000	1018.2667	348.079926	1076.1165	421.873413	243.569122	1473.5673	50.081749	94.624207	-
09-09-2021 14:30:55000	1020.8445	341.330139	1076.3966	421.109161	243.127884	1476.6416	50.083179	94.839066	-

09-09-2021 14:31:00000	1018.3439	338.554169	1073.1464	420.866425	242.987717	1473.0333	50.04921	94.893288	-
09-09-2021 14:31:05000	1016.536	343.534943	1073.0151	421.369232	243.278015	1471.0557	50.048794	94.736397	-
09-09-2021 14:31:10000	1018.8345	336.542297	1072.9792	421.398895	243.295166	1470.9016	50.05759	94.953796	-
09-09-2021 14:31:15000	1019.6213	343.452759	1075.9124	421.42572	243.310638	1474.869	50.069145	94.768066	-
09-09-2021 14:31:20000	1019.1462	343.807648	1075.5754	421.221588	243.19278	1475.0676	50.065056	94.753571	-
09-09-2021 14:31:25000	1017.295	336.444092	1071.4866	421.163849	243.159439	1469.6643	50.043079	94.942383	-
09-09-2021 14:31:30000	1017.648	333.348785	1070.8542	421.449493	243.324371	1467.8114	50.036633	95.031418	-
09-09-2021 14:31:35000	1016.0088	337.47702	1070.5907	421.447632	243.323303	1467.4917	50.041298	94.901695	-
09-09-2021 14:31:40000	1017.6148	344.240204	1074.2631	420.942993	243.031937	1474.2916	50.021549	94.726776	-
09-09-2021 14:31:45000	1016.1764	336.121429	1070.3234	421.138885	243.145035	1468.2065	49.991314	94.941063	-
09-09-2021 14:31:50000	1017.3203	339.360809	1072.4301	421.568542	243.393112	1469.562	50.007904	94.861221	-
09-09-2021 14:31:55000	1016.3468	344.289764	1073.0779	421.392029	243.291183	1471.084	50.011181	94.713234	-
09-09-2021 14:32:00000	1016.7769	337.398926	1071.2952	421.463928	243.332703	1468.3694	50.019234	94.910995	-
09-09-2021 14:32:05000	1016.7977	346.136414	1074.0988	421.747345	243.496307	1471.2147	50.052746	94.665199	-
09-09-2021 14:32:10000	1019.7664	341.831635	1075.5334	421.118439	243.133224	1475.3594	50.045444	94.814934	-
09-09-2021 14:32:15000	1016.5386	345.75116	1073.7292	421.185822	243.172119	1472.6854	50.024723	94.673637	-
09-09-2021 14:32:20000	1018.8763	340.794739	1074.3604	421.430206	243.313217	1472.6714	50.012569	94.835632	-

09-09-2021 14:32:25000	1018.3246	342.660828	1074.4308	421.324432	243.252167	1473.137	50.014065	94.778061	-
09-09-2021 14:32:30000	1015.0792	338.327484	1069.9773	421.288361	243.231323	1467.1608	50.00666	94.869232	-
09-09-2021 14:32:35000	1018.0162	334.11911	1071.4442	421.296753	243.236191	1469.1357	50.013901	95.013466	-
09-09-2021 14:32:40000	1017.8485	336.953857	1072.1722	421.682556	243.458908	1468.7958	50.043968	94.933296	-
09-09-2021 14:32:45000	1020.179	340.458466	1075.4893	421.357483	243.271225	1474.469	50.060368	94.857201	-
09-09-2021 14:32:50000	1017.274	342.082214	1073.2506	421.23642	243.20134	1471.8411	50.056961	94.784393	-
09-09-2021 14:32:55000	1020.9207	334.116425	1074.2032	421.126831	243.138077	1473.4807	50.042793	95.039795	-
09-09-2021 14:33:00000	1019.8558	337.938568	1074.3875	421.368591	243.277664	1472.9454	50.04985	-94.9244	-
09-09-2021 14:33:05000	1017.9247	340.427551	1073.3413	421.263977	243.217255	1471.8566	50.041817	94.836998	-
09-09-2021 14:33:10000	1016.3304	339.817841	1071.6359	421.476044	243.339691	1468.7726	50.041676	94.839149	-
09-09-2021 14:33:15000	1016.7772	343.133118	1073.1151	421.459564	243.33017	1470.8372	50.044327	94.750053	-
09-09-2021 14:33:20000	1019.5699	346.139709	1076.7245	421.132202	243.141174	1476.998	50.026779	94.691818	-
09-09-2021 14:33:25000	1019.886	335.419678	1073.6266	421.24118	243.204086	1472.297	50.021931	94.994492	-
09-09-2021 14:33:30000	1018.3082	344.756989	1075.0856	421.099213	243.122131	1474.839	49.998028	94.718803	-
09-09-2021 14:33:35000	1019.7909	345.883209	1076.8513	421.078949	243.110428	1477.3588	49.980488	94.701187	-
09-09-2021 14:33:40000	1016.5972	337.076385	1071.0231	421.311249	243.244537	1468.5284	49.970917	94.918327	-
09-09-2021 14:33:45000	1018.0909	337.343658	1072.525	421.574097	243.396286	1469.6748	49.995617	94.924683	-

09-09-2021 14:33:50000	1018.4459	344.109589	1075.0087	421.296844	243.236221	1474.0314	50.004044	94.738396	-
09-09-2021 14:33:55000	1017.3566	342.598114	1073.4934	421.078278	243.110046	1472.7427	49.998928	94.770653	-
09-09-2021 14:34:00000	1016.3044	334.657745	1069.9863	421.38739	243.288513	1466.8311	50.007328	94.982948	-
09-09-2021 14:34:05000	1015.935	341.755035	1071.8771	420.997711	243.063522	1470.7825	49.993671	-94.78093	-
09-09-2021 14:34:10000	1018.6843	337.398865	1073.1056	421.146393	243.149368	1471.9446	49.989933	94.928612	-
09-09-2021 14:34:15000	1018.2072	336.64209	1072.4149	421.808167	243.531433	1468.6884	50.030914	94.945267	-
09-09-2021 14:34:20000	1018.0377	337.236847	1072.4409	421.226105	243.195374	1470.7612	50.056278	94.927162	-
09-09-2021 14:34:25000	1019.0351	328.901581	1070.7981	421.037659	243.086563	1469.1383	50.0462	95.165932	-
09-09-2021 14:34:30000	1019.3864	342.68103	1075.4436	421.210083	243.186127	1474.9757	50.043186	94.787529	-
09-09-2021 14:34:35000	1019.5099	340.111664	1074.7448	421.135803	243.14325	1474.2471	50.024239	94.860649	-
09-09-2021 14:34:40000	1018.056	339.984436	1073.3253	421.080536	243.111343	1472.5475	50.006863	94.850639	-
09-09-2021 14:34:45000	1015.8888	340.551178	1071.45	421.264618	243.217621	1469.3207	49.984474	94.814392	-
09-09-2021 14:34:50000	1017.0983	335.972717	1071.152	421.588379	243.404526	1467.7728	49.983624	94.953682	-
09-09-2021 14:34:55000	1017.3251	334.170166	1070.8035	421.784515	243.517792	1466.651	50.006321	95.005775	-
09-09-2021 14:35:00000	1017.6746	341.397583	1073.4122	421.699554	243.468719	1470.4869	50.034	94.807434	-
09-09-2021 14:35:05000	1015.7605	344.037415	1072.4417	421.497345	243.35199	1469.8558	50.046658	94.714752	-
09-09-2021 14:35:10000	1017.8174	339.009949	1072.7908	421.262909	243.216614	1471.1353	50.04493	94.875671	-

09-09-2021 14:35:15000	1017.8556	339.664581	1073.0341	421.311218	243.244537	1471.333	50.030186	94.857719	-
09-09-2021 14:35:20000	1018.9765	332.813141	1071.9503	421.512482	243.360718	1469.1488	50.020935	95.058174	-
09-09-2021 14:35:25000	1016.7792	338.322815	1071.5887	421.36145	243.273544	1469.1664	50.014412	94.885216	-
09-09-2021 14:35:30000	1019.4951	343.1427	1075.6938	421.901123	243.585098	1472.913	50.047321	94.775581	-
09-09-2021 14:35:35000	1018.9611	344.33075	1075.5675	421.526947	243.36908	1474.0654	50.061943	94.737068	-
09-09-2021 14:35:40000	1018.9828	339.171875	1073.9476	421.02655	243.08017	1473.5557	50.058708	94.881981	-
09-09-2021 14:35:45000	1017.6933	335.796265	1071.6616	421.231781	243.198654	1469.7222	50.036434	94.964043	-
09-09-2021 14:35:50000	1019.4661	340.990936	1074.9818	421.622101	243.424026	1472.9888	50.046566	94.835655	-
09-09-2021 14:35:55000	1018.4485	336.572632	1072.6221	421.026855	243.080338	1471.7568	50.029438	94.949409	-
09-09-2021 14:36:00000	1018.1246	337.242767	1072.5253	421.377747	243.282944	1470.4414	50.018623	94.927795	-
09-09-2021 14:36:05000	1018.6141	338.561584	1073.405	421.499359	243.353149	1471.2173	50.020348	94.895584	-
09-09-2021 14:36:10000	1016.6806	338.863342	1071.666	421.336426	243.259079	1469.3569	50.022408	94.869179	-
09-09-2021 14:36:15000	1019.0325	336.194244	1073.0582	421.135559	243.143112	1471.9768	49.991417	94.965263	-
09-09-2021 14:36:20000	1016.7662	331.826935	1069.5432	421.036652	243.085999	1467.4834	49.967052	95.065468	-
09-09-2021 14:36:25000	1014.2095	337.092926	1068.7621	421.698608	243.468201	1464.1523	49.976074	94.895714	-
09-09-2021 14:36:30000	1018.5084	337.655853	1073.0194	421.287506	243.23082	1471.3932	49.989601	94.919846	-
09-09-2021 14:36:35000	1016.8271	339.214294	1071.916	421.031128	243.082825	1470.7827	49.972679	94.860718	-



09-09-2021 14:36:40000	1015.0955	330.821045	1067.6428	421.375275	243.281525	1463.7047	49.971504	95.078178	-
09-09-2021 14:36:45000	1019.4534	338.717407	1074.2507	421.70285	243.470657	1471.6163	50.00486	94.899017	-
09-09-2021 14:36:50000	1019.1197	341.276825	1074.744	421.428253	243.312103	1473.246	50.02969	94.824409	-
09-09-2021 14:36:55000	1019.0461	335.21167	1072.7637	420.960663	243.042145	1472.153	50.009216	94.992599	-
09-09-2021 14:37:00000	1017.0527	344.44809	1073.7974	421.128845	243.139236	1473.0217	49.990231	94.715523	-
09-09-2021 14:37:05000	1018.1193	341.05368	1073.7246	421.381744	243.285233	1472.0281	49.987507	94.821266	-
09-09-2021 14:37:10000	1017.5927	332.797119	1070.63	421.552643	243.383911	1467.1985	50.00074	-95.04615	-
09-09-2021 14:37:15000	1016.5268	342.26651	1072.6012	421.286804	243.230423	1470.8832	50.005203	94.772125	-
09-09-2021 14:37:20000	1018.062	342.798737	1074.226	421.118378	243.133194	1473.6403	49.990505	-94.77169	-
09-09-2021 14:37:25000	1017.0591	340.452362	1072.5284	421.392548	243.291473	1470.3682	49.994614	94.828178	-
09-09-2021 14:37:30000	1016.2211	339.923187	1071.5659	421.374969	243.281342	1469.0903	50.002544	94.835167	-
09-09-2021 14:37:35000	1015.2698	332.896088	1068.4532	421.261017	243.21553	1465.2225	49.992138	95.022377	-
09-09-2021 14:37:40000	1017.7397	328.321991	1069.3875	421.411194	243.302246	1465.9493	49.995159	95.170349	-
09-09-2021 14:37:45000	1015.7362	343.977844	1072.3995	421.724579	243.48317	1469.0414	50.019581	94.716209	-
09-09-2021 14:37:50000	1016.9767	339.867432	1072.2646	421.831879	243.54512	1468.4307	50.053825	94.843811	-
09-09-2021 14:37:55000	1017.9515	345.327759	1074.9309	421.291138	243.232941	1473.9896	50.064827	94.699249	-
09-09-2021 14:38:00000	1017.3676	339.053955	1072.3778	420.956726	243.039871	1471.699	50.038933	94.870247	-
09-09-2021 14:38:05000	1017.5339	339.890411	1072.8004	421.347046	243.265213	1470.8719	50.011692	94.848389	-

09-09-2021 14:38:10000	1017.1627	347.704224	1074.9504	421.781128	243.515839	1472.3065	50.0247	94.624161	-
09-09-2021 14:38:15000	1016.5417	339.109192	1071.6119	421.588318	243.404495	1468.4115	50.03886	94.860992	-
09-09-2021 14:38:20000	1018.3948	347.490601	1076.0472	421.255646	243.212433	1475.6307	50.028114	94.642204	-
09-09-2021 14:38:25000	1017.5899	338.376068	1072.3748	421.269043	243.220169	1470.5851	50.036251	94.891258	-
09-09-2021 14:38:30000	1018.9895	342.128967	1074.8915	421.911987	243.591385	1471.7634	50.063225	94.799286	-
09-09-2021 14:38:35000	1019.3124	342.085876	1075.1841	421.902405	243.585846	1472.1941	50.089043	94.803535	-
09-09-2021 14:38:40000	1018.8668	344.686188	1075.5919	421.385834	243.287613	1474.5546	50.099178	94.726143	-
09-09-2021 14:38:45000	1017.8781	343.527191	1074.2843	420.96701	243.045792	1474.2277	50.073235	94.749413	-
09-09-2021 14:38:50000	1017.5527	333.266663	1070.7383	421.412872	243.303207	1467.7911	50.052948	95.032829	-
09-09-2021 14:38:55000	1017.925	343.708038	1074.3866	421.838257	243.548798	1471.3494	50.061291	94.744759	-
09-09-2021 14:39:00000	1019.2478	347.577301	1076.8826	421.666626	243.449707	1475.3261	50.066422	94.648003	-
09-09-2021 14:39:05000	1018.343	332.969879	1071.397	421.799103	243.526184	1467.3605	50.086285	95.048149	-
09-09-2021 14:39:10000	1019.5849	343.002808	1075.7343	421.598389	243.410324	1473.9933	50.093422	94.780365	-
09-09-2021 14:39:15000	1018.34	348.663879	1076.3748	421.142487	243.14711	1476.4968	50.056049	94.608299	-
09-09-2021 14:39:20000	1015.5654	337.857574	1070.29	421.057159	243.097839	1468.4218	50.00663	94.886932	-
09-09-2021 14:39:25000	1017.1833	337.121094	1071.5934	421.374786	243.281219	1469.1184	49.969597	94.922501	-
09-09-2021 14:39:30000	1015.4578	339.44577	1070.6903	421.786041	243.518661	1466.454	49.957882	-94.8414	-

09-09-2021 14:39:35000	1017.4678	345.270294	1074.4543	421.534271	243.373291	1472.5054	49.958302	94.696228	-
09-09-2021 14:39:40000	1017.5142	340.35611	1072.9293	421.519989	243.365051	1470.4718	49.966255	94.835152	-
09-09-2021 14:39:45000	1015.2675	340.825562	1070.9482	421.350983	243.267456	1468.3589	49.979877	94.800797	-
09-09-2021 14:39:50000	1017.1965	343.26535	1073.5548	421.067383	243.103745	1472.8895	49.962822	94.750313	-
09-09-2021 14:39:55000	1015.7681	338.624634	1070.7247	421.512817	243.360916	1467.4789	49.970608	-94.86734	-
09-09-2021 14:40:00000	1016.2013	343.386993	1072.6508	421.415558	243.304749	1470.4271	49.984829	94.737381	-
09-09-2021 14:40:05000	1016.8254	343.005371	1073.1201	421.231689	243.198593	1471.698	50.000507	-94.75412	-
09-09-2021 14:40:10000	1019.0019	336.792053	1073.2166	421.195984	243.177979	1471.9261	49.995144	94.948395	-
09-09-2021 14:40:15000	1015.0883	339.524994	1070.3651	421.647461	243.438644	1466.4744	50.025719	94.835701	-
09-09-2021 14:40:20000	1017.01	342.30658	1073.0718	421.40567	243.299042	1471.0438	50.051556	94.775574	-
09-09-2021 14:40:25000	1018.5315	338.999451	1073.465	421.521301	243.365784	1471.1277	50.06321	94.882599	-
09-09-2021 14:40:30000	1019.8424	335.243561	1073.53	421.366241	243.276276	1471.7593	50.067947	94.998962	-
09-09-2021 14:40:35000	1018.2302	347.032806	1075.7437	421.324982	243.252457	1474.9634	50.069458	94.653603	-
09-09-2021 14:40:40000	1015.7372	343.487366	1072.2432	421.131409	243.140717	1470.8605	50.03643	-94.73011	-
09-09-2021 14:40:45000	1017.496	335.80423	1071.4769	421.530823	243.371307	1468.4087	50.038807	94.962021	-
09-09-2021 14:40:50000	1016.7905	339.290894	1071.9055	421.645935	243.437759	1468.5608	50.05706	94.858231	-
09-09-2021 14:40:55000	1018.9271	339.4487	1073.9822	421.506683	243.357376	1471.9049	50.067703	94.873741	-
09-09-2021 14:41:00000	1017.308	341.955078	1073.2422	421.376678	243.282318	1471.3278	50.066868	94.788292	-

09-09-2021 14:41:05000	1017.0714	339.213715	1072.1475	420.936401	243.028107	1471.3843	50.0406	94.863014	-
09-09-2021 14:41:10000	1017.0526	340.228271	1072.4512	420.699005	242.891037	1472.623	50.019741	94.834404	-
09-09-2021 14:41:15000	1017.4606	344.09668	1074.071	421.683228	243.459305	1471.4374	50.029808	94.729355	-
09-09-2021 14:41:20000	1016.422	340.948517	1072.0818	421.670013	243.451675	1468.7327	50.049351	94.808243	-
09-09-2021 14:41:25000	1020.8611	338.851135	1075.6289	421.227478	243.196167	1475.1117	50.067348	94.908302	-
09-09-2021 14:41:30000	1017.009	334.865387	1070.7203	421.112366	243.1297	1468.803	50.058067	-94.98362	-
09-09-2021 14:41:35000	1018.1926	343.124359	1074.4537	421.536133	243.374374	1472.452	50.058365	94.763756	-
09-09-2021 14:41:40000	1018.3077	343.027649	1074.5317	421.632141	243.429779	1472.2173	50.070728	-94.76757	-
09-09-2021 14:41:45000	1019.4087	339.88385	1074.5767	421.363464	243.274673	1473.2117	50.070042	94.866066	-
09-09-2021 14:41:50000	1016.1642	339.190796	1071.2797	421.244507	243.206009	1469.1151	50.048035	94.855179	-
09-09-2021 14:41:55000	1019.1652	335.15506	1072.859	421.378448	243.283325	1470.7822	50.038376	94.995255	-
09-09-2021 14:42:00000	1018.6521	339.983887	1073.8905	421.694519	243.46582	1471.147	50.052757	94.856224	-
09-09-2021 14:42:05000	1020.2155	340.701538	1075.601	421.658752	243.44516	1473.6069	50.068352	94.850754	-
09-09-2021 14:42:10000	1018.0733	341.256226	1073.7454	421.046051	243.091415	1473.1918	50.051498	94.815155	-
09-09-2021 14:42:15000	1016.7626	332.05954	1069.6119	421.026855	243.080338	1467.5927	50.021549	95.059021	-
09-09-2021 14:42:20000	1017.1435	341.520111	1072.9478	421.272003	243.221878	1471.34	49.999264	94.798981	-
09-09-2021 14:42:25000	1017.4062	338.305573	1072.1782	421.542389	243.377975	1469.3395	49.994865	94.891525	-
09-09-2021 14:42:30000	1016.3702	333.314545	1069.6294	421.389618	243.289795	1466.3702	49.984299	95.020782	-

09-09-2021 14:42:35000	1015.7114	340.948578	1071.4082	421.517792	243.363785	1468.4001	49.991978	94.801529	-
09-09-2021 14:42:40000	1017.3149	334.271088	1070.8253	421.756775	243.501755	1466.7295	50.003029	95.002884	-
09-09-2021 14:42:45000	1017.5073	333.226288	1070.6823	421.667999	243.4505	1466.859	50.014168	95.033531	-
09-09-2021 14:42:50000	1018.6949	333.591125	1071.9247	421.554291	243.384872	1468.9213	50.011322	95.034195	-
09-09-2021 14:42:55000	1018.1732	337.240845	1072.5708	421.780518	243.515457	1469.057	50.026379	94.928299	-
09-09-2021 14:43:00000	1017.532	342.597229	1073.6593	421.464447	243.332977	1471.631	50.020866	94.772339	-
09-09-2021 14:43:05000	1017.5554	337.922028	1072.1989	421.174286	243.165451	1470.6459	50.001625	-94.90361	-
09-09-2021 14:43:10000	1017.294	334.509888	1070.88	421.249176	243.208694	1468.5459	49.965828	94.996078	-
09-09-2021 14:43:15000	1017.0916	340.827606	1072.6785	422.073486	243.684601	1468.1693	49.971783	94.817955	-
09-09-2021 14:43:20000	1016.3646	339.014191	1071.4138	421.772247	243.510712	1467.4747	49.988037	-94.862	-
09-09-2021 14:43:25000	1017.5354	339.071716	1072.5427	421.759003	243.503036	1469.0697	50.012825	94.871315	-
09-09-2021 14:43:30000	1018.5115	339.757355	1073.6857	421.566895	243.39212	1471.3066	50.014786	94.861244	-
09-09-2021 14:43:35000	1016.2991	332.467377	1069.2981	421.571716	243.394897	1465.2471	50.011932	95.043571	-
09-09-2021 14:43:40000	1016.1136	336.790497	1070.474	421.333405	243.257324	1467.7042	50.003738	94.921837	-
09-09-2021 14:43:45000	1015.2164	341.257629	1071.0374	421.348541	243.266052	1468.4431	49.980526	94.788139	-
09-09-2021 14:43:50000	1017.2042	334.200165	1070.698	421.728546	243.485458	1466.6631	49.977058	95.003845	-
09-09-2021 14:43:55000	1018.1548	337.586853	1072.6622	421.955048	243.616226	1468.549	49.993408	94.918495	-
09-09-2021 14:44:00000	1016.2098	339.283051	1071.3522	421.783813	243.51738	1467.3777	50.008877	-94.85302	-

09-09-2021 14:44:05000	1017.3029	342.166718	1073.3048	421.877136	243.571228	1469.7251	50.028004	94.782288	-
09-09-2021 14:44:10000	1018.3635	342.560333	1074.4357	421.947784	243.61203	1471.0149	50.048801	-94.78125	-
09-09-2021 14:44:15000	1017.7361	343.62027	1074.1796	421.908478	243.589355	1470.7882	50.075893	94.745438	-
09-09-2021 14:44:20000	1020.0401	339.314056	1074.9957	421.24649	243.207153	1474.2009	50.053055	94.887825	-
09-09-2021 14:44:25000	1018.5861	342.46048	1074.6147	421.571167	243.394592	1472.5636	50.040928	94.786163	-
09-09-2021 14:44:30000	1019.0309	333.833344	1072.3192	421.43161	243.314026	1469.9044	50.029423	95.030548	-
09-09-2021 14:44:35000	1016.9805	341.656158	1072.8367	421.732819	243.48793	1469.5803	50.020718	-94.79361	-
09-09-2021 14:44:40000	1017.8387	343.134644	1074.1216	421.601746	243.412247	1471.7748	50.021404	94.760109	-
09-09-2021 14:44:45000	1020.1738	341.148438	1075.703	421.55957	243.387894	1474.0638	50.017002	94.837875	-
09-09-2021 14:44:50000	1018.9688	346.160858	1076.1621	421.18634	243.172424	1476.0417	49.992435	-94.68544	-
09-09-2021 14:44:55000	1016.1902	338.876892	1071.205	421.327545	243.253952	1468.7529	49.95673	-94.86422	-
09-09-2021 14:45:00000	1015.4221	346.413696	1072.886	421.229889	243.197571	1471.3975	49.927059	94.643982	-

G.4 REGISTRO DE POTENCIA EN MEDIDOR CONECTADO A LOS BORNES DEL GENERADOR DE LA UNIDAD N°2

PROMEDIO	809.79	272.93	854.55	421.14	243.15	1172.33	50.04	-94.76
Fecha y hora	kW tot	kVAR tot	kVA tot	Vll avg	Vln avg	I avg	Frecuencia [Hz]	Factor de Potencia
09-09-2021 9:45:00000	804.500977	267.970947	847.956482	420.345673	242.68718	1165.3442	49.920338	- 94.875267
09-09-2021 9:45:05000	794.970886	271.847046	840.166382	420.517761	242.786514	1154.2626	49.974148	- 94.620651
09-09-2021 9:45:10000	796.566772	276.034149	843.038147	419.894897	242.426926	1159.9055	49.993	- 94.487617
09-09-2021 9:45:15000	798.306458	276.407776	844.804382	419.724762	242.328705	1162.7952	50.010303	-94.49601
09-09-2021 9:45:20000	799.888794	276.990936	846.490479	420.15799	242.578812	1163.9304	50.02676	-94.49472
09-09-2021 9:45:25000	802.622864	270.145782	846.866089	419.929443	242.446869	1165.0771	50.037605	-94.77565
09-09-2021 9:45:30000	799.488464	280.429291	847.243958	419.526581	242.214264	1166.7246	50.044662	- 94.363426
09-09-2021 9:45:35000	801.24231	274.468842	846.948853	419.842102	242.396439	1165.4041	50.055008	- 94.603386
09-09-2021 9:45:40000	800.274658	280.976105	848.166931	419.861145	242.40744	1167.0414	50.088329	- 94.353439
09-09-2021 9:45:45000	798.204651	282.567535	846.743713	419.843872	242.397476	1165.1179	50.108646	- 94.267548
09-09-2021 9:45:50000	804.564819	273.166473	849.673096	419.819794	242.38356	1169.1774	50.089825	- 94.691093
09-09-2021 9:45:55000	803.031433	269.95755	847.193359	419.780579	242.360916	1165.9083	50.067703	-94.78727
09-09-2021 9:46:00000	805.445374	277.364136	851.864502	420.479553	242.764481	1170.3733	50.077255	-94.55088
09-09-2021 9:46:05000	800.451233	270.177521	844.818359	420.291901	242.656128	1161.2274	50.086262	- 94.748322
09-09-2021 9:46:10000	803.607483	281.199005	851.385925	419.851135	242.401672	1171.474	50.081516	- 94.388168
09-09-2021 9:46:15000	803.832825	269.64743	847.854309	419.756561	242.347076	1166.8527	50.056442	- 94.807892

09-09-2021 9:46:20000	801.080627	274.474304	846.797668	420.122559	242.55838	1164.4149	50.065765	- 94.601181
09-09-2021 9:46:25000	803.867798	274.167725	849.335876	419.787659	242.365021	1168.8247	50.066681	- 94.646637
09-09-2021 9:46:30000	801.421021	267.165283	844.779785	419.394073	242.137802	1163.5935	50.035976	- 94.867447
09-09-2021 9:46:35000	803.835266	276.278839	849.988892	420.011932	242.494492	1169.118	50.023617	- 94.570091
09-09-2021 9:46:40000	803.792542	277.159149	850.235107	420.106232	242.54895	1169.2098	50.03582	- 94.537689
09-09-2021 9:46:45000	798.858154	276.122498	845.232605	420.181763	242.592545	1162.1451	50.062977	-94.51342
09-09-2021 9:46:50000	801.48053	274.628998	847.226135	419.841522	242.396103	1165.8152	50.079418	-94.60054
09-09-2021 9:46:55000	802.901428	268.680084	846.663879	419.844635	242.397903	1164.9663	50.081367	- 94.831192
09-09-2021 9:47:00000	801.094421	279.134216	848.332642	419.474609	242.18428	1168.3588	50.093452	- 94.431648
09-09-2021 9:47:05000	803.970825	272.792877	848.990662	419.32196	242.096146	1169.6934	50.086639	- 94.697258
09-09-2021 9:47:10000	802.503601	276.619598	848.840637	419.058075	241.943787	1170.1797	50.059441	- 94.541138
09-09-2021 9:47:15000	807.543152	263.850372	849.554565	419.518219	242.209457	1169.9014	50.036491	- 95.054886
09-09-2021 9:47:20000	801.600037	275.096222	847.490784	419.858551	242.40593	1166.075	50.053356	- 94.585106
09-09-2021 9:47:25000	803.133179	276.67514	849.453918	419.667572	242.29567	1169.302	50.05558	- 94.546989
09-09-2021 9:47:30000	802.553894	273.510803	847.880249	420.21756	242.613205	1165.6852	50.072132	-94.65416
09-09-2021 9:47:35000	798.314514	277.182983	845.065918	419.997498	242.486176	1162.3776	50.087879	-94.46772
09-09-2021 9:47:40000	803.809143	269.890594	847.909241	419.789825	242.366272	1166.849	50.091022	- 94.798958
09-09-2021 9:47:45000	801.36676	272.404114	846.39978	419.4422	242.165558	1165.7469	50.066978	- 94.679459



09-09-2021 9:47:50000	805.390198	273.41626	850.535034	419.689087	242.308105	1170.7371	50.048859	- 94.692184
09-09-2021 9:47:55000	803.704346	275.098755	849.482178	419.964111	242.466888	1168.5265	50.044044	- 94.611092
09-09-2021 9:48:00000	801.827393	277.635742	848.533264	419.727936	242.330536	1167.9388	50.033203	- 94.495689
09-09-2021 9:48:05000	802.61792	277.106903	849.107605	420.233307	242.622314	1167.2893	50.0499	- 94.524872
09-09-2021 9:48:10000	801.522278	273.890594	847.026611	419.675385	242.300186	1165.9943	50.055389	- 94.627762
09-09-2021 9:48:15000	802.614075	272.709412	847.678955	419.599518	242.256393	1167.0338	50.047668	- 94.683723
09-09-2021 9:48:20000	803.784607	277.456238	850.324524	419.739258	242.337082	1170.3425	50.049297	- 94.526817
09-09-2021 9:48:25000	800.320862	274.814026	846.18927	419.689911	242.308594	1164.7844	50.060181	- 94.579422
09-09-2021 9:48:30000	802.556946	276.230042	848.764282	419.742035	242.338684	1168.1451	50.077293	- 94.555939
09-09-2021 9:48:35000	802.596069	273.693451	847.979126	419.522095	242.211685	1167.705	50.059406	- 94.648094
09-09-2021 9:48:40000	802.380188	278.548737	849.354675	419.58371	242.247253	1169.4293	50.049957	- 94.469391
09-09-2021 9:48:45000	808.732361	275.758667	854.453491	419.089325	241.961823	1177.8379	50.00573	- 94.649071
09-09-2021 9:48:50000	807.740784	277.485382	854.074585	420.022186	242.500427	1174.7043	49.986324	- 94.574974
09-09-2021 9:48:55000	803.548279	278.346619	850.39209	420.061249	242.52298	1169.5331	49.989704	- 94.491508
09-09-2021 9:49:00000	801.754028	276.706604	848.1604	419.889252	242.42366	1166.9265	50.010162	- 94.528587
09-09-2021 9:49:05000	803.563293	270.169464	847.765015	420.114868	242.553909	1165.7859	50.02499	- 94.786087
09-09-2021 9:49:10000	800.257874	274.963043	846.17804	419.445374	242.167374	1165.4193	50.035549	- 94.573219

09-09-2021 9:49:15000	801.250427	269.298431	845.295105	419.476074	242.18512	1164.1078	50.019165	- 94.789429
09-09-2021 9:49:20000	801.475525	277.973297	848.311401	419.611725	242.263412	1167.9274	49.99873	- 94.478935
09-09-2021 9:49:25000	803.726929	275.460724	849.620911	419.80896	242.377319	1169.1622	49.990292	- 94.598305
09-09-2021 9:49:30000	799.861267	274.487	845.648438	420.088226	242.538528	1162.9125	49.992477	- 94.585564
09-09-2021 9:49:35000	802.072205	267.554626	845.520691	419.944885	242.45578	1163.0969	50.00317	- 94.861328
09-09-2021 9:49:40000	799.351746	277.30957	846.087341	420.204895	242.605881	1163.2499	50.030838	- 94.476265
09-09-2021 9:49:45000	800.477051	277.373688	847.17157	420.00238	242.488968	1165.2872	50.04681	-94.48819
09-09-2021 9:49:50000	799.486633	274.899658	845.428101	419.77887	242.359924	1163.5442	50.04916	- 94.565895
09-09-2021 9:49:55000	801.331055	274.831787	847.150513	419.753876	242.34552	1165.8936	50.084518	- 94.591347
09-09-2021 9:50:00000	798.397888	276.943817	845.066284	419.436035	242.161987	1163.9467	50.108898	- 94.477547
09-09-2021 9:50:05000	804.595154	275.147827	850.340942	419.235596	242.046265	1171.771	50.075901	-94.6203
09-09-2021 9:50:10000	801.62677	272.96106	846.825378	419.824951	242.386551	1165.2422	50.067402	- 94.662582
09-09-2021 9:50:15000	801.76532	272.481049	846.802002	419.928284	242.446198	1164.9349	50.0653	- 94.681564
09-09-2021 9:50:20000	803.593506	277.074371	850.019226	419.553925	242.230072	1170.4244	50.071152	- 94.538269
09-09-2021 9:50:25000	801.994141	275.373199	847.953491	419.415161	242.149963	1167.9531	50.058792	- 94.579979
09-09-2021 9:50:30000	806.652588	277.593506	853.080566	419.209747	242.031372	1175.564	50.029896	- 94.557602
09-09-2021 9:50:35000	804.273132	276.861633	850.592468	419.563324	242.235504	1171.1904	50.0252	- 94.554459
09-09-2021 9:50:40000	797.038635	277.803741	844.06488	420.019897	242.499084	1160.959	50.061604	- 94.428596

09-09-2021 9:50:45000	803.214478	276.503479	849.474854	419.276062	242.069656	1170.4257	50.059597	-94.55423
09-09-2021 9:50:50000	799.919922	272.080231	844.92572	419.653809	242.287735	1163.1172	50.079838	- 94.673393
09-09-2021 9:50:55000	802.561218	272.585907	847.589294	419.264923	242.063217	1167.9268	50.085903	- 94.687515
09-09-2021 9:51:00000	802.73938	276.166565	848.916138	418.950226	241.8815	1170.5951	50.067036	- 94.560516
09-09-2021 9:51:05000	800.981018	276.380249	847.323242	419.656219	242.289124	1166.4873	50.069687	- 94.530754
09-09-2021 9:51:10000	804.754028	278.877441	851.7052	419.658752	242.290588	1172.4545	50.082588	- 94.487396
09-09-2021 9:51:15000	802.475098	279.541565	849.770447	419.089325	241.961838	1171.4319	50.058052	- 94.434341
09-09-2021 9:51:20000	806.487976	278.417236	853.193359	419.339264	242.10614	1175.3989	50.03286	-94.52581
09-09-2021 9:51:25000	806.650146	268.345215	850.113892	419.302094	242.084686	1171.2333	50.01445	- 94.887306
09-09-2021 9:51:30000	804.163208	274.505096	849.724365	419.905884	242.433258	1169.0392	50.018314	- 94.638123
09-09-2021 9:51:35000	797.14502	271.759674	842.195679	419.799805	242.372009	1158.9945	50.054562	-94.65081
09-09-2021 9:51:40000	801.219543	280.411621	848.871887	419.12854	241.984467	1170.073	50.077457	- 94.386398
09-09-2021 9:51:45000	799.957581	273.81134	845.520447	419.024689	241.9245	1165.6908	50.075703	- 94.611267
09-09-2021 9:51:50000	801.393372	274.643311	847.148254	419.137115	241.98941	1167.6125	50.068134	- 94.598946
09-09-2021 9:51:55000	803.350464	274.753143	849.035461	419.312927	242.090912	1169.7599	50.049068	- 94.619186
09-09-2021 9:52:00000	803.507935	271.86554	848.254578	419.183044	242.015945	1169.0367	50.025539	- 94.724854
09-09-2021 9:52:05000	802.993225	273.350159	848.244263	419.902374	242.431229	1167.0629	50.041424	- 94.665321
09-09-2021 9:52:10000	801.649109	280.188507	849.203674	419.618927	242.267593	1169.1587	50.06675	- 94.400101

09-09-2021 9:52:15000	801.407349	273.916656	846.92627	418.93335	241.87178	1167.8856	50.052002	- 94.625397
09-09-2021 9:52:20000	805.370972	274.336731	850.813232	419.222992	242.039001	1172.3986	50.032219	- 94.658966
09-09-2021 9:52:25000	801.286865	273.771912	846.765442	419.607086	242.260742	1165.7897	50.0527	- 94.629143
09-09-2021 9:52:30000	798.518311	274.715546	844.452515	419.592712	242.252426	1162.6707	50.080784	- 94.560471
09-09-2021 9:52:35000	802.873291	281.470398	850.782654	418.905334	241.855591	1173.3068	50.081261	-94.36879
09-09-2021 9:52:40000	801.700378	272.417084	846.719849	418.886444	241.844666	1167.7628	50.064674	- 94.683067
09-09-2021 9:52:45000	805.780212	275.053406	851.431763	419.446259	242.167877	1172.6667	50.052155	- 94.638252
09-09-2021 9:52:50000	801.586304	275.074829	847.470825	419.65036	242.285721	1166.6688	50.072941	- 94.585716
09-09-2021 9:52:55000	801.708679	275.262695	847.647522	419.591949	242.251984	1167.0416	50.080826	- 94.580429
09-09-2021 9:53:00000	806.874146	276.78363	853.026978	418.93573	241.873123	1176.2671	50.047974	- 94.589523
09-09-2021 9:53:05000	803.276184	268.067017	846.824951	419.58847	242.25	1165.892	50.029881	- 94.857399
09-09-2021 9:53:10000	801.973633	282.11145	850.14624	419.893463	242.426086	1169.6547	50.063442	- 94.333611
09-09-2021 9:53:15000	801.018372	278.153259	847.938477	419.231384	242.043823	1168.4512	50.063652	- 94.466568
09-09-2021 9:53:20000	802.447693	276.86322	848.867188	418.656586	241.711975	1171.3212	50.039944	- 94.531593
09-09-2021 9:53:25000	804.661194	278.84903	851.608093	419.686066	242.306335	1172.2782	50.049904	- 94.487259
09-09-2021 9:53:30000	800.562378	276.435211	846.945496	419.338043	242.105423	1166.8348	50.053364	- 94.523491
09-09-2021 9:53:35000	803.042542	274.366943	848.619202	419.582428	242.246521	1168.4409	50.0495	- 94.629318

09-09-2021 9:53:40000	804.775208	276.299957	850.884705	419.489594	242.192917	1171.8004	50.052593	- 94.580994
09-09-2021 9:53:45000	799.07074	271.645782	843.981873	419.404633	242.14386	1162.5127	50.066006	- 94.678658
09-09-2021 9:53:50000	802.563843	276.908112	848.991638	419.807831	242.376678	1168.2986	50.085907	- 94.531418
09-09-2021 9:53:55000	799.156372	275.090424	845.177856	419.387817	242.134155	1164.2179	50.103676	- 94.554817
09-09-2021 9:54:00000	804.816772	273.74588	850.098206	419.289001	242.077103	1171.2095	50.096035	- 94.673393
09-09-2021 9:54:05000	801.929688	271.277435	846.571106	419.643066	242.281509	1165.3922	50.089554	- 94.726791
09-09-2021 9:54:10000	803.121216	281.00177	850.861755	419.560455	242.233826	1171.615	50.08997	-94.38916
09-09-2021 9:54:15000	803.490112	277.398682	850.027283	419.736725	242.335602	1169.9448	50.09367	- 94.525215
09-09-2021 9:54:20000	801.496033	275.94574	847.668579	419.759918	242.348999	1166.6172	50.104488	- 94.553001
09-09-2021 9:54:25000	805.683533	279.258972	852.708374	419.231934	242.044159	1175.0136	50.078304	- 94.485237
09-09-2021 9:54:30000	803.241699	273.086487	848.394653	419.390717	242.135834	1168.641	50.050961	- 94.677841
09-09-2021 9:54:35000	805.153259	274.100342	850.530823	419.84137	242.396011	1170.3356	50.057919	- 94.664787
09-09-2021 9:54:40000	798.156006	278.091583	845.214722	419.883942	242.420578	1162.937	50.09248	- 94.432335
09-09-2021 9:54:45000	802.802246	277.50415	849.41156	419.146271	241.99469	1170.7286	50.078239	- 94.512756
09-09-2021 9:54:50000	803.809875	277.125793	850.24054	419.297058	242.081741	1171.4432	50.050438	- 94.539108
09-09-2021 9:54:55000	803.978577	267.05423	847.171448	419.5513	242.228531	1166.4994	50.034897	- 94.901512
09-09-2021 9:55:00000	804.105774	271.860596	848.819275	419.514771	242.207443	1168.9078	50.049103	- 94.732262

09-09-2021 9:55:05000	799.662048	278.869202	846.892761	419.582977	242.246826	1166.0775	50.063274	- 94.423058
09-09-2021 9:55:10000	800.69043	275.080841	846.625366	419.400726	242.141602	1166.1543	50.078617	- 94.574341
09-09-2021 9:55:15000	806.290405	272.940796	851.234985	418.529846	241.638794	1174.9304	50.045124	- 94.720078
09-09-2021 9:55:20000	801.198608	273.171265	846.487915	419.704742	242.317123	1165.1261	50.050159	- 94.649742
09-09-2021 9:55:25000	804.044128	275.812531	850.034973	419.89151	242.424927	1169.4689	50.074188	- 94.589531
09-09-2021 9:55:30000	804.616455	273.75943	849.912842	418.916534	241.86203	1172.0122	50.051922	- 94.670464
09-09-2021 9:55:35000	804.977722	274.138916	850.377075	419.185303	242.017212	1171.9548	50.014194	- 94.661263
09-09-2021 9:55:40000	801.919678	268.673584	845.730835	420.03006	242.504929	1163.1895	50.027298	- 94.819725
09-09-2021 9:55:45000	804.476685	282.229309	852.546875	419.6987	242.313614	1173.5295	50.048656	-94.36158
09-09-2021 9:55:50000	804.056763	272.915833	849.111511	419.392517	242.136841	1169.6091	50.022087	- 94.693893
09-09-2021 9:55:55000	802.654114	273.454224	847.956909	419.464813	242.178604	1167.8188	50.009392	- 94.657425
09-09-2021 9:56:00000	800.309204	273.080963	845.616943	419.809692	242.377701	1163.6704	50.032795	- 94.642052
09-09-2021 9:56:05000	802.596069	277.292664	849.147644	419.698151	242.313324	1168.8516	50.05719	- 94.517853
09-09-2021 9:56:10000	801.605286	275.396149	847.59314	419.11496	241.976593	1168.3169	50.045872	- 94.574303
09-09-2021 9:56:15000	801.827332	277.228607	848.400146	419.352173	242.113571	1168.7749	50.047863	- 94.510513
09-09-2021 9:56:20000	804.30188	272.194458	849.112122	419.658691	242.290527	1168.8751	50.06311	- 94.722694
09-09-2021 9:56:25000	801.388184	279.777252	848.821716	419.032318	241.928879	1170.2133	50.053997	- 94.411835

09-09-2021 9:56:30000	806.250854	271.203033	850.641785	419.52832	242.215256	1171.33	50.034679	- 94.781471
09-09-2021 9:56:35000	805.302673	270.223083	849.430969	419.617554	242.266785	1169.4053	50.038265	- 94.804962
09-09-2021 9:56:40000	798.453796	276.785522	845.067261	420.04303	242.512421	1162.2826	50.067703	- 94.484055
09-09-2021 9:56:45000	803.425537	274.861053	849.141418	419.502045	242.200089	1169.3492	50.074677	- 94.616219
09-09-2021 9:56:50000	803.493652	278.887543	850.5177	418.955475	241.884537	1172.861	50.056061	-94.47113
09-09-2021 9:56:55000	803.541199	272.603607	848.522888	419.707062	242.318451	1167.9364	50.044617	- 94.698814
09-09-2021 9:57:00000	803.355774	276.189178	849.506348	420.116241	242.554703	1168.1478	50.067959	- 94.567368
09-09-2021 9:57:05000	801.679077	274.436523	847.351563	419.454803	242.172821	1167.0132	50.064423	-94.60997
09-09-2021 9:57:10000	808.15509	276.764374	854.232483	419.33847	242.105652	1176.8506	50.033432	- 94.605988
09-09-2021 9:57:15000	808.17157	278.150879	854.698303	419.542419	242.223419	1176.9165	50.020725	- 94.556358
09-09-2021 9:57:20000	804.242126	276.815338	850.548157	419.190186	242.020035	1172.1614	50.015591	-94.55574
09-09-2021 9:57:25000	800.89325	279.485565	848.258301	419.294495	242.080246	1168.7163	50.019676	- 94.416199
09-09-2021 9:57:30000	799.684692	280.680542	847.51239	419.721375	242.326721	1166.5294	50.050964	- 94.356705
09-09-2021 9:57:35000	801.663635	282.344696	849.931274	419.996887	242.485779	1169.1154	50.077923	- 94.320999
09-09-2021 9:57:40000	800.852783	277.472382	847.558899	419.305847	242.086792	1167.7197	50.072235	- 94.489334
09-09-2021 9:57:45000	807.544617	273.898407	852.730103	419.093079	241.963959	1175.4138	50.040115	-94.70108
09-09-2021 9:57:50000	806.951538	273.58017	852.066223	419.428528	242.157639	1173.5967	50.012421	- 94.705261
09-09-2021 9:57:55000	804.302368	271.757233	848.972534	419.658478	242.290405	1168.7109	50.008976	- 94.738327

09-09-2021 9:58:00000	798.349243	276.085541	844.739502	420.003815	242.489777	1161.9562	50.034725	- 94.508339
09-09-2021 9:58:05000	800.849854	269.616486	845.016907	419.728149	242.330627	1163.0747	50.045773	- 94.773239
09-09-2021 9:58:10000	803.728821	276.858643	850.076904	419.916443	242.439331	1169.5079	50.064804	- 94.547775
09-09-2021 9:58:15000	799.580811	275.517395	845.718201	419.330444	242.101013	1165.1042	50.076988	- 94.544586
09-09-2021 9:58:20000	804.93988	277.822266	851.535889	419.437042	242.162552	1172.8271	50.064838	-94.528
09-09-2021 9:58:25000	800.388123	273.399048	845.794434	419.80011	242.372177	1163.9266	50.082424	- 94.631523
09-09-2021 9:58:30000	801.624756	280.369141	849.240295	419.718384	242.324997	1168.8914	50.106628	- 94.393158
09-09-2021 9:58:35000	801.060059	276.158813	847.325745	419.591187	242.251572	1166.6039	50.118164	- 94.539803
09-09-2021 9:58:40000	805.770081	271.749664	850.360718	419.335175	242.10376	1171.4598	50.120071	- 94.756271
09-09-2021 9:58:45000	803.178528	269.858917	847.301331	419.292511	242.079132	1167.3566	50.111664	- 94.792549
09-09-2021 9:58:50000	807.982483	273.000641	852.856995	419.36731	242.12233	1174.7877	50.081112	- 94.738335
09-09-2021 9:58:55000	800.970276	281.243408	848.911804	420.064697	242.524948	1167.4771	50.093624	- 94.352592
09-09-2021 9:59:00000	805.217346	276.031952	851.215942	419.794098	242.368713	1171.3921	50.092495	-94.59613
09-09-2021 9:59:05000	800.895264	276.489166	847.277649	419.796509	242.370087	1165.9357	50.10302	- 94.525711
09-09-2021 9:59:10000	804.040588	277.564148	850.601624	419.602875	242.258301	1171.0543	50.092922	- 94.526108
09-09-2021 9:59:15000	808.007385	275.580994	853.710083	418.974701	241.895645	1177.1053	50.037098	- 94.646584
09-09-2021 9:59:20000	804.998657	277.533447	851.497253	419.763153	242.350845	1171.9449	50.014763	- 94.539192
09-09-2021 9:59:25000	802.354187	273.371826	847.646362	420.345367	242.686981	1164.967	50.048115	- 94.656708



09-09-2021 9:59:30000	803.887573	276.121185	849.987183	419.655273	242.288559	1170.0917	50.04084	- 94.576439
09-09-2021 9:59:35000	803.38562	270.107208	847.576721	419.768707	242.354034	1166.4563	50.027279	- 94.786179
09-09-2021 9:59:40000	801.960815	269.777679	846.121277	419.972473	242.471695	1163.899	50.026493	- 94.780838
09-09-2021 9:59:45000	803.476685	279.023773	850.546326	419.944183	242.455353	1170.0557	50.033539	-94.46595
09-09-2021 9:59:50000	808.420898	273.254395	853.353516	419.438568	242.163437	1175.3044	49.997826	- 94.734573
09-09-2021 9:59:55000	808.117188	278.446228	854.743103	419.667511	242.295624	1176.594	49.960823	- 94.545044
09-09-2021 10:00:00000	803.669678	274.99054	849.414307	420.116791	242.554993	1168.0314	49.959213	- 94.614563
09-09-2021 10:00:05000	803.614807	272.280243	848.488892	419.772736	242.356354	1167.6909	49.952847	- 94.711304
09-09-2021 10:00:10000	804.805115	277.956573	851.452332	419.88797	242.422897	1171.475	49.962273	- 94.521446
09-09-2021 10:00:15000	804.946411	277.559631	851.456543	419.539093	242.221466	1172.4637	49.954144	-94.53759
09-09-2021 10:00:20000	798.444519	278.517487	845.62738	420.366272	242.699036	1162.2041	49.986378	- 94.420372
09-09-2021 10:00:25000	798.554016	277.069733	845.255066	419.587799	242.249588	1163.7896	50.008453	- 94.474915
09-09-2021 10:00:30000	800.633423	273.554596	846.076721	419.711334	242.320908	1164.5781	50.015373	- 94.628929
09-09-2021 10:00:35000	804.121277	280.927856	851.781311	419.54248	242.223419	1172.9072	50.020576	- 94.404655
09-09-2021 10:00:40000	803.887146	273.433472	849.117493	419.839722	242.395035	1168.4313	50.031727	- 94.673256
09-09-2021 10:00:45000	798.015137	277.028381	844.732483	419.900238	242.429962	1162.2291	50.057384	- 94.469574
09-09-2021 10:00:50000	803.272034	273.944427	848.69989	420.189728	242.597092	1166.8223	50.079075	- 94.647362
09-09-2021 10:00:55000	801.240112	280.433685	848.898499	419.673737	242.299194	1168.588	50.082752	- 94.385849

09-09-2021 10:01:00000	803.633423	271.379822	848.217957	419.896301	242.427704	1166.9738	50.071186	- 94.743744
09-09-2021 10:01:05000	803.111267	275.871338	849.171753	419.783081	242.362381	1168.5967	50.077671	- 94.575829
09-09-2021 10:01:10000	802.327026	276.608643	848.670166	419.772034	242.355988	1167.9459	50.074558	-94.53933
09-09-2021 10:01:15000	801.860901	274.081879	847.408875	420.302887	242.662476	1164.7625	50.103695	- 94.625031
09-09-2021 10:01:20000	802.467102	277.202454	848.996277	419.351746	242.113327	1169.5906	50.093002	- 94.519508
09-09-2021 10:01:25000	807.380554	278.794891	854.1604	419.511047	242.205292	1176.2177	50.063095	-94.5233
09-09-2021 10:01:30000	805.360229	277.492981	851.825928	419.758331	242.348068	1172.3002	50.038132	- 94.545166
09-09-2021 10:01:35000	802.100342	281.256622	849.982483	419.91571	242.438934	1169.3701	50.042736	- 94.366692
09-09-2021 10:01:40000	802.136414	275.878662	848.252258	420.171356	242.586517	1166.2677	50.057663	- 94.563431
09-09-2021 10:01:45000	800.242432	273.183868	845.587036	419.964233	242.466949	1163.1497	50.068916	- 94.637505
09-09-2021 10:01:50000	804.262573	274.615967	849.854187	419.748413	242.342346	1169.6211	50.074318	- 94.635353
09-09-2021 10:01:55000	799.908936	283.749176	848.744873	419.910004	242.435638	1167.6595	50.075356	- 94.246094
09-09-2021 10:02:00000	806.362854	273.129059	851.363892	419.538696	242.221252	1172.2734	50.066338	- 94.714241
09-09-2021 10:02:05000	803.056946	274.609314	848.711182	419.611389	242.263245	1168.4662	50.049553	-94.62075
09-09-2021 10:02:10000	802.145325	272.510406	847.171204	420.239899	242.626114	1164.6165	50.06757	-94.68515
09-09-2021 10:02:15000	802.175049	275.578888	848.191345	419.885956	242.421738	1167.0004	50.087536	- 94.574776
09-09-2021 10:02:20000	799.33252	279.750732	846.872437	419.858307	242.405792	1165.3132	50.103985	- 94.386414
09-09-2021 10:02:25000	801.596558	275.241882	847.534729	419.738495	242.336624	1166.4766	50.115196	- 94.579788

09-09-2021 10:02:30000	801.780273	267.68808	845.286072	419.701294	242.31514	1163.4655	50.109863	- 94.853127
09-09-2021 10:02:35000	801.261047	272.927399	846.468323	420.09491	242.542389	1164.0333	50.134655	- 94.659309
09-09-2021 10:02:40000	805.47644	275.434326	851.267456	418.947479	241.879929	1173.8618	50.083237	- 94.620834
09-09-2021 10:02:45000	805.462158	274.270905	850.878174	419.794434	242.368912	1170.9532	50.065434	- 94.662445
09-09-2021 10:02:50000	804.01062	279.954498	851.356262	419.70517	242.317368	1171.8645	50.065899	- 94.438789
09-09-2021 10:02:55000	806.744446	280.067627	853.975708	419.41391	242.149216	1176.2911	50.049541	- 94.469254
09-09-2021 10:03:00000	805.194946	275.170074	850.91571	419.120056	241.979553	1172.884	50.017426	- 94.626877
09-09-2021 10:03:05000	803.156555	273.136353	848.330078	419.976807	242.474197	1166.9452	50.017323	- 94.675011
09-09-2021 10:03:10000	801.12854	275.648682	847.224487	420.079254	242.53334	1165.1809	50.046577	- 94.559196
09-09-2021 10:03:15000	803.290222	276.526367	849.554077	419.631104	242.274597	1169.6074	50.049908	- 94.554344
09-09-2021 10:03:20000	802.853455	269.844971	846.988831	419.703979	242.316666	1165.8406	50.049992	- 94.789146
09-09-2021 10:03:25000	803.755981	274.336548	849.284546	419.719849	242.325821	1168.9312	50.06041	- 94.639183
09-09-2021 10:03:30000	799.834656	275.49823	845.951965	420.05423	242.518875	1163.4696	50.081581	-94.54847
09-09-2021 10:03:35000	801.739441	274.206848	847.334351	419.893768	242.426239	1165.8037	50.099442	- 94.619019
09-09-2021 10:03:40000	803.387329	274.858582	849.104492	419.717377	242.324387	1168.7015	50.100216	- 94.615837
09-09-2021 10:03:45000	803.747559	275.479492	849.646423	419.618805	242.267502	1169.6945	50.082657	- 94.597885
09-09-2021 10:03:50000	805.313416	272.59552	850.198853	419.650604	242.285858	1170.3766	50.057011	- 94.720604

09-09-2021 10:03:55000	801.200256	275.008789	847.084167	420.031586	242.505798	1165.0559	50.059528	- 94.583305
09-09-2021 10:04:00000	805.153625	275.285522	850.913818	419.700439	242.314621	1171.2329	50.058342	- 94.622223
09-09-2021 10:04:05000	802.61731	273.012299	847.779602	419.536407	242.219925	1167.3517	50.054684	- 94.672874
09-09-2021 10:04:10000	802.966919	274.684204	848.650269	419.803864	242.374344	1167.8562	50.069324	- 94.616936
09-09-2021 10:04:15000	801.928345	270.980072	846.474609	419.723206	242.327774	1165.0449	50.08445	- 94.737434
09-09-2021 10:04:20000	804.336426	270.185791	848.503113	419.006836	241.914185	1169.8451	50.052799	- 94.794762
09-09-2021 10:04:25000	809.647034	268.488373	853.003113	419.450134	242.17012	1174.804	50.000126	- 94.917244
09-09-2021 10:04:30000	807.087769	277.373871	853.420715	420.213379	242.610764	1173.2992	50.003796	- 94.570915
09-09-2021 10:04:35000	806.287537	278.209656	852.936218	419.850403	242.401215	1173.5933	50.001888	- 94.530807
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09-09-2021 10:04:45000	804.320251	273.45163	849.533325	419.98233	242.477371	1168.5801	50.017303	- 94.677895
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09-09-2021 10:04:55000	799.320251	277.933502	846.262329	420.019623	242.498901	1164.0387	50.05452	- 94.453011
09-09-2021 10:05:00000	804.171204	279.557587	851.377625	419.822632	242.385162	1171.5496	50.076679	- 94.455299
09-09-2021 10:05:05000	801.448425	278.175598	848.352112	419.639038	242.27916	1167.8677	50.085014	- 94.471207
09-09-2021 10:05:10000	808.644104	281.153503	856.126465	419.846771	242.399109	1178.0154	50.081535	- 94.453812
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09-09-2021 10:05:20000	808.918152	284.012421	857.328125	419.955902	242.462112	1179.3569	50.078102	- 94.353386
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09-09-2021 10:05:30000	806.196228	276.158905	852.183105	419.846436	242.398911	1172.6058	50.05032	- 94.603638
09-09-2021 10:05:35000	807.68158	277.15097	853.909973	420.420898	242.730576	1173.3278	50.072453	- 94.586273
09-09-2021 10:05:40000	805.383911	278.203644	852.080139	419.762817	242.350632	1172.6764	50.087803	- 94.519745
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09-09-2021 10:06:00000	806.011658	277.298431	852.37854	419.945313	242.455978	1172.5773	50.077728	- 94.560295
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09-09-2021 10:06:40000	812.237244	278.295197	858.590515	410.737122	237.139664	1207.9193	50.096016	- 94.601242
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09-09-2021 10:07:00000	809.746765	274.942078	855.150879	420.159332	242.579544	1175.7949	50.052784	- 94.690521
09-09-2021 10:07:05000	808.596741	275.006775	854.082886	420.852509	242.979752	1172.4268	50.04826	- 94.674278
09-09-2021 10:07:10000	801.449158	273.037354	846.681885	421.316711	243.247742	1161.0017	50.06218	- 94.657654
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09-09-2021 10:07:45000	805.686768	273.504761	850.844299	420.293427	242.656967	1169.4871	50.121052	- 94.692619
09-09-2021 10:07:50000	808.725708	277.561737	855.030884	420.844025	242.974854	1173.7467	50.115524	- 94.584389
09-09-2021 10:07:55000	807.953735	276.538788	853.968994	420.632996	242.853012	1172.8553	50.093338	-94.61161
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09-09-2021 10:08:10000	806.653442	280.270996	853.956421	420.933838	243.026703	1172.0087	50.093826	- 94.460724
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09-09-2021 10:08:55000	807.243286	278.286774	853.864868	420.863007	242.985825	1172.1136	50.029148	- 94.539932
09-09-2021 10:09:00000	803.696716	271.119629	848.194702	420.933899	243.026749	1164.124	50.029346	- 94.753799
09-09-2021 10:09:05000	805.288269	278.904449	852.21875	420.879761	242.995483	1169.8329	50.050114	- 94.493134
09-09-2021 10:09:10000	802.546082	272.241333	847.464172	420.798615	242.948639	1163.5032	50.055653	- 94.699707
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09-09-2021 10:09:20000	807.38092	276.865448	853.532837	420.164795	242.582703	1173.5865	50.037079	- 94.592827
09-09-2021 10:09:25000	806.478149	267.912109	849.814087	420.216003	242.612259	1168.3573	50.015919	- 94.900543
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09-09-2021 10:10:00000	807.044128	272.47525	851.799805	420.861633	242.985001	1169.3169	49.960869	-94.74575
09-09-2021 10:10:05000	803.318359	276.214966	849.479248	420.721893	242.904343	1166.4834	49.987358	- 94.565971
09-09-2021 10:10:10000	804.37207	275.738129	850.321106	420.327759	242.676758	1168.7753	49.991592	- 94.596275
09-09-2021 10:10:15000	805.861938	278.07843	852.491028	420.216522	242.612549	1172.061	49.987865	- 94.530243
09-09-2021 10:10:20000	804.515869	275.353241	850.332397	420.765167	242.929306	1167.5594	50.015587	- 94.611923
09-09-2021 10:10:25000	806.423401	278.808441	853.260132	420.192383	242.598618	1173.1418	50.025604	- 94.510849
09-09-2021 10:10:30000	807.044128	276.166138	852.987671	420.108276	242.550064	1173.0179	50.017212	- 94.613808
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09-09-2021 10:10:45000	803.461365	271.917419	848.227112	420.443115	242.743378	1165.5267	50.035751	- 94.722435
09-09-2021 10:10:50000	803.681335	275.796417	849.686646	420.248749	242.631165	1168.0748	50.030468	- 94.585617
09-09-2021 10:10:55000	804.442444	275.46109	850.297913	420.461456	242.753967	1168.3176	50.01363	- 94.607132
09-09-2021 10:11:00000	804.250793	273.425476	849.459167	420.237244	242.624527	1167.7938	50.003445	- 94.677986
09-09-2021 10:11:05000	809.709717	275.975159	855.448486	419.478363	242.186401	1178.1346	49.950035	- 94.653244



09-09-2021 10:11:10000	811.166565	277.266876	857.244568	420.2099	242.608734	1178.6182	49.925983	- 94.624878
09-09-2021 10:11:15000	801.989014	269.022278	845.907349	421.382599	243.285782	1159.7749	49.971897	- 94.808128
09-09-2021 10:11:20000	800.242676	279.293976	847.580872	420.823151	242.962784	1163.6141	50.033115	- 94.414894
09-09-2021 10:11:25000	803.850769	276.419922	850.049438	420.270416	242.643677	1168.5176	50.037167	- 94.565178
09-09-2021 10:11:30000	803.292358	273.35733	848.529907	420.096313	242.543152	1166.9154	50.031448	- 94.668724
09-09-2021 10:11:35000	806.013611	275.01947	851.641724	420.031952	242.505997	1171.4136	50.001842	- 94.642334
09-09-2021 10:11:40000	805.826538	275.092285	851.488159	420.491211	242.771149	1169.899	49.996586	- 94.637428
09-09-2021 10:11:45000	804.00885	269.702179	848.038635	420.672882	242.876038	1164.646	50.024189	- 94.808044
09-09-2021 10:11:50000	801.954407	271.444458	846.648071	420.527466	242.792084	1163.1746	50.055157	- 94.721107
09-09-2021 10:11:55000	799.861633	267.706146	843.472046	420.239655	242.625916	1159.5389	50.069443	- 94.829643
09-09-2021 10:12:00000	805.114014	276.911346	851.403748	420.38501	242.709839	1170.0713	50.074863	- 94.563118
09-09-2021 10:12:05000	800.911987	270.242523	845.275757	420.649811	242.862717	1160.8596	50.091084	- 94.751564
09-09-2021 10:12:10000	805.013245	276.06897	851.034912	420.116913	242.555084	1170.3127	50.085625	-94.59227
09-09-2021 10:12:15000	804.322693	271.540466	848.922363	420.419403	242.729691	1166.5374	50.07291	- 94.746315
09-09-2021 10:12:20000	807.15448	269.932159	851.094421	420.060089	242.522263	1170.5042	50.047909	- 94.837242
09-09-2021 10:12:25000	807.884094	276.908264	854.022766	420.413635	242.726364	1173.5726	50.031044	- 94.597488
09-09-2021 10:12:30000	803.14386	273.008606	848.276978	420.804688	242.952133	1164.6105	50.036331	- 94.679443

09-09-2021 10:12:35000	801.883728	274.064728	847.424927	420.6875	242.884491	1163.7567	50.050579	- 94.625931
09-09-2021 10:12:40000	808.732849	277.35672	854.971069	420.001129	242.488205	1176.0226	50.019905	- 94.591835
09-09-2021 10:12:45000	806.300476	277.097412	852.586304	420.839783	242.972412	1170.486	50.012951	- 94.571129
09-09-2021 10:12:50000	801.585449	271.763794	846.401123	421.065948	243.102966	1161.3488	50.049492	- 94.705154
09-09-2021 10:12:55000	801.865845	276.055298	848.053833	420.359192	242.694931	1165.5469	50.061996	- 94.553642
09-09-2021 10:13:00000	807.268555	275.085419	852.850769	420.395813	242.716064	1172.041	50.048794	- 94.655312
09-09-2021 10:13:05000	802.640198	275.785461	848.698303	420.567017	242.814926	1165.8309	50.046658	- 94.573082
09-09-2021 10:13:10000	804.426514	277.233093	850.858521	420.548004	242.80394	1168.868	50.04892	- 94.542923
09-09-2021 10:13:15000	805.171265	277.070068	851.509644	420.379608	242.706726	1170.2504	50.042381	- 94.558098
09-09-2021 10:13:20000	804.398376	274.073059	849.807434	420.339172	242.683365	1167.9805	50.027039	-94.65654
09-09-2021 10:13:25000	805.12915	270.047455	849.21051	420.156189	242.577728	1167.672	50.017532	- 94.809128
09-09-2021 10:13:30000	806.69397	277.572266	853.112854	420.410248	242.724426	1172.3385	50.001461	- 94.558884
09-09-2021 10:13:35000	806.152466	270.398071	850.292236	420.835815	242.970108	1167.2938	50.015453	- 94.808868
09-09-2021 10:13:40000	801.457886	276.622437	847.853088	421.000122	243.064972	1163.5259	50.045395	- 94.527931
09-09-2021 10:13:45000	802.587769	271.325592	847.209961	420.159576	242.579697	1164.9438	50.027225	-94.73304
09-09-2021 10:13:50000	805.792664	272.064941	850.48291	420.209839	242.608719	1169.2994	49.993423	- 94.745316
09-09-2021 10:13:55000	805.688843	271.1315	850.086304	420.763977	242.928635	1167.1997	49.988609	- 94.777298
09-09-2021 10:14:00000	803.240845	268.806427	847.025818	421.175262	243.166061	1161.8809	50.015545	- 94.830742

09-09-2021 10:14:05000	805.219849	273.003479	850.241028	420.558441	242.809967	1167.9888	50.031815	- 94.704887
09-09-2021 10:14:10000	807.122986	275.459381	852.83374	420.153442	242.576141	1172.6904	50.005867	- 94.640137
09-09-2021 10:14:15000	807.500488	275.831512	853.311157	420.519562	242.787521	1172.3071	49.978821	- 94.631416
09-09-2021 10:14:20000	806.511292	271.663116	851.0354	420.79541	242.946793	1168.4515	49.985271	- 94.768234
09-09-2021 10:14:25000	802.944397	276.8638	849.336914	420.768219	242.931091	1166.1515	50.016247	- 94.537788
09-09-2021 10:14:30000	801.911865	274.168365	847.485046	420.151123	242.574799	1165.3033	50.020569	- 94.622536
09-09-2021 10:14:35000	805.318848	273.755585	850.576599	420.163818	242.582123	1169.5095	50.003017	- 94.679169
09-09-2021 10:14:40000	807.340942	272.953888	852.234253	420.346313	242.687485	1171.3179	49.967205	- 94.732285
09-09-2021 10:14:45000	808.536438	278.194305	855.057434	420.689453	242.88559	1174.261	49.959946	- 94.559311
09-09-2021 10:14:50000	806.298584	274.181824	851.641418	420.721619	242.90416	1169.4825	49.955154	- 94.675835
09-09-2021 10:14:55000	803.733826	277.491669	850.287964	420.456787	242.751266	1168.3455	49.950653	- 94.524895
09-09-2021 10:15:00000	808.063599	270.602173	852.169189	420.509888	242.781937	1170.7562	49.92477	- 94.824318
09-09-2021 10:15:05000	802.842834	275.783966	848.889526	420.893372	243.003342	1165.2323	49.933487	- 94.575653
09-09-2021 10:15:10000	804.129883	277.138702	850.547302	420.598206	242.832932	1168.2805	49.947525	- 94.542641
09-09-2021 10:15:15000	807.147644	274.016052	852.391968	419.963287	242.466354	1172.6079	49.918896	-94.69207
09-09-2021 10:15:20000	808.666626	273.440552	853.645935	420.129395	242.562271	1173.8121	49.896633	- 94.730911
09-09-2021 10:15:25000	803.744995	273.333344	848.950623	420.275482	242.646606	1166.9738	49.909199	- 94.675117

09-09-2021 10:15:30000	803.290405	272.548523	848.267761	420.193451	242.599243	1166.2988	49.915375	- 94.697739
09-09-2021 10:15:35000	802.645447	276.476105	848.927979	420.525482	242.790955	1166.2814	49.939819	- 94.548119
09-09-2021 10:15:40000	804.304321	274.177734	849.752197	420.631378	242.852097	1167.0874	49.956741	- 94.651627
09-09-2021 10:15:45000	799.356384	274.535065	845.186523	420.564178	242.813293	1160.9813	49.999084	- 94.577522
09-09-2021 10:15:50000	801.806396	275.283142	847.746582	420.205627	242.606262	1165.5117	49.998592	- 94.580902
09-09-2021 10:15:55000	806.114746	272.123749	850.806885	419.85791	242.405533	1170.6494	49.976082	- 94.747093
09-09-2021 10:16:00000	805.851563	274.436768	851.300293	420.217621	242.613205	1170.359	49.942055	- 94.661255
09-09-2021 10:16:05000	808.523132	272.797913	853.304321	420.475006	242.761795	1172.3903	49.940334	- 94.752022
09-09-2021 10:16:10000	801.943909	273.867157	847.417908	420.769592	242.931885	1163.5067	49.959103	- 94.633804
09-09-2021 10:16:15000	799.030396	274.754944	844.949585	420.563416	242.812836	1160.6711	49.988152	- 94.565453
09-09-2021 10:16:20000	801.29657	274.007416	846.850769	420.194122	242.599625	1164.3424	49.999954	-94.62075
09-09-2021 10:16:25000	802.673584	272.458618	847.654724	419.942566	242.454437	1166.0652	49.986401	- 94.693459
09-09-2021 10:16:30000	802.667175	275.109711	848.504578	420.484161	242.767105	1165.8014	49.988888	- 94.597862
09-09-2021 10:16:35000	801.371216	271.815857	846.214905	420.412506	242.725723	1162.8098	49.99506	- 94.700676
09-09-2021 10:16:40000	802.697327	275.935516	848.801147	420.346039	242.687363	1166.5511	49.998211	- 94.568359
09-09-2021 10:16:45000	801.38562	276.750916	847.82666	420.633148	242.853149	1164.4592	50.00425	- 94.522346
09-09-2021 10:16:50000	801.854309	275.016602	847.705383	420.825256	242.96405	1163.729	50.034336	- 94.591148

09-09-2021 10:16:55000	805.949402	270.656097	850.181885	420.560455	242.811142	1167.8347	50.039021	- 94.797295
09-09-2021 10:17:00000	802.753113	271.305603	847.360168	420.715057	242.900406	1163.5905	50.047878	- 94.735756
09-09-2021 10:17:05000	801.650208	270.061371	845.917358	420.619263	242.845108	1161.7987	50.053047	-94.76696
09-09-2021 10:17:10000	803.834961	275.359467	849.690247	420.805511	242.952637	1166.5341	50.079018	- 94.603294
09-09-2021 10:17:15000	800.477844	279.190643	847.768982	420.405975	242.721954	1165.0286	50.081379	-94.4217
09-09-2021 10:17:20000	807.2146	277.461578	853.569214	419.955475	242.461853	1174.2115	50.065853	- 94.569321
09-09-2021 10:17:25000	802.524231	272.011292	847.369629	420.329926	242.67804	1164.6224	50.063736	- 94.707695
09-09-2021 10:17:30000	801.684509	275.717102	847.772278	420.835175	242.969742	1163.7994	50.101028	- 94.563652
09-09-2021 10:17:35000	803.29303	269.079102	847.161926	420.405914	242.721909	1164.1176	50.105225	- 94.821671
09-09-2021 10:17:40000	806.577087	282.647278	854.667236	419.774414	242.3573	1176.1824	50.0774	-94.37323
09-09-2021 10:17:45000	811.750244	276.490112	857.546021	419.947144	242.457062	1179.7104	50.012947	- 94.659668
09-09-2021 10:17:50000	809.607544	275.201324	855.102478	421.008881	243.070038	1173.4213	50.002861	- 94.679596
09-09-2021 10:17:55000	803.215149	278.383698	850.089417	421.085297	243.114151	1166.401	50.028717	- 94.485962
09-09-2021 10:18:00000	800.052368	272.066895	845.046814	420.569794	242.816513	1160.759	50.056187	- 94.675507
09-09-2021 10:18:05000	804.823425	274.461548	850.335144	420.124115	242.559219	1169.2502	50.052158	- 94.647789
09-09-2021 10:18:10000	800.618164	272.928741	845.860229	420.571381	242.817444	1161.9065	50.051388	- 94.651352
09-09-2021 10:18:15000	805.233093	279.243591	852.277832	420.442261	242.74292	1171.0526	50.055309	- 94.480133
09-09-2021 10:18:20000	805.826721	272.781128	850.744568	420.227753	242.61908	1169.5339	50.050667	- 94.720177

09-09-2021 10:18:25000	802.454468	274.070038	847.966614	420.544312	242.801849	1164.8503	50.068874	- 94.632774
09-09-2021 10:18:30000	803.186462	276.655762	849.498047	420.376617	242.705017	1167.442	50.071999	- 94.548363
09-09-2021 10:18:35000	801.817566	271.2052	846.441772	420.339539	242.683624	1163.3342	50.063156	- 94.728027
09-09-2021 10:18:40000	807.522217	272.105804	852.134827	420.295288	242.658066	1171.249	50.04327	-94.76461
09-09-2021 10:18:45000	804.982483	281.905182	852.916931	420.508698	242.781281	1171.7842	50.039322	- 94.379936
09-09-2021 10:18:50000	803.047302	276.071472	849.176331	420.653839	242.865051	1166.2258	50.040462	- 94.567795
09-09-2021 10:18:55000	807.207947	274.126038	852.484497	420.562805	242.812515	1171.0006	50.033913	- 94.688873
09-09-2021 10:19:00000	805.898804	275.083832	851.553833	420.544098	242.801712	1169.8269	50.028172	- 94.638618
09-09-2021 10:19:05000	803.488098	275.615479	849.445068	420.667053	242.872696	1166.554	50.030327	-94.58976
09-09-2021 10:19:10000	804.741577	273.424835	849.923523	420.28952	242.654724	1168.2231	50.01059	-94.68399
09-09-2021 10:19:15000	805.199707	271.815735	849.841309	420.646332	242.860733	1167.168	50.00219	- 94.747063
09-09-2021 10:19:20000	803.677063	274.781281	849.353577	420.862274	242.985397	1165.9464	50.032085	-94.6222
09-09-2021 10:19:25000	802.654602	268.343323	846.322937	420.511566	242.782928	1162.7094	50.058262	- 94.840225
09-09-2021 10:19:30000	800.986267	274.628235	846.758362	420.309448	242.666229	1163.868	50.054325	- 94.594437
09-09-2021 10:19:35000	808.497192	277.429626	854.771851	420.123199	242.558716	1175.4144	50.03548	- 94.586311
09-09-2021 10:19:40000	809.566467	281.51593	857.116638	419.454468	242.172623	1180.4841	49.998047	- 94.452301
09-09-2021 10:19:45000	808.928345	271.904999	853.403381	420.112274	242.552399	1173.5375	49.970375	- 94.788506
09-09-2021 10:19:50000	806.743225	274.920105	852.300232	420.723206	242.905121	1170.3507	49.998341	- 94.654816

09-09-2021 10:19:55000	803.830383	276.417236	850.029236	420.638214	242.856049	1167.4534	50.029819	- 94.565025
09-09-2021 10:20:00000	800.034119	279.225922	847.361633	420.204254	242.605484	1165.0171	50.043217	- 94.414719
09-09-2021 10:20:05000	804.425293	268.560699	848.071289	420.546326	242.802979	1165.009	50.039963	-94.8535
09-09-2021 10:20:10000	805.225891	278.473694	852.018982	420.635468	242.854462	1170.1804	50.048443	-94.50798
09-09-2021 10:20:15000	801.031067	276.090363	847.276001	420.467407	242.757416	1164.1462	50.046345	- 94.541924
09-09-2021 10:20:20000	805.241272	273.244965	850.338989	420.367767	242.69989	1168.6039	50.032204	-94.69651
09-09-2021 10:20:25000	806.230103	276.311157	852.264587	420.607056	242.838058	1170.5908	50.0266	- 94.598572
09-09-2021 10:20:30000	802.490601	272.05661	847.352356	421.227539	243.196289	1162.1272	50.052837	- 94.705658
09-09-2021 10:20:35000	801.769653	276.725067	848.181152	421.115662	243.131699	1163.5969	50.081448	- 94.528107
09-09-2021 10:20:40000	802.411255	278.454987	849.353333	420.286987	242.653244	1167.5432	50.07933	- 94.473206
09-09-2021 10:20:45000	804.775879	275.010162	850.467407	419.803131	242.373901	1170.3513	50.041855	-94.62748
09-09-2021 10:20:50000	809.580811	271.303619	853.830627	420.294922	242.657822	1173.6179	50.032696	- 94.817497
09-09-2021 10:20:55000	807.743652	273.595551	852.82135	420.284943	242.652084	1172.2639	50.018661	- 94.714279
09-09-2021 10:21:00000	805.888794	274.714752	851.425232	420.30835	242.665573	1170.291	50.012058	- 94.651741
09-09-2021 10:21:05000	802.385071	270.525543	846.761963	420.524292	242.790268	1163.2996	50.026142	- 94.759224
09-09-2021 10:21:10000	803.601685	272.806793	848.645508	420.817566	242.959579	1165.111	50.038719	- 94.692268
09-09-2021 10:21:15000	807.067078	273.495728	852.14856	420.362396	242.696777	1171.139	50.044559	- 94.709671
09-09-2021 10:21:20000	805.289978	274.14093	850.673462	420.193726	242.599426	1169.567	50.021416	- 94.665001

09-09-2021 10:21:25000	803.775757	274.681671	849.414795	420.588715	242.827469	1166.7633	50.028942	- 94.626999
09-09-2021 10:21:30000	804.009888	276.28772	850.156982	420.834747	242.969513	1167.1251	50.048172	- 94.571938
09-09-2021 10:21:35000	803.307983	275.626038	849.278198	420.557922	242.809708	1166.6342	50.048828	- 94.587143
09-09-2021 10:21:40000	800.920776	273.539032	846.34375	421.067261	243.10376	1161.2224	50.089939	- 94.633041
09-09-2021 10:21:45000	805.969543	269.620361	849.871826	420.028809	242.504211	1168.9153	50.064732	- 94.834251
09-09-2021 10:21:50000	804.23584	273.526031	849.477417	420.411743	242.725281	1167.3451	50.038567	- 94.674194
09-09-2021 10:21:55000	807.004639	275.48642	852.730469	420.491272	242.77121	1171.6089	50.028534	- 94.637718
09-09-2021 10:22:00000	809.456055	273.87619	854.533264	420.667847	242.873138	1173.5747	50.021698	- 94.724922
09-09-2021 10:22:05000	807.376587	273.177094	852.339478	420.339813	242.683762	1171.4624	50.008549	- 94.724762
09-09-2021 10:22:10000	806.731079	272.89325	851.637146	420.488708	242.769714	1170.1023	49.992317	- 94.727097
09-09-2021 10:22:15000	804.483032	270.639923	848.786743	420.681305	242.880905	1165.6249	50.002888	-94.78035
09-09-2021 10:22:20000	798.775452	276.14389	845.161377	421.2323	243.199005	1159.2147	50.028965	- 94.511597
09-09-2021 10:22:25000	801.721436	275.249573	847.655334	421.058472	243.098663	1163.0874	50.060364	- 94.581062
09-09-2021 10:22:30000	801.389221	272.15033	846.339478	420.722595	242.904739	1162.1991	50.073593	- 94.688866
09-09-2021 10:22:35000	799.969849	270.924011	844.60144	421.048584	243.092941	1158.8942	50.092735	-94.71566
09-09-2021 10:22:40000	804.555786	275.005646	850.25769	420.638855	242.8564	1167.8209	50.095604	- 94.624939
09-09-2021 10:22:45000	804.350159	265.722778	847.10553	420.662872	242.870285	1163.4031	50.082272	- 94.952774
09-09-2021 10:22:50000	807.32843	276.205048	853.269287	420.87854	242.994766	1171.2838	50.081551	- 94.615906



09-09-2021 10:22:55000	804.488037	271.240601	848.983154	420.780243	242.938019	1165.6539	50.074402	- 94.759003
09-09-2021 10:23:00000	809.010254	276.038452	854.806824	420.272949	242.645157	1175.0564	50.028748	- 94.642456
09-09-2021 10:23:05000	807.496704	276.520416	853.530518	421.006683	243.068787	1171.2792	50.023296	- 94.606651
09-09-2021 10:23:10000	799.812744	275.726288	846.005554	421.377472	243.282852	1159.8976	50.058037	- 94.539894
09-09-2021 10:23:15000	806.178101	269.796478	850.125488	420.678406	242.879227	1167.5297	50.05846	-94.83049
09-09-2021 10:23:20000	802.145264	273.325867	847.433777	420.740265	242.914948	1163.6742	50.06192	-94.6558
09-09-2021 10:23:25000	805.501221	275.348602	851.263184	420.292358	242.656357	1170.1472	50.05019	- 94.624222
09-09-2021 10:23:30000	810.662292	272.002075	855.078125	420.186951	242.595505	1175.651	50.012554	- 94.805649
09-09-2021 10:23:35000	806.674927	278.196716	853.298218	420.819214	242.960541	1171.4739	50.013546	-94.53611
09-09-2021 10:23:40000	801.804016	270.889893	846.328003	421.421295	243.308121	1160.2806	50.044502	- 94.739159
09-09-2021 10:23:45000	803.379272	276.626495	849.670776	420.921112	243.019363	1166.2258	50.079063	- 94.551826
09-09-2021 10:23:50000	802.737732	273.09549	847.920349	420.367584	242.699768	1165.3616	50.06776	- 94.671356
09-09-2021 10:23:55000	805.463135	274.833344	851.060669	420.565979	242.814331	1169.095	50.036106	- 94.642273
09-09-2021 10:24:00000	809.331726	276.451569	855.244568	420.463654	242.755264	1175.1307	50.014835	- 94.631607
09-09-2021 10:24:05000	811.022583	273.211945	855.805115	420.494568	242.773117	1175.8328	49.989681	- 94.767204
09-09-2021 10:24:10000	809.609314	270.008667	853.447021	420.791534	242.944565	1171.7051	49.985699	- 94.863449
09-09-2021 10:24:15000	809.162842	276.472778	855.091675	420.75592	242.923996	1174.0818	49.97266	- 94.628784
09-09-2021 10:24:20000	804.597778	276.713165	850.851196	420.889313	243.001007	1167.9629	49.966648	- 94.563866

09-09-2021 10:24:25000	802.988525	273.045563	848.141785	420.905182	243.010147	1164.2008	49.979759	- 94.676216
09-09-2021 10:24:30000	800.033569	271.282013	844.776672	420.772797	242.933716	1159.9445	49.99548	-94.70356
09-09-2021 10:24:35000	801.424927	270.700043	845.90802	420.527405	242.792053	1162.1361	49.999218	- 94.741379
09-09-2021 10:24:40000	802.322144	272.460968	847.322754	420.700714	242.89212	1163.554	50.011703	- 94.689087
09-09-2021 10:24:45000	803.823975	273.189392	848.979065	420.559143	242.810379	1166.2483	50.018494	- 94.681252
09-09-2021 10:24:50000	807.039795	272.024902	851.651855	420.542816	242.800949	1170.0101	50.015697	- 94.761711
09-09-2021 10:24:55000	806.143921	268.50705	849.684692	420.740509	242.9151	1166.6851	50.018452	- 94.875656
09-09-2021 10:25:00000	802.681824	271.17334	847.250244	420.531982	242.794678	1163.9539	50.024414	- 94.739632
09-09-2021 10:25:05000	803.474121	272.347412	848.377258	420.81192	242.956314	1164.7358	50.027752	- 94.707184
09-09-2021 10:25:10000	804.745056	274.750885	850.354431	420.660553	242.868927	1167.9053	50.023403	- 94.636429
09-09-2021 10:25:15000	803.665649	274.677734	849.309387	420.865723	242.987381	1165.8673	50.042645	- 94.625786
09-09-2021 10:25:20000	797.114868	268.831604	841.226868	421.204285	243.182846	1153.8943	50.091534	- 94.756241
09-09-2021 10:25:25000	805.456116	272.298767	850.238892	420.260254	242.637802	1168.7776	50.086277	- 94.732918
09-09-2021 10:25:30000	802.951172	270.341217	847.239563	420.722443	242.904663	1163.4066	50.084244	- 94.772621
09-09-2021 10:25:35000	803.822021	273.249725	848.996582	421.277008	243.224823	1164.2695	50.11998	- 94.679062
09-09-2021 10:25:40000	800.313599	274.444153	846.062317	420.802063	242.950638	1161.6003	50.146317	- 94.592751
09-09-2021 10:25:45000	807.656433	274.692902	853.091492	420.159607	242.579697	1172.9904	50.118366	- 94.674072

09-09-2021 10:25:50000	806.017639	273.708282	851.223022	420.323639	242.674408	1169.9702	50.084332	- 94.689362
09-09-2021 10:25:55000	809.754578	275.046478	855.191772	420.827179	242.965118	1174.0613	50.078526	- 94.686897
09-09-2021 10:26:00000	804.024109	271.722717	848.697815	420.815308	242.958267	1165.1337	50.076313	- 94.736206
09-09-2021 10:26:05000	807.012512	278.989746	853.87616	420.830811	242.967239	1172.2651	50.063721	- 94.511658
09-09-2021 10:26:10000	807.632202	269.767578	851.495422	420.590942	242.828751	1169.5914	50.037128	- 94.848694
09-09-2021 10:26:15000	803.451172	270.67453	847.819824	421.181061	243.169449	1162.9078	50.039093	- 94.766731
09-09-2021 10:26:20000	805.705933	277.066711	852.014099	421.095245	243.119904	1168.9418	50.056206	- 94.564857
09-09-2021 10:26:25000	802.516968	269.61792	846.597534	420.791046	242.94426	1162.3038	50.05685	- 94.793213
09-09-2021 10:26:30000	804.219971	281.568024	852.085938	420.604065	242.836319	1170.42	50.051342	- 94.382507
09-09-2021 10:26:35000	808.849976	275.635895	854.52533	420.586426	242.826141	1173.7986	50.028336	- 94.654892
09-09-2021 10:26:40000	805.234802	268.461517	848.8078	421.059235	243.099106	1164.6464	50.029221	- 94.866562
09-09-2021 10:26:45000	802.851563	274.821411	848.58551	420.601837	242.835022	1165.5914	50.035782	- 94.610565
09-09-2021 10:26:50000	807.471069	273.749969	852.612793	420.1987	242.60228	1172.2739	49.992405	- 94.705482
09-09-2021 10:26:55000	807.609375	265.788513	850.221436	420.482849	242.766327	1168.1558	49.957748	- 94.988129
09-09-2021 10:27:00000	809.079041	274.168579	854.270081	420.419922	242.729996	1173.9122	49.914043	- 94.709984
09-09-2021 10:27:05000	807.240784	274.212708	852.543457	420.651733	242.863831	1170.8895	49.89735	-94.68618
09-09-2021 10:27:10000	806.94165	275.435547	852.654419	420.57724	242.820831	1171.2693	49.900253	- 94.638771

09-09-2021 10:27:15000	805.416077	270.963013	849.774048	420.981812	243.054413	1166.1995	49.927429	- 94.780022
09-09-2021 10:27:20000	801.246521	274.268768	846.888123	420.69574	242.889252	1163.0215	49.941643	-94.61068
09-09-2021 10:27:25000	809.21637	272.579712	853.891541	420.140747	242.568817	1174.1742	49.913937	- 94.768044
09-09-2021 10:27:30000	803.194946	271.92923	847.978638	420.646454	242.860779	1164.7494	49.911579	- 94.718781
09-09-2021 10:27:35000	804.102356	276.134216	850.19458	420.93692	243.028473	1166.9071	49.93729	- 94.578636
09-09-2021 10:27:40000	802.158508	272.892456	847.306702	420.622955	242.847214	1163.7738	49.954113	-94.67157
09-09-2021 10:27:45000	800.353333	272.535645	845.482727	420.661865	242.869675	1161.203	49.973381	- 94.662285
09-09-2021 10:27:50000	798.326965	271.442566	843.212341	420.905914	243.01059	1157.469	50.009262	- 94.676865
09-09-2021 10:27:55000	800.384338	267.706573	843.967957	420.909546	243.012695	1158.4199	50.048996	- 94.835869
09-09-2021 10:28:00000	803.750244	273.556091	849.027283	420.418243	242.729019	1166.7511	50.061462	- 94.667183
09-09-2021 10:28:05000	802.568848	273.11441	847.766663	420.368988	242.700592	1165.1576	50.051617	-94.66861
09-09-2021 10:28:10000	805.874207	274.202423	851.246216	420.761169	242.927017	1168.8075	50.053276	- 94.669922
09-09-2021 10:28:15000	805.087708	269.28363	848.928589	420.821808	242.962021	1165.4728	50.064888	- 94.835732
09-09-2021 10:28:20000	805.405273	266.056091	848.211914	420.537415	242.797836	1165.2383	50.068642	- 94.953308
09-09-2021 10:28:25000	805.859802	270.03653	849.899902	420.595825	242.831543	1167.4158	50.078453	- 94.818207
09-09-2021 10:28:30000	801.16571	273.197754	846.465332	420.785339	242.940979	1162.156	50.099419	- 94.648384
09-09-2021 10:28:35000	807.525879	275.945801	853.372253	420.321716	242.673325	1172.9608	50.071625	- 94.627625
09-09-2021 10:28:40000	804.905334	273.006683	849.944214	420.482422	242.766083	1167.7882	50.055119	- 94.700958

09-09-2021 10:28:45000	808.881042	270.62204	852.950623	408.790039	236.015533	1205.5123	50.057602	- 94.833275
09-09-2021 10:28:50000	802.378174	285.101898	851.524414	407.95462	235.533203	1205.8802	50.073349	- 94.228439
09-09-2021 10:28:55000	805.03656	280.177246	852.398376	420.161316	242.580719	1172.0487	50.072647	- 94.443687
09-09-2021 10:29:00000	808.028259	279.21936	854.911255	419.941162	242.453613	1176.1342	50.04882	- 94.516052
09-09-2021 10:29:05000	805.417236	272.459076	850.253418	419.857117	242.40509	1169.9235	50.023613	-94.72673
09-09-2021 10:29:10000	807.240967	270.372528	851.316284	419.34317	242.108368	1172.7911	49.987221	- 94.822693
09-09-2021 10:29:15000	809.279541	276.043152	855.063293	419.647491	242.284073	1177.1238	49.947823	- 94.645576
09-09-2021 10:29:20000	805.128235	274.789459	850.729553	420.479553	242.76445	1168.8469	49.971058	-94.63974
09-09-2021 10:29:25000	805.620728	275.56665	851.446899	419.682404	242.30423	1172.061	49.998138	- 94.617851
09-09-2021 10:29:30000	807.534241	272.931641	852.410278	419.296814	242.081604	1174.4489	49.973583	- 94.735397
09-09-2021 10:29:35000	806.834229	276.132385	852.778137	419.533173	242.218063	1174.3179	49.960407	- 94.612442
09-09-2021 10:29:40000	806.303101	272.229828	851.019226	419.483185	242.189209	1172.0032	49.93652	- 94.745575
09-09-2021 10:29:45000	809.648499	276.403015	855.528748	419.572632	242.240845	1178.0045	49.923756	- 94.637215
09-09-2021 10:29:50000	804.546936	278.578125	851.411499	419.716278	242.323776	1171.9462	49.926682	- 94.495659
09-09-2021 10:29:55000	806.033264	276.320038	852.081238	419.874451	242.4151	1172.3888	49.943123	- 94.595825
09-09-2021 10:30:00000	800.704834	278.3396	847.70343	419.998383	242.486649	1166.0254	49.969524	- 94.455772
09-09-2021 10:30:05000	803.100037	270.651794	847.479858	419.227814	242.041763	1167.8174	49.955074	- 94.763321
09-09-2021 10:30:10000	806.085693	276.400604	852.156921	419.718414	242.325012	1172.8948	49.957706	- 94.593575

09-09-2021 10:30:15000	805.805786	271.446228	850.297607	419.782959	242.362274	1170.1487	49.963913	- 94.767502
09-09-2021 10:30:20000	803.495178	278.174438	850.285645	419.981567	242.476944	1169.6346	49.985172	- 94.497101
09-09-2021 10:30:25000	805.267578	274.084412	850.633972	419.594604	242.25354	1171.1647	49.989227	- 94.666756
09-09-2021 10:30:30000	805.655884	274.343445	851.085022	419.323975	242.09729	1172.5498	49.968658	- 94.662209
09-09-2021 10:30:35000	802.446533	279.536804	849.741882	418.819519	241.806046	1172.1412	49.973694	- 94.434151
09-09-2021 10:30:40000	803.363708	273.864288	848.760742	419.422211	242.154007	1169.0507	49.974476	- 94.651367
09-09-2021 10:30:45000	808.947937	277.206421	855.125854	419.133118	241.987106	1178.6324	49.950115	- 94.599876
09-09-2021 10:30:50000	808.243347	277.227844	854.466248	419.324829	242.097794	1177.1393	49.92646	- 94.590431
09-09-2021 10:30:55000	804.837708	273.54129	850.052124	420.161926	242.58107	1168.8115	49.941689	- 94.680984
09-09-2021 10:31:00000	804.929382	283.019196	853.235657	419.541229	242.222717	1174.8989	49.936703	- 94.338455
09-09-2021 10:31:05000	805.475098	281.069916	853.106384	419.522949	242.212173	1174.741	49.923805	- 94.416725
09-09-2021 10:31:10000	805.462463	278.051086	852.104614	419.780975	242.36113	1172.6787	49.925838	- 94.526245
09-09-2021 10:31:15000	802.483643	265.602234	845.295532	419.923218	242.443253	1162.859	49.943096	- 94.935272
09-09-2021 10:31:20000	805.818787	279.852844	853.030823	419.494659	242.195816	1174.7367	49.966988	- 94.465378
09-09-2021 10:31:25000	806.141113	276.239258	852.157043	419.243683	242.050903	1174.23	49.958851	- 94.600067
09-09-2021 10:31:30000	801.067017	275.461578	847.105347	419.559631	242.233307	1166.4697	49.971264	- 94.565224
09-09-2021 10:31:35000	798.854797	271.400848	843.698608	419.862885	242.408386	1160.8479	50.019123	- 94.684853

09-09-2021 10:31:40000	803.009277	273.371002	848.266174	419.36377	242.120255	1168.4955	50.039391	- 94.664772
09-09-2021 10:31:45000	802.921143	273.051605	848.079956	419.535095	242.219162	1167.7477	50.043457	- 94.675179
09-09-2021 10:31:50000	801.014954	278.484741	848.044067	419.96405	242.466797	1166.6074	50.069622	- 94.454407
09-09-2021 10:31:55000	804.875977	273.994537	850.234314	419.900269	242.429993	1169.7406	50.089745	- 94.665199
09-09-2021 10:32:00000	804.695984	275.203491	850.454346	419.275726	242.069427	1171.781	50.070732	- 94.619537
09-09-2021 10:32:05000	808.327515	269.757111	852.15155	419.603882	242.258865	1173.2291	50.056072	- 94.857246
09-09-2021 10:32:10000	804.057251	275.95163	850.09259	419.45459	242.172684	1170.7642	50.051556	- 94.584671
09-09-2021 10:32:15000	806.756531	274.291016	852.110168	419.584717	242.247818	1173.2395	50.041729	- 94.677498
09-09-2021 10:32:20000	808.726379	277.637085	855.05603	419.895569	242.427277	1176.423	50.035385	- 94.581688
09-09-2021 10:32:25000	805.863892	274.975189	851.485779	419.831329	242.390213	1171.6686	50.022556	-94.64209
09-09-2021 10:32:30000	804.512451	281.519379	852.345825	419.736145	242.335236	1173.1464	50.015808	- 94.388031
09-09-2021 10:32:35000	806.611206	278.048523	853.189697	419.335663	242.104034	1175.395	49.991787	- 94.540665
09-09-2021 10:32:40000	807.531372	274.429108	852.888184	419.271271	242.066864	1175.1494	49.947746	- 94.681976
09-09-2021 10:32:45000	810.39325	277.931885	856.728271	419.717499	242.324463	1179.2271	49.931984	- 94.591629
09-09-2021 10:32:50000	803.520447	279.491821	850.741333	419.634888	242.276779	1171.2333	49.941662	- 94.449448
09-09-2021 10:32:55000	805.14917	275.299652	850.914246	419.565155	242.236526	1171.6134	49.941025	- 94.621658
09-09-2021 10:33:00000	806.517578	278.433868	853.226868	419.517914	242.209259	1174.957	49.947819	- 94.525574

09-09-2021 10:33:05000	803.66333	276.914093	850.03302	419.360413	242.118332	1170.998	49.939407	- 94.544952
09-09-2021 10:33:10000	804.629639	273.441376	849.822937	419.815582	242.381119	1169.3961	49.964718	-94.68203
09-09-2021 10:33:15000	805.208984	279.122498	852.215271	419.479401	242.187027	1173.665	49.971176	- 94.484222
09-09-2021 10:33:20000	804.707703	278.141998	851.420898	419.584808	242.247894	1172.2657	49.974022	- 94.513504
09-09-2021 10:33:25000	802.744873	276.176483	848.9245	419.690186	242.308716	1168.5558	49.9897	- 94.560219
09-09-2021 10:33:30000	803.739014	277.511322	850.299255	419.392853	242.13707	1171.2421	49.988689	- 94.524246
09-09-2021 10:33:35000	806.680298	272.680939	851.520996	419.361389	242.118896	1173.0597	49.986065	- 94.734047
09-09-2021 10:33:40000	806.254944	269.304657	850.042419	419.468842	242.180923	1170.6781	49.973675	- 94.848793
09-09-2021 10:33:45000	805.788635	273.363373	850.895325	419.235382	242.046127	1172.4985	49.96225	- 94.698914
09-09-2021 10:33:50000	807.581848	267.469727	850.722351	419.091766	241.963226	1172.62	49.948734	- 94.928955
09-09-2021 10:33:55000	805.442871	278.117126	852.107605	419.645844	242.283142	1173.0383	49.948521	- 94.523613
09-09-2021 10:34:00000	803.363892	281.685699	851.316833	419.379425	242.129318	1172.6648	49.967117	- 94.367203
09-09-2021 10:34:05000	803.366882	272.274536	848.252258	419.26886	242.065475	1168.8718	49.96331	- 94.708496
09-09-2021 10:34:10000	802.122253	278.809357	849.196594	419.911743	242.436646	1168.3199	49.985363	- 94.456612
09-09-2021 10:34:15000	805.30658	275.307281	851.065613	419.50058	242.199249	1172.0602	49.971912	- 94.623314
09-09-2021 10:34:20000	805.65509	276.205109	851.686218	419.681915	242.303955	1172.3334	49.983803	- 94.595299
09-09-2021 10:34:25000	803.849365	275.593109	849.779663	420.036469	242.508652	1168.7603	50.021053	- 94.595039



09-09-2021 10:34:30000	798.675415	273.691528	844.268616	419.805023	242.375015	1161.8135	50.052708	- 94.599686
09-09-2021 10:34:35000	806.04895	278.177277	852.700073	419.03363	241.929688	1175.562	50.034847	- 94.529007
09-09-2021 10:34:40000	806.973389	278.890167	853.80658	419.454468	242.172653	1175.9208	50.039822	- 94.514771
09-09-2021 10:34:45000	800.099915	273.185699	845.452698	419.465515	242.179001	1164.3922	50.078102	- 94.635681
09-09-2021 10:34:50000	807.325439	275.302429	852.974609	418.997559	241.908844	1176.0187	50.063683	- 94.648232
09-09-2021 10:34:55000	806.627258	281.581787	854.362793	418.977509	241.897278	1177.9855	50.038181	- 94.412727
09-09-2021 10:35:00000	805.447815	273.611328	850.652283	419.60022	242.25679	1171.1532	50.02829	- 94.685905
09-09-2021 10:35:05000	807.204529	277.961487	853.722351	419.156311	242.000504	1176.6079	50.00309	- 94.551186
09-09-2021 10:35:10000	803.76886	277.05249	850.177917	419.782349	242.361938	1170.0236	50.017761	- 94.541252
09-09-2021 10:35:15000	802.739075	278.099182	849.546448	419.915649	242.438904	1168.7908	50.064796	- 94.490311
09-09-2021 10:35:20000	799.437195	270.057983	843.819336	419.078552	241.955597	1163.2073	50.06366	- 94.740318
09-09-2021 10:35:25000	807.616394	277.68866	854.023071	419.562531	242.235031	1175.8956	50.079639	- 94.566124
09-09-2021 10:35:30000	804.183716	275.771332	850.153625	418.742676	241.761673	1172.8459	50.055321	- 94.592743
09-09-2021 10:35:35000	807.340332	274.765869	852.815735	418.961365	241.887924	1175.8829	50.023438	- 94.667618
09-09-2021 10:35:40000	808.188477	275.127533	853.735291	419.477905	242.186188	1175.6937	50.021915	- 94.665009
09-09-2021 10:35:45000	807.13916	282.207458	855.05249	419.163208	242.004486	1178.4526	50.023464	- 94.396454
09-09-2021 10:35:50000	802.276672	274.514954	847.942383	419.493805	242.195343	1167.7009	50.035774	- 94.614525

09-09-2021 10:35:55000	803.384949	275.825897	849.415833	419.58728	242.249329	1169.5105	50.051701	- 94.580872
09-09-2021 10:36:00000	802.470093	273.519806	847.803894	419.598999	242.256088	1167.2063	50.071686	- 94.652802
09-09-2021 10:36:05000	803.535156	277.176544	849.997375	419.298828	242.082764	1171.0598	50.066189	- 94.533836
09-09-2021 10:36:10000	805.977844	277.46225	852.399963	419.425964	242.156174	1174.0177	50.067516	- 94.553955
09-09-2021 10:36:15000	801.818604	278.523285	848.815796	419.476868	242.185547	1168.9856	50.078281	- 94.463203
09-09-2021 10:36:20000	806.503296	274.121033	851.815613	418.745422	241.763275	1175.1066	50.063881	- 94.680496
09-09-2021 10:36:25000	803.228149	277.539185	849.825562	418.948334	241.880432	1171.8654	50.070236	-94.51683
09-09-2021 10:36:30000	803.992065	279.550079	851.205872	418.823273	241.808197	1174.047	50.085182	-94.4533
09-09-2021 10:36:35000	801.871338	276.80896	848.304688	419.164307	242.005096	1169.088	50.100368	- 94.526337
09-09-2021 10:36:40000	805.438721	273.289276	850.540161	418.987488	241.903015	1172.6914	50.094963	- 94.697319
09-09-2021 10:36:45000	807.695129	273.313812	852.685059	418.886536	241.844727	1175.9033	50.06633	- 94.723732
09-09-2021 10:36:50000	806.015076	277.097137	852.316406	419.231323	242.043793	1174.4678	50.040058	- 94.567596
09-09-2021 10:36:55000	806.733948	277.512817	853.131226	419.543182	242.223846	1174.6777	50.039349	- 94.561523
09-09-2021 10:37:00000	803.866821	284.220184	852.632996	419.214752	242.034241	1174.931	50.040878	- 94.280525
09-09-2021 10:37:05000	804.131287	274.177765	849.58844	418.995544	241.907669	1171.3308	50.02322	- 94.649506
09-09-2021 10:37:10000	806.175964	277.451508	852.583801	418.614594	241.687759	1176.5164	49.993309	- 94.556808
09-09-2021 10:37:15000	805.317993	269.421417	849.190796	419.209534	242.031219	1170.1649	49.978886	-94.83358
09-09-2021 10:37:20000	801.317322	276.350891	847.631531	419.099823	241.96788	1168.3569	49.996117	- 94.536041

09-09-2021 10:37:25000	801.206421	277.429352	847.878967	419.529449	242.215927	1167.5237	50.011864	- 94.495377
09-09-2021 10:37:30000	802.571899	276.332947	848.81189	418.96698	241.89119	1170.3376	50.0056	- 94.552391
09-09-2021 10:37:35000	802.092285	269.773529	846.244507	419.562439	242.23497	1165.1487	50.022984	-94.78257
09-09-2021 10:37:40000	804.096497	275.693542	850.045898	419.73999	242.337463	1169.9286	50.057308	- 94.594475
09-09-2021 10:37:45000	801.260071	275.420746	847.274597	419.281555	242.0728	1167.3759	50.067539	- 94.569107
09-09-2021 10:37:50000	804.931335	281.373749	852.693176	419.05838	241.943939	1175.4648	50.060822	- 94.398705
09-09-2021 10:37:55000	805.960754	277.561737	852.416138	418.969635	241.892715	1175.3032	50.03397	- 94.550156
09-09-2021 10:38:00000	808.320862	279.934235	855.421387	419.07782	241.955185	1179.1527	50.005905	- 94.493874
09-09-2021 10:38:05000	803.798157	273.81842	849.157227	419.59201	242.252045	1169.1115	50.018513	-94.65834
09-09-2021 10:38:10000	802.858337	276.188782	849.035767	419.372986	242.12558	1169.5554	50.023026	- 94.561188
09-09-2021 10:38:15000	805.824402	277.978333	852.422974	419.088196	241.961151	1174.9989	50.01149	- 94.533401
09-09-2021 10:38:20000	807.318909	278.628448	854.047791	419.352081	242.11351	1176.4854	50.014435	- 94.528542
09-09-2021 10:38:25000	806.886841	276.45517	852.932495	419.304871	242.086273	1175.1017	50.014107	- 94.601486
09-09-2021 10:38:30000	807.651672	276.990509	853.82959	418.899567	241.852264	1177.4314	49.984966	- 94.591667
09-09-2021 10:38:35000	807.565247	280.959991	855.043945	419.40155	242.142075	1177.7415	49.985603	-94.44722
09-09-2021 10:38:40000	805.675293	274.321259	851.096313	419.480835	242.187851	1172.0333	49.999321	- 94.663239
09-09-2021 10:38:45000	805.023865	273.164948	850.107361	419.520416	242.210693	1170.5571	50.013123	- 94.696732
09-09-2021 10:38:50000	803.47406	278.419006	850.345642	419.15097	241.997391	1171.9316	50.032917	- 94.487938

09-09-2021 10:38:55000	802.736084	276.119843	848.897827	419.091522	241.963074	1170.1461	50.045723	- 94.562164
09-09-2021 10:39:00000	806.213623	275.999146	852.147888	419.200226	242.025833	1174.2992	50.054043	- 94.609596
09-09-2021 10:39:05000	804.681274	272.108978	849.444092	418.601135	241.679962	1172.2236	50.038876	- 94.730339
09-09-2021 10:39:10000	805.43866	270.200714	849.552734	418.927979	241.868668	1171.5204	50.037441	- 94.807373
09-09-2021 10:39:15000	805.994629	274.97702	851.610046	419.39801	242.140045	1172.974	50.054482	- 94.643623
09-09-2021 10:39:20000	803.5802	281.865814	851.580627	418.980957	241.899246	1174.1619	50.043736	-94.36338
09-09-2021 10:39:25000	806.374451	276.919769	852.598572	419.10553	241.971161	1175.1891	50.01799	- 94.578445
09-09-2021 10:39:30000	806.153625	274.889893	851.732422	419.662262	242.292587	1172.4175	50.0476	- 94.648697
09-09-2021 10:39:35000	802.297485	271.918823	847.125305	419.309204	242.08876	1167.0796	50.044918	- 94.708252
09-09-2021 10:39:40000	804.817932	278.809204	851.743225	419.356567	242.116104	1173.3558	50.041725	- 94.490677
09-09-2021 10:39:45000	805.336975	276.6474	851.528809	419.819916	242.383621	1171.7365	50.069622	- 94.575417
09-09-2021 10:39:50000	802.938721	275.416748	848.860962	419.090912	241.962708	1170.1128	50.067482	- 94.590134
09-09-2021 10:39:55000	807.954224	278.891418	854.734131	418.992645	241.906006	1178.4531	50.043934	- 94.526962
09-09-2021 10:40:00000	804.222412	274.832489	849.88623	419.404419	242.143738	1170.6445	50.054626	- 94.627068
09-09-2021 10:40:05000	804.878418	275.266022	850.647217	419.488922	242.19252	1171.48	50.064064	- 94.619537
09-09-2021 10:40:10000	804.305298	272.648895	849.261169	419.511414	242.20549	1169.4492	50.087891	- 94.706482
09-09-2021 10:40:15000	805.247559	272.680634	850.163696	418.928162	241.868759	1172.3535	50.057503	- 94.716759

09-09-2021 10:40:20000	808.383179	275.491577	854.036865	419.282562	242.073395	1176.724	50.039288	- 94.654366
09-09-2021 10:40:25000	806.664001	272.119324	851.325928	419.293121	242.079468	1172.9542	50.031261	- 94.753845
09-09-2021 10:40:30000	803.776306	274.80365	849.454834	419.615265	242.265442	1169.5042	50.040192	- 94.622612
09-09-2021 10:40:35000	806.476563	272.806305	851.368164	419.349701	242.112137	1172.8827	50.046661	- 94.727127
09-09-2021 10:40:40000	805.347839	277.488861	851.812866	418.828735	241.811356	1174.8997	50.038464	- 94.545158
09-09-2021 10:40:45000	804.120605	276.743561	850.409851	418.838898	241.817215	1172.9888	50.037415	- 94.556831
09-09-2021 10:40:50000	804.054626	280.093445	851.443542	420.035706	242.508194	1171.05	50.08984	-94.43428
09-09-2021 10:40:55000	798.902344	277.370636	845.6828	419.157684	242.001266	1165.5475	50.126747	- 94.468323
09-09-2021 10:41:00000	807.726013	278.873749	854.512634	418.849915	241.823578	1178.5759	50.111626	- 94.524757
09-09-2021 10:41:05000	805.900879	278.806793	852.765747	419.204346	242.028214	1175.1566	50.103531	- 94.504364
09-09-2021 10:41:10000	807.515503	278.997925	854.354126	419.391327	242.136169	1176.8363	50.089996	- 94.517647
09-09-2021 10:41:15000	805.207031	273.622131	850.427734	419.737061	242.335754	1170.4952	50.106709	- 94.682587
09-09-2021 10:41:20000	804.859009	272.440155	849.718628	419.49234	242.194489	1170.1615	50.120861	- 94.720657
09-09-2021 10:41:25000	805.50946	277.746765	852.049744	419.320129	242.095062	1173.8538	50.127205	- 94.537849
09-09-2021 10:41:30000	802.003235	274.075531	847.541443	419.63678	242.277878	1166.7405	50.135101	- 94.627014
09-09-2021 10:41:35000	809.697388	278.716522	856.325073	419.185577	242.01738	1180.1019	50.114315	- 94.554901
09-09-2021 10:41:40000	805.404175	272.82019	850.356873	419.511292	242.205444	1170.9884	50.106613	- 94.713669

09-09-2021 10:41:45000	810.159912	277.844452	856.479309	419.289276	242.077255	1180.056	50.081657	- 94.591896
09-09-2021 10:41:50000	805.011719	275.081848	850.713745	419.513702	242.206818	1171.4523	50.062786	-94.6278
09-09-2021 10:41:55000	809.798523	277.946686	856.170593	418.999908	241.910172	1180.416	50.042408	- 94.583786
09-09-2021 10:42:00000	811.795105	275.880737	857.392212	418.863007	241.831146	1182.5076	49.999752	- 94.681877
09-09-2021 10:42:05000	808.414673	271.507843	852.789978	419.953339	242.460648	1173.1248	50.019608	- 94.796455
09-09-2021 10:42:10000	805.107849	273.249481	850.21405	419.535034	242.219131	1170.7025	50.02663	- 94.694725
09-09-2021 10:42:15000	804.534851	277.564545	851.069031	419.301483	242.084305	1172.5764	50.023113	- 94.532272
09-09-2021 10:42:20000	804.304504	271.41098	848.863708	419.404358	242.143677	1169.2604	50.021103	- 94.750717
09-09-2021 10:42:25000	805.077942	276.221039	851.145386	419.688385	242.307663	1171.579	50.050079	- 94.587585
09-09-2021 10:42:30000	802.493042	275.709351	848.534485	419.226135	242.040787	1169.2661	50.060757	- 94.574005
09-09-2021 10:42:35000	806.661804	279.361786	853.666443	418.862823	241.831039	1177.3998	50.037159	- 94.493805
09-09-2021 10:42:40000	808.949463	281.930634	856.67041	419.126953	241.983536	1180.7924	50.01947	- 94.429489
09-09-2021 10:42:45000	807.150269	273.822693	852.332336	419.446503	242.167999	1173.901	50.017418	- 94.699005
09-09-2021 10:42:50000	804.476929	275.967804	850.49469	419.535492	242.219406	1171.1265	50.022629	- 94.589287
09-09-2021 10:42:55000	804.913635	274.5737	850.456787	419.438416	242.163345	1171.3374	50.018574	- 94.644867
09-09-2021 10:43:00000	807.856995	272.736481	852.653503	419.353424	242.114288	1174.5897	50.002079	- 94.746216
09-09-2021 10:43:05000	808.513062	274.675781	853.896973	419.149261	241.996399	1176.8641	49.981892	- 94.685074

09-09-2021 10:43:10000	806.651794	275.365845	852.357605	419.130585	241.985626	1174.8396	49.957256	- 94.637718
09-09-2021 10:43:15000	800.256714	275.951782	846.498718	420.007141	242.491684	1164.3258	50.004272	- 94.537254
09-09-2021 10:43:20000	799.981995	276.932526	846.559448	419.947174	242.457047	1164.5895	50.053356	- 94.498032
09-09-2021 10:43:25000	806.740601	274.561737	852.182251	418.681152	241.72612	1175.802	50.036621	- 94.667618
09-09-2021 10:43:30000	805.75592	277.41684	852.175232	419.269958	242.066071	1174.1515	50.018269	- 94.552841
09-09-2021 10:43:35000	803.548462	274.037048	848.991394	419.408356	242.145981	1169.4012	50.030991	- 94.647415
09-09-2021 10:43:40000	805.839539	281.950867	853.740967	419.524933	242.213287	1175.6799	50.05254	- 94.389229
09-09-2021 10:43:45000	806.598694	273.869995	851.825256	418.846436	241.821564	1174.8928	50.032917	- 94.690628
09-09-2021 10:43:50000	802.595703	273.767365	848.002563	419.628784	242.273239	1167.4432	50.050976	- 94.645424
09-09-2021 10:43:55000	806.473083	274.71283	851.977661	419.286774	242.07579	1173.8184	50.06398	- 94.658943
09-09-2021 10:44:00000	801.711853	268.445007	845.461182	419.564362	242.236038	1164.1368	50.074123	- 94.825386
09-09-2021 10:44:05000	807.440063	275.075562	853.010071	419.193939	242.022186	1175.5178	50.077206	- 94.657753
09-09-2021 10:44:10000	805.626587	274.395386	851.073975	419.054657	241.941788	1173.2622	50.051373	- 94.659988
09-09-2021 10:44:15000	806.594055	279.557953	853.666626	419.341797	242.107574	1176.0757	50.048096	- 94.485847
09-09-2021 10:44:20000	805.008667	274.908539	850.654846	419.758636	242.348221	1170.7295	50.063114	- 94.633995
09-09-2021 10:44:25000	803.042664	279.961517	850.444641	419.439392	242.163895	1171.3405	50.077206	- 94.426224
09-09-2021 10:44:30000	809.352112	276.813538	855.380859	418.83429	241.814545	1179.7688	50.054916	- 94.618904

09-09-2021 10:44:35000	810.618958	273.879578	855.636108	418.523468	241.635101	1181.0513	49.994869	- 94.738754
09-09-2021 10:44:40000	810.451965	271.051758	854.576721	419.384216	242.132065	1177.135	49.977554	- 94.836647
09-09-2021 10:44:45000	807.399353	273.619202	852.50293	419.582367	242.24646	1173.7682	49.980087	- 94.709282
09-09-2021 10:44:50000	805.47937	271.148773	849.893372	419.558411	242.23262	1170.2589	50.000877	-94.77417
09-09-2021 10:44:55000	803.416504	271.692841	848.112671	419.526306	242.214081	1167.8839	50.036533	- 94.729927
09-09-2021 10:45:00000	799.905701	278.68219	847.061279	419.497681	242.197556	1166.516	50.073376	- 94.433029
09-09-2021 10:45:05000	805.474976	275.096466	851.15686	418.976471	241.896622	1173.5612	50.074623	- 94.632965
09-09-2021 10:45:10000	805.859802	276.967163	852.127197	418.83551	241.815262	1175.3337	50.039227	- 94.570358
09-09-2021 10:45:15000	806.663208	274.213318	851.996765	419.62973	242.273788	1172.9598	50.046597	- 94.679138
09-09-2021 10:45:20000	803.735779	273.035034	848.845886	419.598938	242.256012	1168.698	50.067448	- 94.685715
09-09-2021 10:45:25000	802.565979	274.019165	848.055786	419.49646	242.196854	1167.9055	50.083183	- 94.635986
09-09-2021 10:45:30000	802.637756	280.691528	850.302979	419.466003	242.179276	1171.1033	50.100269	- 94.394325
09-09-2021 10:45:35000	803.106812	275.802734	849.145325	419.169098	242.007858	1170.2673	50.097733	- 94.578262
09-09-2021 10:45:40000	806.524536	277.905914	853.061279	419.263	242.062057	1175.4127	50.092823	- 94.544739
09-09-2021 10:45:45000	805.032593	278.663269	851.898315	419.2164	242.035156	1173.9912	50.083355	- 94.498672
09-09-2021 10:45:50000	806.465698	274.72821	851.975647	419.592224	242.252151	1173.0071	50.099701	- 94.658302
09-09-2021 10:45:55000	805.894531	279.414398	852.958618	418.951111	241.882004	1176.1113	50.072075	- 94.482254



09-09-2021 10:46:00000	811.571411	276.444031	857.361938	418.844604	241.820526	1182.4685	50.029831	- 94.659142
09-09-2021 10:46:05000	809.800598	270.8013	853.879639	419.513062	242.206451	1175.8066	50.025955	- 94.837799
09-09-2021 10:46:10000	803.274353	277.88797	849.983154	419.451996	242.171188	1170.6575	50.040764	- 94.504738
09-09-2021 10:46:15000	806.39447	280.542297	853.800964	419.144165	241.993469	1176.7822	50.050144	- 94.447601
09-09-2021 10:46:20000	805.212891	275.963257	851.189514	419.137604	241.989685	1173.17	50.043686	- 94.598549
09-09-2021 10:46:25000	803.825378	272.629761	848.800476	419.400482	242.141449	1169.1736	50.055538	-94.70134
09-09-2021 10:46:30000	809.650269	276.741455	855.639771	419.272095	242.067337	1178.9061	50.048649	- 94.625137
09-09-2021 10:46:35000	803.166443	271.250427	847.734131	419.472382	242.182953	1167.4973	50.04929	- 94.742729
09-09-2021 10:46:40000	807.584473	278.098816	854.126221	419.1716	242.009293	1177.1272	50.042858	- 94.550949
09-09-2021 10:46:45000	809.370667	279.402679	856.239868	418.88089	241.841476	1180.89	50.000343	- 94.526161
09-09-2021 10:46:50000	813.886841	275.287201	859.182678	418.661987	241.715088	1185.528	49.951897	- 94.728035
09-09-2021 10:46:55000	810.438416	269.44339	854.055115	419.214874	242.034286	1176.8977	49.9147	- 94.892982
09-09-2021 10:47:00000	809.538269	278.88205	856.228577	419.905487	242.433014	1177.9984	49.932652	- 94.546982
09-09-2021 10:47:05000	802.625305	272.325867	847.566345	419.627777	242.272675	1166.8365	49.953045	- 94.697632
09-09-2021 10:47:10000	804.058716	274.391235	849.588745	419.580994	242.245651	1169.7483	49.967388	- 94.640938
09-09-2021 10:47:15000	809.649414	281.558228	857.208984	418.913727	241.860413	1182.118	49.947147	- 94.451813
09-09-2021 10:47:20000	807.22345	269.687378	851.082275	419.11557	241.976944	1173.0574	49.914082	- 94.846703

09-09-2021 10:47:25000	809.120361	274.125946	854.295532	419.258606	242.05954	1177.1829	49.903805	- 94.711998
09-09-2021 10:47:30000	809.156616	276.011261	854.936584	419.484375	242.18988	1177.3771	49.89537	- 94.645218
09-09-2021 10:47:35000	806.273193	271.587219	850.785583	419.483002	242.189072	1171.6622	49.902294	- 94.768089
09-09-2021 10:47:40000	803.931213	274.010162	849.345032	419.459747	242.175644	1169.7172	49.916298	- 94.653076
09-09-2021 10:47:45000	802.834656	277.041931	849.29126	419.572815	242.240921	1169.4148	49.955299	- 94.529953
09-09-2021 10:47:50000	804.955322	273.537323	850.162231	419.056213	241.942673	1171.9774	49.963879	- 94.682564
09-09-2021 10:47:55000	804.050537	274.746948	849.695923	419.216156	242.035019	1170.9192	49.966751	- 94.628036
09-09-2021 10:48:00000	804.045654	280.433197	851.546936	419.231598	242.043945	1173.3943	49.969646	- 94.421768
09-09-2021 10:48:05000	807.497009	274.120392	852.756409	419.09903	241.967407	1175.4511	49.953087	- 94.692581
09-09-2021 10:48:10000	807.589539	275.280609	853.217529	419.479004	242.186783	1175.0023	49.947346	- 94.652237
09-09-2021 10:48:15000	807.19812	277.045258	853.418335	419.077179	241.954788	1176.4316	49.924526	- 94.584106
09-09-2021 10:48:20000	810.224792	269.754211	853.950562	419.552399	242.229172	1175.7814	49.91618	- 94.879593
09-09-2021 10:48:25000	803.215027	272.586945	848.20874	419.914856	242.438416	1166.9268	49.949013	-94.69545
09-09-2021 10:48:30000	803.144775	281.804596	851.149475	419.632111	242.275177	1171.7809	49.970501	- 94.360023
09-09-2021 10:48:35000	806.238525	278.996368	853.146851	419.376099	242.127365	1175.2184	49.969902	- 94.501732
09-09-2021 10:48:40000	809.838074	281.826233	857.47522	419.317017	242.093262	1181.3762	49.954514	- 94.444489
09-09-2021 10:48:45000	804.289612	274.418121	849.815918	419.941559	242.453827	1169.0157	49.967388	- 94.642807

09-09-2021 10:48:50000	804.244995	273.471619	849.468445	419.784637	242.363251	1169.0173	49.975399	- 94.676254
09-09-2021 10:48:55000	806.108643	277.263306	852.458923	419.271027	242.066711	1174.5459	49.969906	- 94.562767
09-09-2021 10:49:00000	807.510925	273.107788	852.44458	419.368225	242.122849	1174.2654	49.960197	- 94.728844
09-09-2021 10:49:05000	806.448853	278.344666	853.132813	419.895782	242.427414	1173.7405	49.98526	- 94.527946
09-09-2021 10:49:10000	806.66864	274.765198	852.179688	419.615723	242.265732	1173.2046	50.003384	- 94.659454
09-09-2021 10:49:15000	807.724365	270.963257	851.96228	419.227142	242.041382	1173.9684	49.996128	- 94.807526
09-09-2021 10:49:20000	809.662231	276.868378	855.692078	419.179291	242.013763	1179.2454	49.980881	- 94.620743
09-09-2021 10:49:25000	809.089172	278.306671	855.616699	419.008545	241.915176	1179.6418	49.95771	- 94.562111
09-09-2021 10:49:30000	807.863037	275.462769	853.535217	419.122314	241.980865	1176.4723	49.930874	- 94.649055
09-09-2021 10:49:35000	807.811829	274.586334	853.204285	419.6409	242.280273	1174.5605	49.932129	- 94.679764
09-09-2021 10:49:40000	802.695923	277.382721	849.271362	419.671112	242.297714	1169.0258	49.962074	- 94.515831
09-09-2021 10:49:45000	800.205994	273.123383	845.532898	419.572754	242.240906	1164.1594	49.986481	- 94.639244
09-09-2021 10:49:50000	805.053711	273.274261	850.170776	418.91745	241.862579	1172.3721	49.961662	- 94.693176
09-09-2021 10:49:55000	808.424561	273.022888	853.282898	419.463348	242.177765	1175.1094	49.95507	- 94.742851
09-09-2021 10:50:00000	806.955933	280.743164	854.397217	419.64859	242.284714	1176.1523	49.96558	- 94.447395
09-09-2021 10:50:05000	808.583923	282.736847	856.590942	418.781006	241.783813	1181.6317	49.930843	- 94.395569
09-09-2021 10:50:10000	809.925049	272.537842	854.549866	419.47876	242.186661	1176.8606	49.917557	- 94.777977

09-09-2021 10:50:15000	803.064514	272.047272	847.892883	419.987823	242.48056	1166.2695	49.939594	- 94.712967
09-09-2021 10:50:20000	810.244568	278.198639	856.674194	419.184753	242.016891	1180.5918	49.921295	- 94.580246
09-09-2021 10:50:25000	806.972534	275.325928	852.648254	419.450623	242.170395	1174.3369	49.906761	- 94.643074
09-09-2021 10:50:30000	806.728577	277.383881	853.08429	419.615662	242.265686	1174.4387	49.910885	- 94.566101
09-09-2021 10:50:35000	808.916687	273.916412	854.0354	419.361664	242.119034	1176.4573	49.895664	- 94.717003
09-09-2021 10:50:40000	804.724731	275.175873	850.472656	419.558136	242.232468	1171.0173	49.909645	- 94.620888
09-09-2021 10:50:45000	805.488525	272.085266	850.201172	418.928497	241.868942	1172.4329	49.890877	- 94.740929
09-09-2021 10:50:50000	809.212524	273.60025	854.214294	419.288483	242.076797	1176.9308	49.875881	- 94.731796
09-09-2021 10:50:55000	809.526123	275.271851	855.048035	419.43042	242.158737	1177.708	49.866436	- 94.676102
09-09-2021 10:51:00000	809.278809	271.4039	853.576111	418.870422	241.835419	1177.2046	49.829193	- 94.810379
09-09-2021 10:51:05000	808.313538	266.700226	851.175476	419.39743	242.139679	1172.4265	49.812122	- 94.964378
09-09-2021 10:51:10000	804.923706	275.243591	850.6828	419.343811	242.108749	1171.954	49.816498	- 94.620895
09-09-2021 10:51:15000	809.129517	278.303955	855.653931	418.927307	241.868286	1179.9509	49.806286	- 94.562706
09-09-2021 10:51:20000	809.194885	276.062195	854.989258	419.200745	242.026154	1178.2863	49.807213	-94.64386
09-09-2021 10:51:25000	805.943848	271.351501	850.398254	419.289948	242.077637	1171.6947	49.812481	- 94.772522
09-09-2021 10:51:30000	804.26416	277.076599	850.654053	419.219116	242.036728	1172.2562	49.820602	- 94.546562
09-09-2021 10:51:35000	806.768738	272.866577	851.664185	419.267761	242.064819	1173.4553	49.826984	-94.7285
09-09-2021 10:51:40000	808.384888	275.423035	854.016418	419.140106	241.991119	1177.0511	49.819595	- 94.656837

09-09-2021 10:51:45000	807.124451	275.493713	852.846191	419.019318	241.921371	1175.7848	49.813068	- 94.638924
09-09-2021 10:51:50000	805.426208	271.949036	850.098633	419.421967	242.153839	1170.8593	49.820232	- 94.745033
09-09-2021 10:51:55000	804.569946	274.9953	850.2677	419.064789	241.947617	1172.1371	49.828598	- 94.625481
09-09-2021 10:52:00000	807.429932	276.293549	853.393982	419.106689	241.971802	1176.3029	49.82922	- 94.613976
09-09-2021 10:52:05000	804.619629	274.409149	850.125305	419.444855	242.167068	1170.8698	49.847378	- 94.647171
09-09-2021 10:52:10000	803.438782	278.746918	850.419678	419.193939	242.022186	1171.967	49.861084	- 94.475555
09-09-2021 10:52:15000	806.21228	273.858612	851.455627	418.697418	241.735519	1174.7743	49.844025	- 94.686348
09-09-2021 10:52:20000	803.922791	275.705353	849.885437	419.078308	241.955429	1171.5439	49.855167	- 94.591896
09-09-2021 10:52:25000	806.504944	279.583069	853.590515	418.951538	241.882248	1177.0096	49.861439	-94.48381
09-09-2021 10:52:30000	804.705627	273.454895	849.899292	419.428253	242.157455	1170.644	49.89352	- 94.682472
09-09-2021 10:52:35000	802.303955	273.778687	847.730103	418.874664	241.83786	1169.1268	49.905155	- 94.641434
09-09-2021 10:52:40000	804.562073	279.968689	851.881714	418.999878	241.910156	1174.4962	49.911045	- 94.445274
09-09-2021 10:52:45000	806.112183	279.064697	853.049805	419.112305	241.975067	1175.7798	49.919373	- 94.497673
09-09-2021 10:52:50000	803.516541	277.254669	850.00531	419.300934	242.083969	1171.0969	49.927883	- 94.530769
09-09-2021 10:52:55000	807.495605	278.213379	854.079529	419.240723	242.049225	1176.8445	49.927132	- 94.545715
09-09-2021 10:53:00000	802.329651	276.361633	848.592102	419.241974	242.049927	1169.3145	49.935516	- 94.548325
09-09-2021 10:53:05000	808.177185	280.473083	855.462219	418.909271	241.857864	1179.6774	49.921947	-94.47258
09-09-2021 10:53:10000	805.671692	275.43924	851.453918	419.248138	242.053497	1173.1954	49.916145	- 94.623062

09-09-2021 10:53:15000	807.219666	278.122528	853.789063	418.243774	241.473633	1179.2932	49.926109	- 94.545563
09-09-2021 10:53:20000	803.398926	273.286682	848.608032	419.022308	241.923111	1169.9338	49.943909	- 94.672569
09-09-2021 10:53:25000	806.319092	274.109131	851.637451	418.739777	241.759995	1174.8877	49.944973	-94.67868
09-09-2021 10:53:30000	808.954529	277.294617	855.160645	418.526855	241.63707	1180.3286	49.920338	- 94.596794
09-09-2021 10:53:35000	806.300842	274.533539	851.756836	419.497742	242.197586	1172.9265	49.939342	- 94.663269
09-09-2021 10:53:40000	804.451965	277.60788	851.004761	419.437958	242.163071	1172.0599	49.974312	- 94.529671
09-09-2021 10:53:45000	805.985901	277.147034	852.304993	418.745483	241.76329	1175.7803	49.955944	- 94.565437
09-09-2021 10:53:50000	809.616516	275.043915	855.060303	418.58371	241.669891	1180.0256	49.915302	- 94.685318
09-09-2021 10:53:55000	808.672058	275.362976	854.268799	419.043671	241.93544	1177.6467	49.890076	- 94.662476
09-09-2021 10:54:00000	807.567993	274.322998	852.888672	419.481781	242.188385	1174.5413	49.899273	- 94.686211
09-09-2021 10:54:05000	800.112244	278.003693	847.033447	419.714111	242.32251	1165.8718	49.947468	- 94.460526
09-09-2021 10:54:10000	804.216614	280.154236	851.616577	419.065155	241.94783	1173.9467	49.965668	-94.43412
09-09-2021 10:54:15000	806.824646	278.158508	853.427368	418.731201	241.75502	1177.3673	49.937447	- 94.539352
09-09-2021 10:54:20000	807.793335	273.958191	852.984802	419.010712	241.916412	1176.0006	49.912102	- 94.701958
09-09-2021 10:54:25000	806.924988	274.144897	852.222595	419.166382	242.006287	1174.5106	49.895664	- 94.684769
09-09-2021 10:54:30000	807.986572	280.00058	855.127319	419.074127	241.953018	1178.7836	49.895027	- 94.487289
09-09-2021 10:54:35000	809.470459	272.847443	854.217896	418.964905	241.889969	1177.8367	49.8937	- 94.761597
09-09-2021 10:54:40000	805.860718	277.32373	852.24408	419.045593	241.936539	1174.9229	49.900696	- 94.557503

09-09-2021 10:54:45000	804.743225	276.441833	850.900574	418.944275	241.878036	1173.3193	49.909256	-94.57547
09-09-2021 10:54:50000	807.3703	275.398376	853.048035	419.029205	241.927063	1176.0219	49.913548	-94.64534
09-09-2021 10:54:55000	805.563538	271.252441	850.006165	419.053436	241.941055	1171.7505	49.912125	- 94.771492
09-09-2021 10:55:00000	803.310181	276.359558	849.518616	419.402771	242.142746	1170.1477	49.933228	- 94.560631
09-09-2021 10:55:05000	803.056335	275.58371	849.026367	419.088348	241.961212	1170.3464	49.950794	- 94.585556
09-09-2021 10:55:10000	804.831421	281.787445	852.735474	419.253876	242.056778	1175.0142	49.982666	- 94.382309
09-09-2021 10:55:15000	811.698242	276.077332	857.363892	418.286896	241.49852	1184.0903	49.931095	- 94.673721
09-09-2021 10:55:20000	812.9198	274.405426	857.984192	418.76889	241.77681	1183.5603	49.886497	- 94.747643
09-09-2021 10:55:25000	803.91687	271.923492	848.660522	419.822906	242.38533	1167.7944	49.912189	-94.72773
09-09-2021 10:55:30000	806.374329	277.938812	852.929993	419.156067	242.000336	1175.5372	49.94186	- 94.541679
09-09-2021 10:55:35000	806.454468	275.984741	852.371033	418.680939	241.726013	1176.0732	49.914238	- 94.613075
09-09-2021 10:55:40000	806.097534	275.738251	851.953552	419.276459	242.069855	1173.8098	49.916344	- 94.617546
09-09-2021 10:55:45000	805.102905	274.725464	850.684814	419.086243	241.960037	1172.6647	49.911938	- 94.641731
09-09-2021 10:55:50000	806.966736	275.315063	852.639282	419.11557	241.976959	1175.2358	49.897812	- 94.643394
09-09-2021 10:55:55000	807.618958	273.309357	852.61145	419.369995	242.12384	1174.4843	49.899658	- 94.722969
09-09-2021 10:56:00000	803.268677	276.46637	849.51416	419.47522	242.184601	1169.917	49.927917	- 94.556252
09-09-2021 10:56:05000	803.386108	278.168213	850.18042	419.246399	242.05249	1171.4872	49.936069	- 94.495949
09-09-2021 10:56:10000	804.562561	273.642853	849.82428	419.017731	241.920471	1171.6204	49.936726	- 94.673988

09-09-2021 10:56:15000	807.020935	271.076843	851.331543	419.210266	242.031616	1173.1598	49.939243	- 94.795135
09-09-2021 10:56:20000	805.831055	274.59549	851.332153	418.791565	241.789886	1174.3241	49.927868	- 94.655312
09-09-2021 10:56:25000	808.179016	276.808136	854.269287	419.048096	241.938004	1177.6533	49.91972	- 94.604713
09-09-2021 10:56:30000	805.490784	277.49173	851.948975	419.396271	242.139038	1173.5403	49.935135	- 94.546837
09-09-2021 10:56:35000	806.400208	276.039032	852.337219	419.051361	241.939896	1175.0126	49.936436	- 94.610458
09-09-2021 10:56:40000	805.4021	275.52951	851.227905	419.142548	241.992538	1173.2169	49.933361	- 94.616501
09-09-2021 10:56:45000	805.580933	278.532288	852.373657	419.258636	242.059555	1174.5068	49.942703	-94.5103
09-09-2021 10:56:50000	805.466614	276.304474	851.5401	419.154877	241.999664	1173.6295	49.950058	- 94.589386
09-09-2021 10:56:55000	806.199463	278.800873	853.046021	418.937195	241.873978	1176.3259	49.945557	- 94.508324
09-09-2021 10:57:00000	807.758484	277.726044	854.169434	419.226013	242.040726	1177.0575	49.934292	- 94.566536
09-09-2021 10:57:05000	806.381775	277.419342	852.767883	419.043854	241.935562	1175.6183	49.938705	- 94.560524
09-09-2021 10:57:10000	807.0401	274.343567	852.395569	419.322968	242.09671	1174.324	49.951977	- 94.679062
09-09-2021 10:57:15000	803.548401	277.566071	850.136963	419.475494	242.184769	1170.8057	49.98954	- 94.519867
09-09-2021 10:57:20000	803.602783	276.995209	850.002258	419.351349	242.113098	1170.9498	50.022224	-94.54126
09-09-2021 10:57:25000	801.993652	278.487854	848.969482	419.140076	241.991104	1170.1118	50.048042	- 94.466713
09-09-2021 10:57:30000	805.119446	275.602051	850.984009	418.618286	241.689865	1174.368	50.027481	- 94.610405
09-09-2021 10:57:35000	807.684021	278.442719	854.332336	418.560242	241.656372	1179.1295	50.010731	- 94.539787
09-09-2021 10:57:40000	809.362305	283.584595	857.605774	418.532257	241.640213	1183.7255	50.001263	- 94.374641



09-09-2021 10:57:45000	808.137085	278.080811	854.642883	419.214783	242.034256	1177.7146	50.009926	- 94.558449
09-09-2021 10:57:50000	804.966797	275.390167	850.771057	419.52951	242.215958	1171.4884	50.040531	- 94.616158
09-09-2021 10:57:55000	801.064636	275.474335	847.1073	419.297058	242.081757	1167.1163	50.062218	- 94.564728
09-09-2021 10:58:00000	807.74939	276.9888	853.921448	419.149628	241.996628	1176.9171	50.06955	- 94.592934
09-09-2021 10:58:05000	808.010376	274.319183	853.306396	418.863922	241.831696	1176.8312	50.035999	- 94.691704
09-09-2021 10:58:10000	806.609253	273.467865	851.706116	419.225433	242.040405	1173.6765	50.015942	- 94.705124
09-09-2021 10:58:15000	806.215332	278.389679	852.926758	419.404724	242.143921	1174.8513	50.023869	- 94.523399
09-09-2021 10:58:20000	807.950989	276.509155	853.956787	420.355438	242.69281	1173.6932	50.035645	-94.61264
09-09-2021 10:58:25000	805.663513	274.076355	851.006165	420.039551	242.510422	1170.5033	50.034908	- 94.671875
09-09-2021 10:58:30000	808.264709	280.150848	855.439209	419.90329	242.431747	1176.9957	50.017014	- 94.485344
09-09-2021 10:58:35000	809.556824	276.724762	855.545959	419.895996	242.427567	1177.1743	49.98035	- 94.624588
09-09-2021 10:58:40000	810.573181	271.781982	854.923523	420.128143	242.561569	1175.6719	49.950859	- 94.812355
09-09-2021 10:58:45000	811.111572	273.012329	855.825745	420.266449	242.641434	1176.4971	49.929901	- 94.775314
09-09-2021 10:58:50000	807.632385	272.035583	852.216736	420.404297	242.721008	1171.1891	49.926746	- 94.768417
09-09-2021 10:58:55000	810.481079	271.787842	854.838196	420.133057	242.564407	1175.537	49.911556	- 94.811058
09-09-2021 10:59:00000	810.474243	279.229828	857.226807	419.75116	242.343933	1179.8932	49.884644	- 94.546066
09-09-2021 10:59:05000	808.091492	279.489105	855.059021	419.976318	242.473923	1176.2588	49.883991	- 94.507095

09-09-2021 10:59:10000	807.169373	275.802795	852.988647	420.18988	242.597229	1172.8066	49.904938	- 94.628387
09-09-2021 10:59:15000	809.014526	275.063812	854.496643	420.02179	242.500153	1175.3405	49.905506	- 94.677315
09-09-2021 10:59:20000	805.414612	269.192047	849.209717	419.904114	242.43222	1168.4193	49.892647	- 94.842842
09-09-2021 10:59:25000	809.636414	273.244232	854.502014	419.779541	242.360306	1176.0458	49.868652	- 94.749512
09-09-2021 10:59:30000	808.623352	274.944305	854.087891	420.746155	242.918381	1172.837	49.888847	- 94.676834
09-09-2021 10:59:35000	802.952393	266.995758	846.179199	420.544647	242.802032	1162.4927	49.926411	- 94.891525
09-09-2021 10:59:40000	805.227966	271.164703	849.660156	420.080902	242.534286	1168.59	49.9356	- 94.770592
09-09-2021 10:59:45000	805.443604	273.221497	850.52301	419.918335	242.440445	1170.2275	49.934662	- 94.699799
09-09-2021 10:59:50000	808.226685	269.659698	852.025146	419.783691	242.362701	1172.6239	49.914604	- 94.859497
09-09-2021 10:59:55000	806.945801	273.88562	852.158997	420.464386	242.755692	1170.9082	49.927017	- 94.694283
09-09-2021 11:00:00000	804.468018	273.969116	849.839905	420.492889	242.772156	1167.6871	49.960033	- 94.661125
09-09-2021 11:00:05000	806.18512	270.072205	850.219666	419.966125	242.468033	1169.6249	49.95417	- 94.820808
09-09-2021 11:00:10000	808.12146	275.038086	853.642944	420.084991	242.536667	1174.041	49.944332	- 94.667389
09-09-2021 11:00:15000	807.40802	270.752869	851.595459	420.563934	242.813187	1169.8583	49.961987	- 94.811218
09-09-2021 11:00:20000	805.853333	274.175476	851.217773	420.391632	242.713699	1169.8485	49.985737	- 94.670639
09-09-2021 11:00:25000	806.1297	274.735687	851.660034	420.454865	242.750198	1170.2783	50.014076	- 94.653931
09-09-2021 11:00:30000	805.707336	272.870148	850.659973	420.144836	242.571198	1169.739	50.032967	- 94.715553

09-09-2021 11:00:35000	804.139709	272.034027	848.907043	419.783478	242.362579	1168.3387	50.036064	- 94.726471
09-09-2021 11:00:40000	805.758423	272.700958	850.654114	420.473663	242.761063	1168.8536	50.057735	- 94.722214
09-09-2021 11:00:45000	806.716675	278.03067	853.283569	420.227112	242.618698	1173.1403	50.068703	- 94.542625
09-09-2021 11:00:50000	804.462952	272.089752	849.23114	420.454712	242.750107	1166.9244	50.079563	- 94.728394
09-09-2021 11:00:55000	808.162354	272.310699	852.806824	420.472198	242.760223	1171.7787	50.090191	- 94.764992
09-09-2021 11:01:00000	807.911926	277.029297	854.088379	420.069702	242.527817	1174.6672	50.063698	- 94.593483
09-09-2021 11:01:05000	812.036926	271.295319	856.157166	420.404236	242.720978	1176.5974	50.041893	-94.84671
09-09-2021 11:01:10000	810.536011	271.738708	854.874634	420.509033	242.781479	1174.5277	50.026043	- 94.813438
09-09-2021 11:01:15000	806.092773	269.813995	850.05011	420.767792	242.930847	1167.1978	50.049252	- 94.828857
09-09-2021 11:01:20000	806.958984	278.390472	853.630005	420.491364	242.771255	1172.9161	50.081177	- 94.532646
09-09-2021 11:01:25000	805.981506	274.150879	851.331238	419.69693	242.312607	1171.9161	50.051693	-94.67308
09-09-2021 11:01:30000	810.657837	270.308655	854.536682	420.494843	242.773285	1174.1368	50.034706	- 94.865189
09-09-2021 11:01:35000	805.0979	273.930847	850.423889	420.626434	242.849243	1168.1395	50.052879	- 94.670189
09-09-2021 11:01:40000	807.795227	273.85611	852.953857	420.436371	242.739517	1172.0791	50.0569	-94.70562
09-09-2021 11:01:45000	813.065308	269.885803	856.687561	419.568726	242.238571	1179.6604	50.015007	- 94.908035
09-09-2021 11:01:50000	811.179749	272.56842	855.748779	420.307037	242.664856	1176.3087	50.007278	- 94.791801
09-09-2021 11:01:55000	808.14386	272.83548	852.95697	420.423248	242.731934	1172.1213	50.019905	-94.74614
09-09-2021 11:02:00000	805.271667	270.612274	849.525452	420.409424	242.723953	1167.4645	50.038471	- 94.790764

09-09-2021 11:02:05000	809.355347	272.690216	854.058594	420.128998	242.562042	1174.479	50.016521	- 94.765793
09-09-2021 11:02:10000	810.284302	273.821289	855.300415	420.339203	242.683395	1175.5684	49.986217	- 94.736809
09-09-2021 11:02:15000	810.192383	271.331451	854.419312	420.617706	242.844193	1173.5856	49.962288	- 94.823738
09-09-2021 11:02:20000	808.403381	270.330078	852.405029	420.93454	243.02713	1169.9656	49.960415	- 94.837936
09-09-2021 11:02:25000	802.754456	271.980743	847.577881	421.083191	243.112946	1162.9419	50.009953	- 94.711586
09-09-2021 11:02:30000	806.439941	273.259857	851.478943	419.929016	242.446594	1171.4727	49.989475	- 94.710503
09-09-2021 11:02:35000	812.942749	270.28479	856.697021	420.04422	242.513123	1178.3652	49.9529	- 94.892677
09-09-2021 11:02:40000	811.162292	280.256226	858.211975	420.470215	242.759064	1179.238	49.927608	- 94.517708
09-09-2021 11:02:45000	807.838684	271.485016	852.236694	420.699829	242.891632	1170.4059	49.932381	- 94.790405
09-09-2021 11:02:50000	807.672241	273.79953	852.819214	421.053558	243.095856	1170.2246	49.976334	- 94.706146
09-09-2021 11:02:55000	805.521545	279.016602	852.475952	420.560211	242.81102	1171.1339	50.00098	- 94.491997
09-09-2021 11:03:00000	808.792542	274.04834	853.960144	420.24939	242.631561	1173.9778	49.989689	- 94.710808
09-09-2021 11:03:05000	811.532593	273.194336	856.282837	420.072784	242.529602	1177.6694	49.972561	- 94.773895
09-09-2021 11:03:10000	808.342346	274.170197	853.572876	420.616638	242.843613	1172.4495	49.982658	- 94.701035
09-09-2021 11:03:15000	806.41803	276.617462	852.541687	420.552063	242.80632	1171.2155	50.002705	- 94.589867
09-09-2021 11:03:20000	808.552551	272.774689	853.324768	420.385101	242.70993	1172.7651	50.008896	- 94.753197
09-09-2021 11:03:25000	808.554443	272.306732	853.177124	420.598083	242.832886	1171.9641	50.034554	- 94.769821

09-09-2021 11:03:30000	803.38324	273.690765	848.723267	420.669769	242.874268	1165.6257	50.06385	- 94.657852
09-09-2021 11:03:35000	807.656616	273.884308	852.831604	420.432922	242.737503	1171.9166	50.078697	- 94.702934
09-09-2021 11:03:40000	805.526306	272.569	850.391907	420.538544	242.798508	1168.2845	50.084438	- 94.724121
09-09-2021 11:03:45000	808.016724	270.709534	852.158875	420.55072	242.805527	1170.6442	50.090397	- 94.819969
09-09-2021 11:03:50000	807.267883	274.575287	852.685791	420.135315	242.565689	1172.5546	50.071011	- 94.673553
09-09-2021 11:03:55000	810.102966	277.06778	856.173706	420.35437	242.692169	1176.7701	50.048492	- 94.618996
09-09-2021 11:04:00000	812.354065	270.359283	856.161926	420.353546	242.691696	1176.7102	50.037254	- 94.883224
09-09-2021 11:04:05000	810.012451	275.097717	855.452454	420.29837	242.659836	1175.9232	50.008743	- 94.688187
09-09-2021 11:04:10000	806.562866	278.601135	853.32428	420.728851	242.908371	1171.8231	50.012653	- 94.520096
09-09-2021 11:04:15000	806.843506	271.917114	851.431396	420.530914	242.794098	1169.7444	50.011368	- 94.763191
09-09-2021 11:04:20000	806.544006	274.483704	851.970947	420.910492	243.01326	1169.453	50.041142	- 94.668015
09-09-2021 11:04:25000	807.687195	274.858551	853.174011	420.902618	243.008713	1171.0948	50.060471	- 94.668526
09-09-2021 11:04:30000	804.672913	275.050262	850.382935	420.476166	242.762497	1168.4442	50.060429	- 94.624771
09-09-2021 11:04:35000	808.498047	278.499634	855.120483	420.639282	242.856689	1174.5079	50.066875	- 94.547844
09-09-2021 11:04:40000	805.252686	271.064911	849.651794	420.700867	242.892227	1166.8541	50.061249	- 94.774437
09-09-2021 11:04:45000	810.554016	275.5737	856.118408	420.558716	242.810165	1176.1582	50.050465	- 94.677795
09-09-2021 11:04:50000	806.122681	274.698303	851.641296	421.095093	243.119827	1168.491	50.064812	-94.65519

09-09-2021 11:04:55000	806.05896	270.135803	850.120239	421.061371	243.100372	1166.4548	50.083698	- 94.817055
09-09-2021 11:05:00000	806.120911	274.126221	851.455383	420.420258	242.730209	1170.1279	50.084011	- 94.675659
09-09-2021 11:05:05000	808.421875	269.544525	852.173767	420.591644	242.829163	1170.5537	50.079994	- 94.865845
09-09-2021 11:05:10000	806.98407	274.54599	852.407654	420.784332	242.94043	1170.4382	50.072895	- 94.671143
09-09-2021 11:05:15000	808.914246	272.831604	853.685791	420.832062	242.967972	1171.9952	50.076271	- 94.755508
09-09-2021 11:05:20000	807.987366	275.480347	853.65863	420.835083	242.969742	1171.9717	50.072968	-94.64994
09-09-2021 11:05:25000	808.994812	274.196381	854.199158	420.499664	242.776093	1173.6252	50.050179	- 94.707985
09-09-2021 11:05:30000	810.154358	274.576813	855.419434	421.105042	243.125595	1173.6317	50.048195	- 94.708427
09-09-2021 11:05:35000	804.497742	280.494446	851.994019	420.705017	242.894638	1170.0244	50.059582	- 94.425285
09-09-2021 11:05:40000	811.257324	274.292084	856.372925	420.340881	242.684418	1177.0514	50.031967	- 94.731781
09-09-2021 11:05:45000	810.689941	271.19754	854.848694	420.556885	242.809128	1174.3418	50.021164	-94.83432
09-09-2021 11:05:50000	805.745239	275.781738	851.634277	420.906769	243.011124	1169.0542	50.037807	- 94.611649
09-09-2021 11:05:55000	805.46051	275.074646	851.136169	421.046356	243.091705	1167.9197	50.067394	- 94.633575
09-09-2021 11:06:00000	806.53595	272.048218	851.181824	420.710724	242.897934	1168.9468	50.075451	- 94.754837
09-09-2021 11:06:05000	807.139648	274.466492	852.529297	420.567688	242.815353	1171.1409	50.074154	-94.67588
09-09-2021 11:06:10000	808.591553	276.876221	854.681641	420.952301	243.037415	1173.0991	50.085827	- 94.607338
09-09-2021 11:06:15000	808.100647	270.703857	852.236633	420.321716	242.67334	1171.4027	50.06028	- 94.821159
09-09-2021 11:06:20000	810.589539	278.831726	857.206299	420.310974	242.667145	1178.2738	50.043343	-94.56179
09-09-2021 11:06:25000	806.742432	272.365234	851.478821	420.885529	242.998871	1168.832	50.03743	-94.74604

09-09-2021 11:06:30000	808.644897	269.687408	852.430542	420.479736	242.764572	1171.2534	50.011757	- 94.863434
09-09-2021 11:06:35000	807.157166	274.405212	852.526184	420.856201	242.981934	1170.339	50.007442	- 94.678284
09-09-2021 11:06:40000	808.127197	275.661713	853.849426	421.073425	243.107361	1171.5438	50.04034	- 94.645157
09-09-2021 11:06:45000	809.979065	272.535248	854.60022	420.188049	242.596161	1175.0217	50.020973	- 94.778709
09-09-2021 11:06:50000	809.675354	272.413879	854.273682	420.46814	242.757874	1173.8368	49.988605	- 94.779388
09-09-2021 11:06:55000	806.585327	275.409241	852.308716	420.991699	243.06015	1169.6671	50.002354	- 94.635345
09-09-2021 11:07:00000	803.026733	275.325714	848.914673	420.941803	243.031342	1165.1484	50.046391	- 94.594513
09-09-2021 11:07:05000	809.375366	273.77182	854.423523	420.491791	242.77153	1173.9689	50.042652	- 94.727661
09-09-2021 11:07:10000	805.363831	270.258972	849.500366	420.426483	242.733826	1167.4022	50.040016	-94.80442
09-09-2021 11:07:15000	806.22644	283.060333	854.473083	420.649231	242.862442	1173.6035	50.065613	- 94.353638
09-09-2021 11:07:20000	805.716797	278.38736	852.454834	420.524933	242.79068	1171.1774	50.099674	-94.51725
09-09-2021 11:07:25000	803.095703	274.288788	848.644226	420.543976	242.801651	1165.8934	50.127338	-94.63279
09-09-2021 11:07:30000	806.30365	271.088348	850.655334	420.227783	242.619095	1169.4688	50.113605	- 94.786179
09-09-2021 11:07:35000	809.082764	272.993622	853.897217	420.398682	242.717758	1173.4648	50.106365	- 94.751778
09-09-2021 11:07:40000	807.551697	274.064178	852.7901	420.63736	242.85556	1171.3014	50.105003	- 94.695251
09-09-2021 11:07:45000	810.381836	269.793701	854.112	420.352844	242.691299	1173.8868	50.098618	- 94.880043
09-09-2021 11:07:50000	806.741516	274.803314	852.260986	420.769226	242.931702	1170.2198	50.104195	- 94.658981
09-09-2021 11:07:55000	811.120728	274.115051	856.18689	420.258636	242.636917	1177.0497	50.082954	-94.73642

09-09-2021 11:08:00000	808.376526	274.325531	853.65509	420.629822	242.851227	1172.5107	50.095955	- 94.695908
09-09-2021 11:08:05000	807.796265	268.35791	851.205505	420.391205	242.713455	1169.8136	50.098145	- 94.900269
09-09-2021 11:08:10000	810.059326	277.589783	856.301514	420.333099	242.679916	1177.0194	50.076546	- 94.599785
09-09-2021 11:08:15000	809.648315	272.238251	854.192078	420.689087	242.885437	1173.1029	50.053822	- 94.785278
09-09-2021 11:08:20000	810.373413	272.656952	855.012756	420.839844	242.972473	1173.8208	50.047939	- 94.779099
09-09-2021 11:08:25000	806.173645	272.567474	851.004761	420.573822	242.818893	1169.0253	50.046364	- 94.731987
09-09-2021 11:08:30000	808.918823	274.575409	854.248962	420.880829	242.996124	1172.6426	50.056499	- 94.693565
09-09-2021 11:08:35000	804.017883	271.419342	848.594849	421.194	243.176926	1164.0127	50.088104	- 94.746964
09-09-2021 11:08:40000	807.475647	277.822601	853.933411	420.640015	242.857101	1172.8761	50.093307	- 94.559555
09-09-2021 11:08:45000	808.08197	274.601501	853.464966	420.477051	242.763031	1172.6898	50.086079	- 94.682503
09-09-2021 11:08:50000	808.500244	275.480255	854.144043	420.624451	242.848114	1173.267	50.080315	- 94.656197
09-09-2021 11:08:55000	808.521545	268.143677	851.826416	420.462708	242.75473	1170.4868	50.066399	- 94.916245
09-09-2021 11:09:00000	807.045166	272.356995	851.763062	420.713684	242.899643	1169.6899	50.069981	- 94.749969
09-09-2021 11:09:05000	807.750061	273.525055	852.80481	420.997101	243.063248	1170.308	50.095482	- 94.716873
09-09-2021 11:09:10000	805.667664	272.695496	850.566467	420.703613	242.893814	1168.1012	50.105671	- 94.721313
09-09-2021 11:09:15000	810.653198	274.04187	855.720459	420.800354	242.949677	1174.859	50.098961	- 94.733414
09-09-2021 11:09:20000	811.187561	273.25412	855.974915	420.319	242.671753	1176.5803	50.057758	- 94.767677



09-09-2021 11:09:25000	813.230774	273.893524	858.115356	420.877045	242.993942	1177.9758	50.035309	- 94.769402
09-09-2021 11:09:30000	807.586609	273.358917	852.596741	420.781708	242.938904	1170.6383	50.044304	- 94.720818
09-09-2021 11:09:35000	809.88855	273.738647	854.899048	420.038025	242.509537	1176.0667	50.046764	- 94.734993
09-09-2021 11:09:40000	811.030212	273.930359	856.041992	418.412689	241.571167	1182.0579	50.024708	- 94.741875
09-09-2021 11:09:45000	806.77771	276.398315	852.810852	418.463013	241.60022	1177.6342	50.044472	- 94.602188
09-09-2021 11:09:50000	806.214722	268.33783	849.698425	418.219055	241.459366	1173.9218	50.092388	- 94.882462
09-09-2021 11:09:55000	805.692322	274.828644	851.276001	418.890442	241.846985	1174.1836	50.088821	- 94.645248
09-09-2021 11:10:00000	808.436523	273.213989	853.355408	419.490692	242.193527	1175.3256	50.078468	- 94.736198
09-09-2021 11:10:05000	808.286499	271.342682	852.615906	421.023682	243.078613	1170.0388	50.077267	- 94.800774
09-09-2021 11:10:10000	808.819824	273.179138	853.707458	421.016113	243.074234	1171.5515	50.080421	- 94.742043
09-09-2021 11:10:15000	807.380188	268.244537	850.774963	421.176819	243.166992	1167.0585	50.089108	- 94.899391
09-09-2021 11:10:20000	809.409302	273.150269	854.256653	420.796326	242.947327	1172.9258	50.070923	- -94.75013
09-09-2021 11:10:25000	810.190002	274.793701	855.522888	421.113525	243.130478	1173.7839	50.071777	- 94.701149
09-09-2021 11:10:30000	808.073242	272.954285	852.928162	420.960358	243.042053	1170.6563	50.079147	- 94.741066
09-09-2021 11:10:35000	813.619507	273.295013	858.29303	420.439423	242.741287	1179.4697	50.045639	- 94.795074
09-09-2021 11:10:40000	807.134399	271.373383	851.533569	420.812256	242.956528	1169.1465	50.037064	- 94.785973
09-09-2021 11:10:45000	808.180603	267.952637	851.442627	421.1922	243.175888	1167.9828	50.057518	- 94.918976

09-09-2021 11:10:50000	808.024658	275.52655	853.708801	420.585266	242.8255	1172.7911	50.069099	- 94.648743
09-09-2021 11:10:55000	807.686646	271.185211	851.997192	420.769653	242.931946	1169.8868	50.068893	- 94.799217
09-09-2021 11:11:00000	806.678101	268.73175	850.262573	421.340546	243.261536	1165.996	50.1133	- 94.874008
09-09-2021 11:11:05000	805.091797	277.444427	851.556396	420.662689	242.870178	1169.5765	50.140411	- 94.543571
09-09-2021 11:11:10000	809.371277	270.533142	853.387329	419.963257	242.466354	1174.0311	50.091412	- 94.842186
09-09-2021 11:11:15000	812.026245	274.970703	857.318787	420.612854	242.8414	1177.6443	50.070599	- 94.716957
09-09-2021 11:11:20000	810.200134	268.338104	853.480835	421.251556	243.210159	1170.6106	50.075951	- 94.928917
09-09-2021 11:11:25000	806.071838	273.472412	851.198608	420.943024	243.032028	1168.3204	50.105953	- 94.698448
09-09-2021 11:11:30000	807.487122	272.060242	852.086975	420.65274	242.864441	1170.3608	50.11301	- 94.765808
09-09-2021 11:11:35000	810.345337	265.511871	852.734497	419.976074	242.473755	1173.2375	50.112148	- -95.02903
09-09-2021 11:11:40000	808.263977	275.76416	854.012024	419.563171	242.235367	1176.095	50.099651	- 94.643166
09-09-2021 11:11:45000	813.82251	271.851654	858.0271	419.609375	242.262054	1181.431	50.072418	- 94.848122
09-09-2021 11:11:50000	810.372498	268.851685	853.806091	420.803864	242.951691	1172.2942	50.061684	- 94.912949
09-09-2021 11:11:55000	810.048096	274.519958	855.300598	421.143219	243.147614	1173.4319	50.065495	- 94.709167
09-09-2021 11:12:00000	811.669556	272.017365	856.037903	420.660278	242.86879	1175.7699	50.049053	- 94.817009
09-09-2021 11:12:05000	805.928223	272.198151	850.653931	421.157349	243.155762	1166.9871	50.072071	- 94.742195
09-09-2021 11:12:10000	805.753174	272.969543	850.735291	421.096802	243.120819	1167.2434	50.110497	- 94.712563

09-09-2021 11:12:15000	808.326355	276.466797	854.298157	419.911163	242.436295	1175.4374	50.076824	- 94.618759
09-09-2021 11:12:20000	814.873596	273.419525	859.521545	420.538177	242.798309	1180.9048	50.038128	- 94.805496
09-09-2021 11:12:25000	805.952148	270.435028	850.114014	421.270569	243.221161	1165.9454	50.060909	- 94.805176
09-09-2021 11:12:30000	808.467957	275.737854	854.196655	420.990662	243.059555	1172.3419	50.080383	- 94.646591
09-09-2021 11:12:35000	808.715515	273.327606	853.656067	420.486786	242.768631	1172.9413	50.061054	- 94.735512
09-09-2021 11:12:40000	811.182739	275.644806	856.736572	420.341644	242.684845	1177.6312	50.038555	- 94.682869
09-09-2021 11:12:45000	814.289734	274.856018	859.42627	420.588531	242.827393	1180.6028	50.020287	- 94.748055
09-09-2021 11:12:50000	807.39325	271.094208	851.690002	421.234985	243.200607	1168.1615	50.044205	-94.79895
09-09-2021 11:12:55000	806.24231	273.200684	851.272705	421.067719	243.104034	1168.0905	50.068218	-94.71022
09-09-2021 11:13:00000	809.280701	269.476227	852.96698	420.532898	242.795258	1171.9059	50.07386	- 94.878311
09-09-2021 11:13:05000	806.645203	265.08493	849.085693	420.565552	242.814117	1166.4425	50.081772	- 95.001625
09-09-2021 11:13:10000	810.376282	275.123627	855.805298	420.303894	242.663055	1176.4153	50.071861	- 94.691666
09-09-2021 11:13:15000	806.910828	271.934418	851.500671	420.631317	242.852097	1169.5999	50.075714	- 94.763382
09-09-2021 11:13:20000	809.110413	275.02475	854.57489	420.756836	242.924561	1173.4913	50.098446	- 94.679871
09-09-2021 11:13:25000	805.998108	265.733704	848.673828	420.502502	242.77771	1166.0603	50.102753	- 94.971474
09-09-2021 11:13:30000	810.131653	277.127289	856.220093	420.615631	242.843033	1176.1348	50.102478	- 94.617218
09-09-2021 11:13:35000	808.065491	271.963593	852.604248	420.65036	242.863083	1171.0763	50.097939	- 94.776146
09-09-2021 11:13:40000	812.45459	272.461395	856.923401	420.581573	242.82338	1177.2173	50.085907	- 94.810646

09-09-2021 11:13:45000	809.400696	272.094849	853.911682	420.424377	242.732605	1173.3966	50.073112	- 94.787407
09-09-2021 11:13:50000	813.607422	273.826294	858.450928	419.655334	242.28862	1182.0542	50.060112	- 94.776237
09-09-2021 11:13:55000	807.521912	266.671997	850.414917	420.515503	242.785233	1168.53	50.056934	- 94.956223
09-09-2021 11:14:00000	808.80072	271.873138	853.272278	420.796844	242.947662	1171.6967	50.090279	- 94.788116
09-09-2021 11:14:05000	808.875427	270.023743	852.755737	420.227081	242.618698	1172.4163	50.080185	- 94.854294
09-09-2021 11:14:10000	809.746216	269.836487	853.522522	420.691803	242.887009	1172.213	50.059437	- 94.871101
09-09-2021 11:14:15000	812.075073	266.514221	854.69043	421.084595	243.113785	1172.7445	50.050426	- 95.013939
09-09-2021 11:14:20000	806.75293	271.601044	851.244629	420.798218	242.948441	1168.801	50.051556	- 94.773338
09-09-2021 11:14:25000	812.694031	269.134369	856.098694	420.707825	242.896255	1175.7083	50.021072	- 94.929955
09-09-2021 11:14:30000	812.723694	271.163147	856.766724	421.094788	243.119675	1175.5715	50.023518	-94.85939
09-09-2021 11:14:35000	807.066833	270.974701	851.342529	421.160828	243.157791	1167.9268	50.038818	- 94.799309
09-09-2021 11:14:40000	808.124878	272.422882	852.807129	420.513519	242.784073	1171.724	50.017857	- 94.760567
09-09-2021 11:14:45000	812.569336	267.927185	855.60144	420.613647	242.841873	1175.261	49.992638	- 94.970535
09-09-2021 11:14:50000	809.448364	277.36264	855.649841	420.977539	243.051956	1174.3643	49.995926	- 94.600418
09-09-2021 11:14:55000	807.329956	276.312439	853.305481	420.884552	242.998291	1171.4141	50.003799	- 94.612068
09-09-2021 11:15:00000	808.779236	266.312683	851.49646	421.237671	243.202164	1167.8723	50.050507	- 94.983269
09-09-2021 11:15:05000	802.925537	275.812683	848.977112	420.78241	242.939316	1165.7548	50.085522	- 94.575645

09-09-2021 11:15:10000	810.365051	276.09906	856.108765	420.364624	242.698105	1176.6294	50.075653	- 94.656792
09-09-2021 11:15:15000	806.117554	269.943665	850.114685	421.175903	243.166473	1166.1876	50.075951	- 94.824554
09-09-2021 11:15:20000	809.516235	274.801147	854.887268	421.229279	243.197311	1172.6073	50.086754	- 94.692749
09-09-2021 11:15:25000	804.60199	271.148468	849.061768	421.425751	243.31073	1164.0564	50.118729	- 94.763657
09-09-2021 11:15:30000	810.939453	270.691101	854.924805	420.997894	243.063721	1173.293	50.112492	- 94.855057
09-09-2021 11:15:35000	807.33905	263.295593	849.188354	421.130981	243.140564	1165.0342	50.110382	- 95.071846
09-09-2021 11:15:40000	811.448181	275.618195	856.979309	421.001282	243.065659	1176.1158	50.103745	- 94.687019
09-09-2021 11:15:45000	809.047607	270.917725	853.202454	420.564972	242.813782	1172.1147	50.089191	- 94.824806
09-09-2021 11:15:50000	812.505981	266.019409	854.945801	420.761475	242.927246	1173.9967	50.075195	- 95.035965
09-09-2021 11:15:55000	809.511353	269.962982	853.339722	420.783447	242.939911	1171.7273	50.06216	- 94.863907
09-09-2021 11:16:00000	812.583984	273.487732	857.372864	420.84491	242.975403	1177.092	50.04887	- 94.776031
09-09-2021 11:16:05000	811.633789	269.237213	855.124573	420.85788	242.98288	1173.9633	50.022152	- 94.914093
09-09-2021 11:16:10000	809.251099	272.541138	853.91217	420.907257	243.011398	1172.1705	50.005554	- 94.769829
09-09-2021 11:16:15000	810.165222	273.136932	854.96875	420.807281	242.953674	1173.9302	49.991344	- 94.759636
09-09-2021 11:16:20000	806.601624	265.52005	849.180176	421.201324	243.181152	1164.8574	50.005253	- 94.985916
09-09-2021 11:16:25000	805.879028	278.036224	852.493469	421.213623	243.188263	1169.38	50.037155	-94.53199
09-09-2021 11:16:30000	810.053772	271.993439	854.498413	420.733734	242.911194	1173.4594	50.028187	- 94.798744

09-09-2021 11:16:35000	810.902039	271.360138	855.101379	420.46933	242.75856	1175.0251	50.004837	- 94.831093
09-09-2021 11:16:40000	812.27356	265.139648	854.451477	420.557648	242.80954	1173.8118	49.988411	- 95.063744
09-09-2021 11:16:45000	808.643127	268.037537	851.908325	421.213928	243.188431	1168.5618	50.004448	- 94.921379
09-09-2021 11:16:50000	804.494324	271.009705	848.915405	421.111481	243.129288	1164.7471	50.032059	- 94.767311
09-09-2021 11:16:55000	804.859375	265.276581	847.449219	421.209778	243.18605	1162.4589	50.054829	- 94.974342
09-09-2021 11:17:00000	810.048889	270.760101	854.102051	420.624176	242.847961	1173.1937	50.045635	- 94.842171
09-09-2021 11:17:05000	808.362	269.226257	852.016357	420.826385	242.964691	1169.7753	50.028526	- 94.876343
09-09-2021 11:17:10000	810.130005	266.444214	852.820679	420.795349	242.946777	1170.9901	49.99995	- 94.994179
09-09-2021 11:17:15000	810.213013	269.102753	853.733826	420.736969	242.913071	1172.4102	49.982082	- 94.902298
09-09-2021 11:17:20000	810.560486	266.734131	853.32019	420.852173	242.979584	1171.5118	49.970081	- 94.989014
09-09-2021 11:17:25000	809.043701	268.208313	852.342285	421.185089	243.171799	1169.2637	49.982216	- 94.920044
09-09-2021 11:17:30000	808.956909	277.200684	855.132385	420.545624	242.802597	1174.877	49.979389	- 94.600189
09-09-2021 11:17:35000	810.24707	272.181946	854.741638	420.502747	242.777863	1174.3937	49.977764	-94.79438
09-09-2021 11:17:40000	810.67395	267.967255	853.814209	420.645172	242.860062	1172.7617	49.99588	-94.94735
09-09-2021 11:17:45000	814.026428	276.656921	859.7547	420.134033	242.564957	1182.3479	49.954872	- 94.681244
09-09-2021 11:17:50000	810.61145	271.888733	854.993835	420.810425	242.95549	1173.9211	49.946095	- 94.809044
09-09-2021 11:17:55000	808.296448	273.345978	853.264954	420.779419	242.937592	1171.6555	49.951862	- 94.729828
09-09-2021 11:18:00000	809.594849	273.119659	854.422729	420.798004	242.948318	1173.1696	49.968468	- 94.753433

09-09-2021 11:18:05000	808.511841	270.799286	852.65686	420.675232	242.877426	1171.1185	49.976051	- 94.822655
09-09-2021 11:18:10000	808.482727	271.414185	852.824707	420.662292	242.869949	1171.3811	49.996975	- 94.800575
09-09-2021 11:18:15000	806.889221	272.060364	851.520447	420.806	242.952942	1169.1309	50.023533	- 94.758644
09-09-2021 11:18:20000	805.444763	269.957794	849.481323	420.655579	242.866089	1166.7811	50.04747	- 94.816071
09-09-2021 11:18:25000	806.502014	273.926544	851.751892	420.454468	242.749969	1170.439	50.064587	- 94.687439
09-09-2021 11:18:30000	806.412415	274.015137	851.695496	420.7258	242.906631	1169.6005	50.091927	- 94.683182
09-09-2021 11:18:35000	806.22644	278.523132	852.980713	420.347626	242.688293	1172.4628	50.100967	- 94.518715
09-09-2021 11:18:40000	812.815491	275.257233	858.158264	420.269257	242.643036	1179.7642	50.071911	-94.71627
09-09-2021 11:18:45000	807.109253	266.4841	849.964294	421.077881	243.109909	1166.2552	50.078758	- 94.958031
09-09-2021 11:18:50000	807.522156	269.772369	851.392517	420.952209	243.037354	1168.5584	50.092651	- 94.847229
09-09-2021 11:18:55000	805.69104	273.164337	850.739014	420.889679	243.001251	1167.8456	50.109856	- 94.704849
09-09-2021 11:19:00000	811.880432	270.401306	855.72583	420.466705	242.757034	1175.8488	50.084282	- 94.876236
09-09-2021 11:19:05000	809.082336	270.582458	853.128967	420.927612	243.023163	1170.9803	50.076862	- 94.837044
09-09-2021 11:19:10000	811.507263	270.838531	855.510132	421.052185	243.095093	1173.9109	50.084698	- 94.856537
09-09-2021 11:19:15000	809.580322	272.102478	854.084412	420.522522	242.789276	1173.4673	50.068329	- 94.789268
09-09-2021 11:19:20000	811.009338	271.216492	855.157593	420.984344	243.055923	1173.6403	50.070805	-94.83741
09-09-2021 11:19:25000	809.045959	272.938385	853.844666	420.51651	242.785812	1173.1506	50.061371	- 94.753296
09-09-2021 11:19:30000	810.864746	271.884888	855.232727	420.399475	242.718246	1175.3632	50.045143	- 94.812172

09-09-2021 11:19:35000	810.95459	269.231659	854.478271	420.829865	242.966721	1173.1161	50.040955	-94.90641
09-09-2021 11:19:40000	806.051147	274.216553	851.418335	420.803711	242.95163	1169.0114	50.049927	- 94.671577
09-09-2021 11:19:45000	809.846436	273.661133	854.83429	420.693848	242.888199	1173.9818	50.053806	- 94.737244
09-09-2021 11:19:50000	810.07428	272.017181	854.525513	420.811493	242.956116	1173.2859	50.038246	- 94.798149
09-09-2021 11:19:55000	807.19043	270.673431	851.363892	421.26944	243.220505	1167.6189	50.054012	- 94.811447
09-09-2021 11:20:00000	812.223572	270.12381	855.963806	420.577423	242.820984	1175.8547	50.032867	- 94.889946
09-09-2021 11:20:05000	808.921875	270.848419	853.061218	420.703613	242.893845	1171.5253	50.02393	- 94.825768
09-09-2021 11:20:10000	806.595825	273.249329	851.62323	421.267059	243.219131	1167.9934	50.054459	- 94.712761
09-09-2021 11:20:15000	809.318604	272.89798	854.090149	420.832214	242.968079	1172.6217	50.067337	- 94.757988
09-09-2021 11:20:20000	808.234375	273.675385	853.311829	420.241058	242.62677	1173.1342	50.051273	- 94.717354
09-09-2021 11:20:25000	810.397888	277.594513	856.623291	420.022125	242.500366	1178.2927	50.033707	- 94.603767
09-09-2021 11:20:30000	813.453186	273.884064	858.32312	419.949036	242.458176	1180.8481	49.992142	- 94.772377
09-09-2021 11:20:35000	813.252197	273.213104	857.918762	420.423523	242.732117	1178.9634	49.977821	- 94.793617
09-09-2021 11:20:40000	811.81134	277.136749	857.812561	420.685242	242.883224	1178.0803	49.98571	- 94.637375
09-09-2021 11:20:45000	808.395508	277.01416	854.540894	420.884094	242.998032	1173.0989	50.01062	- 94.599976
09-09-2021 11:20:50000	804.417297	273.028961	849.489197	420.904175	243.009628	1166.1158	50.043411	- 94.694229
09-09-2021 11:20:55000	806.936157	271.29071	851.319397	420.773224	242.934006	1168.9684	50.060398	- 94.786545



09-09-2021 11:21:00000	808.321228	276.733002	854.379456	420.377258	242.705414	1174.2252	50.061234	- 94.609154
09-09-2021 11:21:05000	808.384033	273.991943	853.555176	420.52359	242.789902	1172.6879	50.046021	- 94.707893
09-09-2021 11:21:10000	812.622681	271.863037	856.8927	420.358582	242.694626	1177.731	50.020851	- 94.833656
09-09-2021 11:21:15000	811.707458	272.163666	856.1203	420.650269	242.863037	1175.8424	50.013672	- 94.812309
09-09-2021 11:21:20000	804.061951	271.442841	848.644165	421.00174	243.065948	1164.6288	50.051159	- 94.746658
09-09-2021 11:21:25000	805.649353	281.706451	853.480774	420.379822	242.706879	1172.9572	50.091175	- 94.395721
09-09-2021 11:21:30000	809.087402	271.354248	853.378967	420.084534	242.536392	1173.7153	50.075569	- 94.809868
09-09-2021 11:21:35000	808.324951	269.974823	852.218079	420.674042	242.87674	1170.4257	50.068424	- 94.849548
09-09-2021 11:21:40000	813.603699	271.588104	857.736023	420.426422	242.733795	1178.7045	50.041267	-94.85479
09-09-2021 11:21:45000	809.201172	270.191193	853.117798	420.587555	242.826813	1171.8938	50.020683	- 94.852234
09-09-2021 11:21:50000	807.478882	272.92984	852.357178	421.239655	243.203293	1169.0587	50.038452	- 94.734795
09-09-2021 11:21:55000	807.661804	278.961426	854.480591	421.157959	243.156128	1172.2667	50.06966	-94.52079
09-09-2021 11:22:00000	806.252319	275.095764	851.892334	420.423035	242.731827	1170.6743	50.063339	- 94.642517
09-09-2021 11:22:05000	812.182495	275.691711	857.698303	420.588623	242.827454	1178.1919	50.051304	- 94.693268
09-09-2021 11:22:10000	807.172302	271.11673	851.487793	420.788086	242.942612	1169.0864	50.046482	- 94.795525
09-09-2021 11:22:15000	809.236572	270.442108	853.230774	421.115265	243.131485	1170.589	50.062202	- 94.843811
09-09-2021 11:22:20000	804.982544	279.449249	852.108398	420.461884	242.754257	1170.8638	50.08564	- 94.469498
09-09-2021 11:22:25000	810.226685	274.293671	855.397156	420.444427	242.744171	1175.4298	50.077614	-94.71936

09-09-2021 11:22:30000	809.202515	274.909302	854.624939	420.542908	242.801056	1174.1449	50.065346	- 94.685104
09-09-2021 11:22:35000	807.334229	267.664368	850.548523	420.992371	243.060547	1167.28	50.068317	- 94.919243
09-09-2021 11:22:40000	806.573975	279.840271	853.740173	421.367035	243.27684	1170.6386	50.100277	- 94.475357
09-09-2021 11:22:45000	807.702881	278.607147	854.403809	420.84021	242.972687	1172.9626	50.106659	- 94.534088
09-09-2021 11:22:50000	811.014404	269.728424	854.691589	420.502228	242.777557	1174.272	50.079422	- 94.889709
09-09-2021 11:22:55000	811.046204	272.163483	855.493408	420.618439	242.84465	1175.0758	50.057068	- 94.804497
09-09-2021 11:23:00000	813.025024	271.583435	857.18573	420.716217	242.901108	1177.125	50.039814	- 94.848183
09-09-2021 11:23:05000	808.835022	270.588928	852.896484	421.039429	243.087708	1170.3783	50.042542	- -94.8339
09-09-2021 11:23:10000	809.253052	278.461823	855.822021	420.884125	242.998062	1174.811	50.047478	- 94.558556
09-09-2021 11:23:15000	811.701355	273.102875	856.413635	420.431946	242.736984	1176.856	50.032936	- 94.779129
09-09-2021 11:23:20000	811.787598	270.693817	855.730164	420.534393	242.796143	1175.6294	50.013325	- 94.864899
09-09-2021 11:23:25000	808.982605	275.37439	854.566528	420.752014	242.921783	1173.4421	50.002575	- 94.665848
09-09-2021 11:23:30000	807.726074	272.354706	852.407471	420.541473	242.800232	1171.045	49.995483	- 94.758209
09-09-2021 11:23:35000	808.982239	265.769348	851.519531	420.466827	242.757111	1170.0521	49.974648	- 95.004532
09-09-2021 11:23:40000	807.284058	271.837921	851.823547	420.814453	242.957825	1169.5363	49.980789	- 94.771278
09-09-2021 11:23:45000	807.459534	268.209076	850.83905	420.991241	243.059891	1167.646	50.001221	- 94.901566
09-09-2021 11:23:50000	806.738831	271.37738	851.159912	420.673492	242.876434	1168.9897	50.004314	- 94.781113

09-09-2021 11:23:55000	805.521667	272.621613	850.404358	421.166138	243.160873	1166.5947	50.022831	- 94.722183
09-09-2021 11:24:00000	807.240051	276.249786	853.200134	420.934967	243.027405	1171.1177	50.028774	- 94.613213
09-09-2021 11:24:05000	808.43103	270.304291	852.423035	420.987701	243.057846	1169.8837	50.040794	- 94.839172
09-09-2021 11:24:10000	808.048889	274.020294	853.246887	420.666077	242.872162	1171.8732	50.046196	- 94.702827
09-09-2021 11:24:15000	811.925537	272.039307	856.287598	420.469086	242.758423	1176.6051	50.028919	-94.81926
09-09-2021 11:24:20000	810.72168	269.753723	854.421875	420.502472	242.777695	1173.9395	50.021317	- 94.885406
09-09-2021 11:24:25000	808.462646	269.32486	852.143005	420.897766	243.00592	1169.728	50.043434	- 94.874054
09-09-2021 11:24:30000	808.140564	271.804169	852.624573	420.541626	242.800308	1171.381	50.050449	-94.7827
09-09-2021 11:24:35000	810.68512	268.742706	854.068542	420.305542	242.664001	1173.9993	50.054001	- 94.920387
09-09-2021 11:24:40000	808.388794	273.951233	853.546631	420.033539	242.506958	1174.0361	50.032539	- 94.709396
09-09-2021 11:24:45000	812.340088	272.938141	856.966553	420.296692	242.65889	1178.0369	50.008446	- 94.792511
09-09-2021 11:24:50000	810.631897	268.574341	853.964966	420.833527	242.968842	1172.3927	50.018803	- 94.925659
09-09-2021 11:24:55000	807.138	272.346466	851.847656	421.081726	243.112122	1168.9021	50.055916	- 94.751457
09-09-2021 11:25:00000	804.457642	274.14447	849.886658	420.64386	242.859314	1167.3673	50.083534	- 94.654701
09-09-2021 11:25:05000	810.469788	271.546417	854.750732	420.053619	242.518555	1175.6438	50.073109	- 94.819435
09-09-2021 11:25:10000	808.336182	270.023041	852.244019	420.592651	242.829742	1170.7057	50.067471	- 94.847977
09-09-2021 11:25:15000	809.21698	272.398102	853.83429	420.758575	242.925537	1172.4263	50.084694	- 94.774483
09-09-2021 11:25:20000	808.8479	272.446259	853.499756	420.162445	242.58136	1173.6235	50.069942	- 94.768379

09-09-2021 11:25:25000	813.113831	271.643158	857.288879	420.47995	242.764694	1177.9532	50.052387	-94.84713
09-09-2021 11:25:30000	805.147583	269.512573	849.058167	421.169495	243.162781	1164.7507	50.085114	- 94.828323
09-09-2021 11:25:35000	807.346497	275.048553	852.912659	420.882965	242.99736	1170.7988	50.112129	- 94.657578
09-09-2021 11:25:40000	806.651917	266.496155	849.533691	420.522156	242.789047	1167.1643	50.117371	- 94.952316
09-09-2021 11:25:45000	811.360168	275.562958	856.878174	420.364166	242.69783	1177.6827	50.117779	-94.68792
09-09-2021 11:25:50000	810.576721	276.035309	856.288574	420.226349	242.618271	1177.2759	50.092319	- 94.661629
09-09-2021 11:25:55000	812.987976	276.424072	858.696594	420.422302	242.7314	1180.0403	50.072319	- 94.676987
09-09-2021 11:26:00000	806.680786	267.452332	849.861572	420.875488	242.993027	1166.6283	50.086296	- 94.919083
09-09-2021 11:26:05000	810.086121	274.027283	855.17865	420.566101	242.814423	1174.7684	50.105297	- 94.727127
09-09-2021 11:26:10000	806.883789	271.302002	851.273315	420.281372	242.650024	1170.2098	50.105904	- 94.785515
09-09-2021 11:26:15000	813.390991	273.216003	858.051208	420.243683	242.628281	1179.644	50.078781	- 94.795158
09-09-2021 11:26:20000	806.798828	269.737396	850.695374	420.970856	243.048096	1167.5404	50.09301	-94.83992
09-09-2021 11:26:25000	807.338989	276.044769	853.227356	421.143005	243.147491	1170.5162	50.129639	- 94.621788
09-09-2021 11:26:30000	804.764587	275.140717	850.498962	420.496338	242.774139	1168.5856	50.135567	- 94.622643
09-09-2021 11:26:35000	810.319946	270.693451	854.337952	420.801453	242.950317	1173.0103	50.133713	- 94.847702
09-09-2021 11:26:40000	807.897217	274.316833	853.198425	420.866211	242.987686	1171.2543	50.15073	- 94.690422
09-09-2021 11:26:45000	808.782532	271.135651	853.020386	420.718811	242.902588	1171.4365	50.137684	-94.81398
09-09-2021 11:26:50000	812.401062	278.072052	858.673096	420.327576	242.676712	1180.2372	50.121262	- 94.611214

09-09-2021 11:26:55000	806.597473	265.875885	849.287659	421.053253	243.095673	1165.3385	50.137489	- 94.973419
09-09-2021 11:27:00000	810.974854	272.548126	855.548218	420.203949	242.605331	1176.3104	50.125462	- 94.790085
09-09-2021 11:27:05000	814.963684	278.189392	861.135986	419.885803	242.421661	1184.8784	50.065758	- 94.638214
09-09-2021 11:27:10000	816.08783	273.917938	860.831299	420.55661	242.80896	1182.5745	50.032963	- 94.802307
09-09-2021 11:27:15000	808.343201	273.048035	853.213928	421.020599	243.076813	1170.8622	50.043983	- 94.740982
09-09-2021 11:27:20000	812.035339	273.201233	856.761597	420.471497	242.759781	1177.298	50.044067	- 94.779625
09-09-2021 11:27:25000	808.451111	270.429108	852.481689	420.862061	242.985291	1170.3226	50.055119	- 94.835007
09-09-2021 11:27:30000	803.742004	279.221161	850.861755	421.281738	243.22757	1166.9752	50.109764	-94.46212
09-09-2021 11:27:35000	809.731018	276.987885	855.795959	420.462006	242.754333	1175.9464	50.102531	-94.61731
09-09-2021 11:27:40000	810.935059	275.65686	856.505859	420.396973	242.716766	1177.1078	50.073277	- 94.679451
09-09-2021 11:27:45000	811.078979	278.292542	857.493958	419.551971	242.228912	1180.8566	50.071499	- 94.587135
09-09-2021 11:27:50000	806.628967	270.411438	850.74823	421.065033	243.102478	1167.3927	50.098457	- 94.814056
09-09-2021 11:27:55000	808.222412	270.763397	852.371033	420.678558	242.879349	1170.6561	50.113514	- 94.820496
09-09-2021 11:28:00000	812.14209	267.006622	854.907715	420.458405	242.752243	1174.7429	50.081768	- 94.997627
09-09-2021 11:28:05000	813.379517	270.286072	857.111877	420.548828	242.804428	1177.5415	50.058708	- 94.897705
09-09-2021 11:28:10000	806.264221	272.149323	850.956726	421.067719	243.104004	1167.6632	50.065163	- 94.747978
09-09-2021 11:28:15000	810.62146	272.092712	855.068176	420.91214	243.014191	1173.7097	50.076717	- 94.801964
09-09-2021 11:28:20000	806.53009	271.79538	851.09552	420.890533	243.001724	1168.3231	50.08968	- 94.763763

09-09-2021 11:28:25000	810.451172	275.26886	855.922974	420.467743	242.757629	1176.1398	50.08577	- 94.687401
09-09-2021 11:28:30000	810.523499	273.605865	855.458008	420.393463	242.714752	1175.7205	50.061504	- 94.747307
09-09-2021 11:28:35000	811.897156	274.887268	857.169739	420.370148	242.701279	1178.0764	50.051781	- 94.718361
09-09-2021 11:28:40000	808.747192	276.418182	854.680664	420.168396	242.584808	1175.2692	50.054562	- 94.625656
09-09-2021 11:28:45000	809.912842	269.561798	853.593872	420.744934	242.917664	1172.1479	50.084038	- 94.882698
09-09-2021 11:28:50000	807.500183	272.262634	852.164001	420.480347	242.764893	1170.9149	50.089027	- 94.758774
09-09-2021 11:28:55000	810.257813	266.355865	852.91449	420.593475	242.830231	1171.5898	50.090885	- 94.998711
09-09-2021 11:29:00000	807.497375	275.97467	853.354614	420.739532	242.914551	1171.8381	50.099361	- 94.626244
09-09-2021 11:29:05000	810.770508	275.19455	856.201477	420.392242	242.71405	1176.7101	50.09446	- 94.693901
09-09-2021 11:29:10000	811.449646	274.719482	856.692139	419.981537	242.476913	1178.6113	50.070347	- 94.718941
09-09-2021 11:29:15000	811.101013	277.84314	857.36908	420.295929	242.658432	1178.6176	50.037663	- 94.603485
09-09-2021 11:29:20000	812.003418	273.905426	856.956116	420.909607	243.012741	1176.2992	50.031647	- 94.754379
09-09-2021 11:29:25000	809.231689	273.881958	854.322693	421.146912	243.14975	1172.0211	50.047997	- 94.722015
09-09-2021 11:29:30000	808.157898	272.524567	852.870972	420.910431	243.013229	1170.7404	50.047195	- 94.757347
09-09-2021 11:29:35000	810.303894	275.020355	855.703613	420.99115	243.059814	1174.3965	50.06226	- 94.694466
09-09-2021 11:29:40000	807.058899	270.672211	851.238831	420.581512	242.823318	1169.3757	50.064484	- 94.809929
09-09-2021 11:29:45000	812.835144	271.671936	857.033691	419.918915	242.440781	1179.153	50.026451	- 94.842857

09-09-2021 11:29:50000	814.450867	266.852203	857.053223	420.033478	242.506897	1178.8884	49.992195	- 95.029198
09-09-2021 11:29:55000	814.205627	274.133942	859.115967	420.457184	242.751556	1180.5186	49.962307	- 94.772499
09-09-2021 11:30:00000	811.580566	272.848328	856.217957	420.475342	242.762024	1176.5385	49.929375	- 94.786674
09-09-2021 11:30:05000	811.952515	268.103943	855.071106	421.204407	243.182938	1172.9071	49.936958	- 94.957306
09-09-2021 11:30:10000	808.552551	270.280151	852.530701	420.813568	242.957291	1170.5165	49.936214	- 94.841461
09-09-2021 11:30:15000	806.762451	270.328888	850.848572	421.206512	243.184158	1167.1421	49.967453	- 94.818565
09-09-2021 11:30:20000	805.97699	273.789093	851.210571	420.965027	243.044754	1168.3032	50.001659	- 94.685974
09-09-2021 11:30:25000	808.071533	271.229889	852.376282	420.318512	242.671478	1171.6666	49.996601	- 94.802216
09-09-2021 11:30:30000	806.439636	276.747162	852.604126	420.45578	242.750748	1171.6239	50.013569	- 94.585464
09-09-2021 11:30:35000	806.204041	272.745605	851.090576	420.703491	242.893753	1168.7548	50.026348	- 94.725998
09-09-2021 11:30:40000	807.829895	276.431458	853.817017	420.885834	242.999054	1172.033	50.05072	- 94.613937
09-09-2021 11:30:45000	808.022827	275.023743	853.544922	420.593384	242.830185	1172.5205	50.042706	- 94.666702
09-09-2021 11:30:50000	808.434937	275.066711	853.948914	420.87149	242.990738	1172.2991	50.043095	- 94.670174
09-09-2021 11:30:55000	809.884766	274.026428	854.987549	421.145081	243.148712	1172.9342	50.062386	- 94.724739
09-09-2021 11:31:00000	802.947693	275.041565	848.747803	421.406006	243.299347	1163.7025	50.110741	- 94.603798
09-09-2021 11:31:05000	810.174133	274.83194	855.520081	420.107727	242.549789	1176.5365	50.095871	-94.6996
09-09-2021 11:31:10000	809.932068	275.413635	855.477966	420.271301	242.644226	1176.0615	50.063881	- 94.675964

09-09-2021 11:31:15000	813.549194	268.805481	856.807251	420.505676	242.779541	1177.1816	50.040329	- 94.951248
09-09-2021 11:31:20000	809.684265	274.545074	854.964172	420.580658	242.822845	1174.4934	50.024895	- 94.703888
09-09-2021 11:31:25000	806.883057	275.332458	852.565735	421.321747	243.250702	1169.1666	50.05349	- 94.641747
09-09-2021 11:31:30000	806.674866	273.65213	851.827393	421.162476	243.158768	1168.5818	50.099331	- 94.699341
09-09-2021 11:31:35000	808.315063	272.82486	853.115845	420.504852	242.779083	1172.1376	50.096916	- 94.748566
09-09-2021 11:31:40000	811.686401	272.499939	856.207397	420.431885	242.736954	1176.5854	50.071655	- 94.800217
09-09-2021 11:31:45000	807.784607	273.008057	852.671936	421.277161	243.22496	1169.4307	50.088066	- 94.735687
09-09-2021 11:31:50000	808.497131	274.165131	853.717834	420.925415	243.021896	1171.8009	50.102882	- 94.703087
09-09-2021 11:31:55000	809.382507	270.061462	853.248596	420.656403	242.866577	1171.908	50.08905	- 94.858925
09-09-2021 11:32:00000	808.355652	269.334045	852.044434	421.036713	243.086136	1169.226	50.113377	- 94.872475
09-09-2021 11:32:05000	809.046387	272.180359	853.603088	420.570953	242.817261	1172.6259	50.110973	- 94.780167
09-09-2021 11:32:10000	811.069153	270.639069	855.031372	420.69339	242.887924	1174.2394	50.085026	- 94.858406
09-09-2021 11:32:15000	812.565186	269.167511	855.986755	420.697632	242.890381	1175.5614	50.070698	- 94.927307
09-09-2021 11:32:20000	811.518188	275.850006	857.120178	421.152252	243.152878	1175.8622	50.068329	- 94.679626
09-09-2021 11:32:25000	809.25061	271.013428	853.425354	421.054443	243.09639	1171.0518	50.068607	-94.82383
09-09-2021 11:32:30000	811.167175	272.027496	855.564758	420.823517	242.963058	1174.6481	50.053432	- 94.810722
09-09-2021 11:32:35000	808.426819	272.024384	852.966125	420.468414	242.758041	1172.0065	50.044685	- 94.778305



09-09-2021 11:32:40000	810.449097	274.64212	855.719543	420.796478	242.947479	1174.9069	50.05125	- 94.709656
09-09-2021 11:32:45000	807.257446	270.959717	851.518494	420.593964	242.830536	1169.736	50.063675	- 94.802101
09-09-2021 11:32:50000	810.958496	277.810486	857.223633	420.125946	242.560333	1178.8647	50.052467	- 94.602913
09-09-2021 11:32:55000	814.129089	274.391174	859.12561	420.03717	242.509064	1181.699	50.01366	- 94.762527
09-09-2021 11:33:00000	813.358276	275.17041	858.644592	420.312134	242.667831	1180.3312	49.993435	- 94.725845
09-09-2021 11:33:05000	813.40271	271.736755	857.592407	420.266632	242.641556	1178.9517	49.97171	- 94.847229
09-09-2021 11:33:10000	811.350769	275.807281	856.947937	420.974548	243.050278	1176.1342	49.983593	- 94.679123
09-09-2021 11:33:15000	809.599121	272.157684	854.119751	420.926361	243.022461	1172.3757	50.004189	- 94.787544
09-09-2021 11:33:20000	808.642822	273.922638	853.777954	421.109802	243.128357	1171.3947	50.023193	- 94.713478
09-09-2021 11:33:25000	803.127747	272.137177	847.981628	421.18277	243.170456	1163.2766	50.074409	-94.71051
09-09-2021 11:33:30000	806.645813	273.391693	851.716248	420.581635	242.823425	1170.0376	50.099476	-94.70829
09-09-2021 11:33:35000	809.69751	270.308197	853.625488	420.012848	242.495026	1174.2649	50.078491	- 94.853943
09-09-2021 11:33:40000	809.800232	276.384979	855.666504	420.809967	242.955261	1174.8119	50.079922	- 94.639709
09-09-2021 11:33:45000	810.834534	270.901123	854.891846	420.585632	242.825729	1174.3766	50.060268	- 94.846443
09-09-2021 11:33:50000	811.552368	276.040527	857.213806	420.395721	242.716095	1178.1245	50.012554	- 94.673264
09-09-2021 11:33:55000	812.003052	271.585022	856.21698	420.749176	242.920151	1175.7179	49.99226	- 94.836136
09-09-2021 11:34:00000	809.812927	268.704041	853.228455	420.979187	243.052963	1170.9705	49.993568	- 94.911613
09-09-2021 11:34:05000	806.427307	269.510681	850.271118	420.743042	242.916611	1167.6166	50.005833	- 94.843544

09-09-2021 11:34:10000	807.307922	272.007507	851.90033	420.851227	242.97908	1169.5579	50.012611	- 94.765541
09-09-2021 11:34:15000	810.546082	275.872803	856.207214	420.370697	242.70163	1176.7949	49.999947	- 94.667053
09-09-2021 11:34:20000	812.21405	273.764496	857.110718	420.339844	242.683823	1178.1345	49.967888	- 94.761864
09-09-2021 11:34:25000	808.514343	271.364563	852.838928	421.024811	243.079285	1170.3175	49.970482	- 94.802704
09-09-2021 11:34:30000	806.606628	268.804932	850.217834	420.744904	242.917694	1167.4796	49.984318	- 94.870583
09-09-2021 11:34:35000	807.429688	271.422699	851.829224	420.896149	243.00499	1169.2688	49.993038	- 94.787743
09-09-2021 11:34:40000	803.844421	270.305969	848.074951	421.032623	243.083771	1163.7766	50.024006	- 94.784592
09-09-2021 11:34:45000	806.341064	274.132782	851.665894	421.020538	243.076797	1168.7327	50.058029	- 94.678108
09-09-2021 11:34:50000	807.670288	271.510712	852.085327	420.690063	242.886002	1170.2015	50.068905	- 94.787491
09-09-2021 11:34:55000	810.206604	274.402069	855.412903	420.366547	242.699234	1175.7006	50.04895	- 94.715263
09-09-2021 11:35:00000	812.119446	270.916229	856.115356	420.90332	243.009125	1175.1522	50.038319	- 94.860977
09-09-2021 11:35:05000	805.744629	268.996124	849.460632	421.17334	243.165009	1165.3279	50.064663	- 94.853676
09-09-2021 11:35:10000	811.375244	276.249634	857.113525	420.92865	243.023743	1176.483	50.072151	- 94.663681
09-09-2021 11:35:15000	807.506836	274.684601	852.947205	420.720032	242.90329	1171.338	50.065823	- 94.672546
09-09-2021 11:35:20000	811.25769	273.977203	856.272461	420.903748	243.009384	1175.3687	50.063961	- 94.742935
09-09-2021 11:35:25000	810.953064	275.648865	856.520386	420.240265	242.626312	1177.6282	50.040726	- 94.679947
09-09-2021 11:35:30000	811.227051	277.447876	857.360291	420.227234	242.61879	1178.8457	50.015545	- 94.619156

09-09-2021 11:35:35000	810.245544	270.730835	854.279236	420.477173	242.763092	1173.8177	50.004021	- 94.845512
09-09-2021 11:35:40000	810.481445	275.129791	855.906921	420.424683	242.732773	1176.1909	49.99715	- 94.692711
09-09-2021 11:35:45000	811.554565	269.571167	855.154602	420.500336	242.776474	1174.9531	49.977669	- 94.901497
09-09-2021 11:35:50000	808.817566	270.845795	852.961548	420.52713	242.791931	1171.9038	49.982792	- 94.824631
09-09-2021 11:35:55000	809.471008	273.228394	854.340149	420.42334	242.73201	1174.0338	49.984028	- 94.748093
09-09-2021 11:36:00000	804.88739	273.190063	849.986206	420.811584	242.956161	1166.9952	50.000168	- 94.694176
09-09-2021 11:36:05000	806.284912	275.583252	852.08075	420.63913	242.856598	1170.3861	50.014565	-94.62542
09-09-2021 11:36:10000	807.507019	272.64444	852.292542	420.663666	242.870773	1170.6309	50.052448	- 94.745285
09-09-2021 11:36:15000	805.380737	277.726898	851.92157	420.233582	242.622452	1171.2356	50.073986	- 94.536957
09-09-2021 11:36:20000	810.70166	277.64151	856.925842	419.632813	242.275604	1179.7836	50.031757	- 94.605804
09-09-2021 11:36:25000	812.493896	271.990723	856.811096	420.364166	242.697845	1177.6135	50.024708	-94.82766
09-09-2021 11:36:30000	808.624329	272.946686	853.447815	421.007324	243.069168	1171.2151	50.05759	- 94.747948
09-09-2021 11:36:35000	805.985718	269.750031	849.928223	420.831299	242.967545	1166.87	50.088184	- 94.829849
09-09-2021 11:36:40000	809.573914	270.906586	853.698059	420.631805	242.852371	1172.6202	50.098404	- 94.831413
09-09-2021 11:36:45000	806.330872	274.095306	851.644043	420.694061	242.88829	1169.6407	50.097519	- 94.679321
09-09-2021 11:36:50000	809.222412	272.41156	853.843628	420.317444	242.670868	1173.6803	50.075901	- 94.774071
09-09-2021 11:36:55000	812.670654	276.663574	858.473206	420.558136	242.809814	1179.3752	50.053658	- 94.664642
09-09-2021 11:37:00000	810.489441	276.563019	856.376221	420.632721	242.852905	1176.2843	50.057411	- 94.641747

09-09-2021 11:37:05000	809.289185	279.175507	856.088745	419.957489	242.463058	1177.7842	50.050007	- 94.533325
09-09-2021 11:37:10000	813.3703	270.235565	857.087219	420.284668	242.651947	1178.1871	50.035408	- 94.899361
09-09-2021 11:37:15000	813.111816	274.277557	858.125244	420.233887	242.622262	1179.7563	50.012424	-94.75444
09-09-2021 11:37:20000	810.490234	273.944031	855.53479	420.483643	242.766815	1175.4999	50.00679	- 94.734924
09-09-2021 11:37:25000	806.991577	271.393158	851.40448	421.078705	243.110382	1168.2089	50.03215	- 94.783569
09-09-2021 11:37:30000	806.224304	272.416443	851.004333	421.108063	243.127319	1167.5858	50.063164	- 94.737984
09-09-2021 11:37:35000	804.746643	272.755676	849.71344	421.000488	243.065216	1166.1356	50.092266	- 94.708015
09-09-2021 11:37:40000	807.154114	274.612701	852.590088	419.800964	242.372681	1173.4214	50.091892	-94.67083
09-09-2021 11:37:45000	809.491394	274.939819	854.908325	419.977051	242.474335	1176.0388	50.06197	- 94.687508
09-09-2021 11:37:50000	812.41748	271.063568	856.444702	419.95575	242.462036	1178.228	50.017921	- 94.859299
09-09-2021 11:37:55000	809.639954	268.02121	852.849426	420.777039	242.936203	1171.012	50.016315	-94.93351
09-09-2021 11:38:00000	809.026367	271.252319	853.288635	421.313293	243.245819	1170.1256	50.057583	- 94.812744
09-09-2021 11:38:05000	804.862366	269.026794	848.633545	420.64563	242.860352	1165.6486	50.069935	- 94.842163
09-09-2021 11:38:10000	811.992859	274.551941	857.152893	420.327148	242.676468	1178.1963	50.059155	- 94.731384
09-09-2021 11:38:15000	809.907104	273.236237	854.755859	420.402344	242.719879	1174.6494	50.034382	- 94.753036
09-09-2021 11:38:20000	810.88446	278.004272	857.216431	420.294495	242.657639	1178.4149	49.999653	-94.59507
09-09-2021 11:38:25000	814.371765	270.077576	857.987915	420.216003	242.612305	1179.6067	49.961224	- 94.916458
09-09-2021 11:38:30000	811.939819	269.100311	855.372009	420.566223	242.814499	1175.0511	49.967815	- 94.922424

09-09-2021 11:38:35000	809.786438	272.596313	854.437134	420.804504	242.952087	1173.1724	49.992699	- 94.774254
09-09-2021 11:38:40000	806.136841	271.390167	850.593445	420.900452	243.007462	1167.5536	50.019772	-94.77346
09-09-2021 11:38:45000	802.890625	280.153961	850.364441	420.685822	242.88356	1167.9417	50.056416	- 94.417244
09-09-2021 11:38:50000	809.905273	267.252625	852.860229	420.298431	242.659897	1172.373	50.062637	- 94.963425
09-09-2021 11:38:55000	808.208069	270.920105	852.407166	420.675079	242.877365	1170.7098	50.067688	- 94.814789
09-09-2021 11:39:00000	810.11554	273.987762	855.193848	420.775787	242.935501	1174.2533	50.052502	- 94.728882
09-09-2021 11:39:05000	809.917725	270.602386	853.927551	420.823059	242.962799	1172.3276	50.050098	- 94.846184
09-09-2021 11:39:10000	808.267334	276.055573	854.109375	420.833435	242.968781	1172.5936	50.059605	- 94.632774
09-09-2021 11:39:15000	810.927124	274.145996	856.013245	420.664246	242.871094	1175.6492	50.06366	- 94.733002
09-09-2021 11:39:20000	806.219788	275.359955	851.946777	420.451721	242.748398	1170.6624	50.04686	- 94.632637
09-09-2021 11:39:25000	811.712463	273.561371	856.570496	420.706879	242.895706	1176.272	50.046585	- 94.763069
09-09-2021 11:39:30000	809.745911	278.499969	856.300537	420.609436	242.839462	1176.241	50.047207	- 94.563278
09-09-2021 11:39:35000	809.969421	276.41272	855.83551	420.142487	242.56987	1176.8804	50.015102	- 94.640778
09-09-2021 11:39:40000	810.965393	273.564087	855.863464	420.829437	242.966476	1175.0028	50.000149	- 94.754066
09-09-2021 11:39:45000	806.36731	276.827332	852.561768	421.46402	243.33284	1168.7323	50.032921	- 94.581688
09-09-2021 11:39:50000	809.278259	277.498077	855.532837	420.823273	242.962906	1174.6223	50.053703	- 94.593475
09-09-2021 11:39:55000	805.395325	273.651062	850.615356	420.712402	242.898895	1168.1226	50.052067	- 94.683838

09-09-2021 11:40:0000	813.56427	277.910187	859.721436	420.370361	242.701431	1181.5625	50.02911	- 94.631149
09-09-2021 11:40:05000	811.814148	270.578644	855.718994	420.530731	242.794006	1175.5886	50.01384	- 94.869247
09-09-2021 11:40:10000	808.944397	271.3927	853.255554	420.74646	242.918579	1171.6284	50.021168	- 94.806816
09-09-2021 11:40:15000	806.396301	275.356445	852.112793	420.919128	243.01825	1169.6244	50.044346	- 94.634926
09-09-2021 11:40:20000	811.123535	275.188995	856.533936	420.326233	242.675949	1177.2915	50.040649	- 94.698357
09-09-2021 11:40:25000	808.940308	269.992798	852.807434	420.638031	242.855972	1171.309	50.035759	- 94.856148
09-09-2021 11:40:30000	810.885437	275.761505	856.492615	420.416382	242.727997	1177.0211	50.012081	- 94.675125
09-09-2021 11:40:35000	811.353882	275.15271	856.740356	420.818787	242.960342	1176.2463	50.012608	- 94.702415
09-09-2021 11:40:40000	811.23584	279.60733	858.069824	420.965179	243.044846	1177.6705	50.025131	- 94.541939
09-09-2021 11:40:45000	809.106079	275.581207	854.750061	420.941956	243.031448	1173.1206	50.029335	- 94.659966
09-09-2021 11:40:50000	807.721985	277.44751	854.044495	420.969971	243.047607	1172.1011	50.056931	- 94.576103
09-09-2021 11:40:55000	809.96521	276.127777	855.739563	420.599243	242.833572	1175.4243	50.052521	- 94.650902
09-09-2021 11:41:00000	812.460327	270.068695	856.171082	420.209015	242.608276	1177.1344	50.013618	-94.89463
09-09-2021 11:41:05000	808.740662	271.766907	853.181519	420.739136	242.914337	1171.5273	50.008362	- 94.791161
09-09-2021 11:41:10000	809.234985	278.83017	855.924927	420.508423	242.781128	1175.9773	50.012314	- 94.545082
09-09-2021 11:41:15000	810.141296	277.858185	856.466064	420.475677	242.762238	1176.7957	50.006832	- 94.591171
09-09-2021 11:41:20000	810.033203	277.568481	856.269836	420.812347	242.956619	1175.5879	50.028553	- 94.600227

09-09-2021 11:41:25000	806.858459	275.274719	852.523682	420.967316	243.046082	1170.0483	50.045929	- 94.643517
09-09-2021 11:41:30000	807.463379	278.724487	854.215637	420.447815	242.746155	1173.7972	50.036537	- 94.526871
09-09-2021 11:41:35000	811.270325	273.454102	856.117188	421.110504	243.128738	1174.5559	50.041668	- 94.761597
09-09-2021 11:41:40000	808.009766	272.51239	852.726685	420.931396	243.02536	1170.4135	50.049686	- 94.756012
09-09-2021 11:41:45000	808.551147	275.703949	854.264404	421.167419	243.161591	1171.8967	50.073265	- 94.648819
09-09-2021 11:41:50000	806.416992	271.038971	850.746948	421.098694	243.121918	1167.2142	50.092934	- 94.789284
09-09-2021 11:41:55000	810.726868	279.51059	857.557129	420.313629	242.668686	1178.7561	50.073017	- 94.539108
09-09-2021 11:42:00000	811.354797	272.808075	855.99115	421.025757	243.079834	1174.6029	50.073734	- 94.785416
09-09-2021 11:42:05000	808.548828	276.958984	854.66803	420.971527	243.048523	1172.998	50.077297	- 94.603844
09-09-2021 11:42:10000	809.697876	271.938385	854.143555	421.132294	243.141327	1171.804	50.085976	- 94.796471
09-09-2021 11:42:15000	808.939148	272.813232	853.70343	420.744629	242.917511	1172.262	50.081802	- 94.756454
09-09-2021 11:42:20000	810.81134	273.282928	855.627502	421.062988	243.101334	1174.0349	50.079758	- 94.762177
09-09-2021 11:42:25000	808.239929	271.892181	852.746826	420.822357	242.962387	1170.7759	50.087326	- 94.780762
09-09-2021 11:42:30000	811.94519	270.081451	855.686279	420.974365	243.050171	1174.3251	50.080246	- 94.888191
09-09-2021 11:42:35000	810.846191	273.653778	855.779114	420.615814	242.843155	1175.4833	50.057728	- 94.749466
09-09-2021 11:42:40000	813.24115	272.46579	857.670654	421.157776	243.156036	1176.5837	50.056107	- 94.819763
09-09-2021 11:42:45000	808.624207	277.542877	854.928772	420.59198	242.829391	1174.4033	50.044724	- 94.583817

09-09-2021 11:42:50000	812.19342	280.998505	859.429138	420.672302	242.875778	1180.3427	50.023922	- 94.503838
09-09-2021 11:42:55000	812.896912	271.257172	856.960815	420.583954	242.824753	1177.2145	50.008091	- 94.858116
09-09-2021 11:43:00000	811.110352	273.903168	856.109192	420.9133	243.014908	1175.0898	50.014622	- 94.743797
09-09-2021 11:43:05000	808.938843	275.329681	854.510681	420.82431	242.963531	1173.1605	50.027416	- 94.666908
09-09-2021 11:43:10000	808.031372	274.1763	853.280396	420.623627	242.847656	1172.0584	50.032284	-94.69706
09-09-2021 11:43:15000	809.794006	275.333282	855.321472	420.906525	243.010986	1174.0679	50.035229	- 94.677155
09-09-2021 11:43:20000	810.852844	275.453369	856.36261	420.884216	242.998123	1175.5433	50.048077	- 94.685692
09-09-2021 11:43:25000	804.991028	269.718506	848.975037	420.903473	243.009232	1165.3683	50.058914	-94.81916
09-09-2021 11:43:30000	810.01178	275.246002	855.499512	420.694153	242.888367	1174.8838	50.059891	- 94.682899
09-09-2021 11:43:35000	804.90033	268.831696	848.607727	420.977112	243.051727	1164.6376	50.079994	- 94.849518
09-09-2021 11:43:40000	814.151855	275.457001	859.488037	420.093231	242.541428	1181.9966	50.049568	- 94.725204
09-09-2021 11:43:45000	811.992065	273.705322	856.881409	420.498383	242.77536	1177.3347	50.020531	- 94.761314
09-09-2021 11:43:50000	810.210938	270.666168	854.225952	420.605804	242.837357	1173.3636	50.000774	- 94.847382
09-09-2021 11:43:55000	810.214111	275.699097	855.836975	420.618439	242.84465	1175.557	49.982113	- 94.669212
09-09-2021 11:44:00000	812.612854	271.024628	856.617798	420.557098	242.809235	1176.7747	49.951092	- 94.862946
09-09-2021 11:44:05000	811.995056	272.532776	856.510437	420.81546	242.958405	1175.9181	49.946487	- 94.802704
09-09-2021 11:44:10000	808.271179	274.719269	853.682129	420.79068	242.944092	1172.1515	49.954575	- 94.680595
09-09-2021 11:44:15000	809.661926	271.826538	854.073792	420.491821	242.77153	1173.4718	49.947819	- 94.799995



09-09-2021 11:44:20000	813.358276	272.267151	857.718567	420.445313	242.74469	1178.6621	49.934029	-94.82811
09-09-2021 11:44:25000	809.309937	272.304871	853.892639	420.73764	242.913483	1172.5986	49.938915	- 94.778893
09-09-2021 11:44:30000	812.179993	270.011932	855.887146	420.582092	242.823669	1175.7311	49.940868	- 94.893349
09-09-2021 11:44:35000	810.158386	271.934174	854.578796	420.105652	242.548584	1175.2583	49.925686	- 94.802078
09-09-2021 11:44:40000	813.897888	269.300262	857.29364	420.382202	242.708267	1178.2584	49.913994	- 94.938049
09-09-2021 11:44:45000	808.677429	268.506378	852.088562	420.678925	242.879593	1170.2511	49.917225	- 94.905327
09-09-2021 11:44:50000	808.110352	272.155945	852.708191	420.718842	242.902634	1170.9636	49.939766	- 94.769867
09-09-2021 11:44:55000	806.010193	270.650482	850.23761	420.33606	242.681641	1168.6846	49.939915	- 94.798218
09-09-2021 11:45:00000	811.907104	271.496765	856.0979	420.420105	242.730148	1176.483	49.927921	- 94.838112
09-09-2021 11:45:05000	809.698914	269.449677	853.355408	420.367371	242.699722	1172.9307	49.910389	-94.88414
09-09-2021 11:45:10000	811.472778	269.019165	854.903076	420.481598	242.765656	1174.6583	49.899994	- 94.919853
09-09-2021 11:45:15000	810.394958	271.923615	854.799622	420.581757	242.823502	1174.2325	49.904243	- 94.805252
09-09-2021 11:45:20000	804.897339	268.599976	848.531433	420.745483	242.918015	1165.2108	49.947598	- 94.857689
09-09-2021 11:45:25000	809.479309	269.714264	853.230591	420.064056	242.524597	1173.4951	49.952259	- 94.872276
09-09-2021 11:45:30000	812.292114	270.594513	856.177429	419.748932	242.342651	1178.4857	49.944324	- 94.874268
09-09-2021 11:45:35000	806.05481	270.641846	850.277161	420.412109	242.725525	1168.5061	49.95821	- 94.799057
09-09-2021 11:45:40000	811.913696	269.908752	855.601929	420.206329	242.60672	1176.3833	49.96117	- 94.893867
09-09-2021 11:45:45000	813.128052	275.688965	858.592834	419.947998	242.457581	1181.2321	49.936939	- 94.704735

09-09-2021 11:45:50000	809.723755	275.021454	855.154602	420.712219	242.898804	1174.3846	49.930176	- 94.687416
09-09-2021 11:45:55000	810.429565	272.197357	854.919556	420.586517	242.826218	1174.399	49.938843	- 94.795998
09-09-2021 11:46:00000	806.214966	268.502289	849.750549	420.766632	242.930206	1166.8239	49.963409	- 94.876656
09-09-2021 11:46:05000	803.202454	273.44928	848.474365	420.869202	242.98941	1164.8467	50.010529	- 94.664322
09-09-2021 11:46:10000	805.483154	278.692963	852.333801	420.690308	242.886154	1170.5822	50.05415	-94.50325
09-09-2021 11:46:15000	811.921753	262.70462	853.364258	419.772217	242.356094	1174.5288	50.022846	- 95.143623
09-09-2021 11:46:20000	809.113159	273.704803	854.153564	420.478302	242.763763	1173.7192	50.027462	- 94.726891
09-09-2021 11:46:25000	810.412231	273.335144	855.266113	420.117554	242.555466	1176.1896	50.02919	- 94.755569
09-09-2021 11:46:30000	812.110718	274.952332	857.392944	420.056091	242.519989	1179.2963	50.012245	-94.71862
09-09-2021 11:46:35000	813.460938	270.223328	857.169373	419.984375	242.478577	1179.2856	50.000072	- 94.900841
09-09-2021 11:46:40000	810.212036	267.058228	853.090637	420.740723	242.915222	1171.4856	50.01659	- 94.973732
09-09-2021 11:46:45000	809.397095	273.207306	854.263367	419.988281	242.480835	1175.1511	50.011154	- 94.747955
09-09-2021 11:46:50000	814.201782	268.213348	857.241455	419.910583	242.435959	1179.4711	49.967194	- 94.979279
09-09-2021 11:46:55000	815.300171	269.756226	858.768188	420.715393	242.900635	1179.3182	49.956409	- 94.938332
09-09-2021 11:47:00000	811.378601	274.895966	856.681396	421.095337	243.11998	1175.4674	49.9841	-94.71183
09-09-2021 11:47:05000	810.377075	274.422821	855.581055	420.631897	242.852417	1175.1815	49.992111	- 94.716583
09-09-2021 11:47:10000	810.833313	272.983551	855.552917	420.650574	242.863205	1175.1031	49.992142	- 94.773026
09-09-2021 11:47:15000	810.114319	275.527771	855.687317	420.666046	242.872131	1175.2531	50.008778	-94.67411

09-09-2021 11:47:20000	810.137512	270.344086	854.054321	420.732269	242.910355	1172.8203	50.0298	- 94.857849
09-09-2021 11:47:25000	806.862793	270.558716	851.016785	420.51825	242.786819	1169.285	50.043526	- 94.811615
09-09-2021 11:47:30000	810.313904	269.50238	853.955566	420.431183	242.736526	1173.4951	50.041962	- 94.889465
09-09-2021 11:47:35000	812.624146	270.328491	856.408569	420.27536	242.646576	1177.3281	50.033352	- 94.887451
09-09-2021 11:47:40000	810.249451	265.759552	852.72052	420.534302	242.796097	1171.4939	50.018394	- 95.019341
09-09-2021 11:47:45000	809.754089	268.230225	853.023621	421.012115	243.07193	1170.6626	50.032318	- 94.927521
09-09-2021 11:47:50000	811.637207	272.818329	856.262085	420.818024	242.959885	1175.608	50.047001	- 94.788406
09-09-2021 11:47:55000	806.979858	273.957794	852.214417	420.927216	243.022919	1169.7443	50.053478	- 94.692116
09-09-2021 11:48:00000	810.923523	270.503357	854.850342	420.596863	242.832199	1174.2777	50.038639	- 94.861465
09-09-2021 11:48:05000	814.612915	268.438934	857.702576	420.550293	242.805313	1178.2975	50.014301	- 94.976158
09-09-2021 11:48:10000	813.592468	271.703705	857.761902	420.77121	242.932861	1177.7968	50.005127	- 94.850609
09-09-2021 11:48:15000	813.874817	264.498383	855.775391	420.570984	242.817261	1175.6022	49.990162	- 95.103783
09-09-2021 11:48:20000	810.116272	268.384918	853.415955	421.314331	243.246429	1170.355	50.022121	- 94.926308
09-09-2021 11:48:25000	805.993286	270.113525	850.050842	420.956207	243.039658	1166.7576	50.038383	- 94.817062
09-09-2021 11:48:30000	810.322998	273.689117	855.294739	420.480194	242.764847	1175.252	50.030704	- 94.741959
09-09-2021 11:48:35000	809.657593	269.399658	853.300415	420.993408	243.061127	1171.0621	50.047138	- 94.885406
09-09-2021 11:48:40000	808.46106	268.538544	851.893311	420.534851	242.796402	1170.392	50.035847	-94.90168

09-09-2021 11:48:45000	811.364258	273.502411	856.221741	420.988586	243.058365	1175.0956	50.045124	- 94.761009
09-09-2021 11:48:50000	809.970154	273.299347	854.835754	420.891968	243.002563	1173.4515	50.063881	- 94.751549
09-09-2021 11:48:55000	811.528198	273.982208	856.530334	420.02066	242.499527	1178.1857	50.007023	- 94.745995
09-09-2021 11:49:00000	813.417419	271.400177	857.499878	420.357758	242.694168	1178.5995	49.963913	- 94.859192
09-09-2021 11:49:05000	813.861084	264.777679	855.848816	421.04306	243.089828	1174.4083	49.959278	- 95.094032
09-09-2021 11:49:10000	814.034058	271.294678	858.051453	420.894379	243.003967	1177.8403	49.95863	- 94.870079
09-09-2021 11:49:15000	812.170837	267.97168	855.236877	420.438293	242.740646	1175.2399	49.94054	- 94.964417
09-09-2021 11:49:20000	816.275879	267.085999	858.860413	420.399689	242.718384	1180.2908	49.910046	-95.04174
09-09-2021 11:49:25000	811.681458	271.156006	855.775879	420.617798	242.844284	1175.5071	49.898842	- 94.847435
09-09-2021 11:49:30000	812.689331	271.159302	856.732971	420.098755	242.544617	1178.2869	49.86969	- 94.859123
09-09-2021 11:49:35000	814.497192	273.275818	859.118958	420.455688	242.750717	1180.5563	49.850269	- 94.806107
09-09-2021 11:49:40000	809.653748	273.981384	854.754333	420.879456	242.995361	1173.3771	49.88554	- 94.723557
09-09-2021 11:49:45000	804.411438	268.35614	847.993408	420.86908	242.98938	1164.1387	49.928062	-94.86058
09-09-2021 11:49:50000	804.875549	276.096741	850.913635	420.685608	242.883438	1168.675	49.968128	- 94.589569
09-09-2021 11:49:55000	809.638184	272.92807	854.402588	420.256683	242.635803	1174.6101	49.977676	- 94.760742
09-09-2021 11:50:00000	810.647949	268.260559	853.881714	420.278442	242.648361	1173.7943	49.972294	- 94.936806
09-09-2021 11:50:05000	810.471924	271.171783	854.633728	420.545074	242.802307	1174.0864	49.975365	- 94.832657
09-09-2021 11:50:10000	808.649475	271.256134	852.932495	420.263428	242.639709	1172.5619	49.970867	- 94.808144

09-09-2021 11:50:15000	806.205017	272.875183	851.132996	420.991821	243.060257	1168.0963	50.005032	-94.72139
09-09-2021 11:50:20000	807.324829	275.558838	853.056885	420.549438	242.804825	1171.9545	50.036732	- 94.639038
09-09-2021 11:50:25000	812.509033	269.156433	855.929993	420.021271	242.499893	1177.3237	50.019905	- 94.927048
09-09-2021 11:50:30000	813.816833	278.589233	860.180054	420.436584	242.739685	1182.0841	50.006172	- 94.610054
09-09-2021 11:50:35000	812.913269	272.197388	857.274475	420.212463	242.610275	1178.6367	49.992519	- 94.825333
09-09-2021 11:50:40000	811.938477	269.312683	855.437561	420.56604	242.814438	1175.1547	49.98098	- 94.914993
09-09-2021 11:50:45000	812.912231	271.203156	856.958252	420.607239	242.838211	1177.1293	49.966194	- 94.860191
09-09-2021 11:50:50000	816.888428	274.79715	861.870178	420.146576	242.572235	1185.1862	49.915501	- 94.780914
09-09-2021 11:50:55000	814.497009	268.330475	857.558533	420.870422	242.990158	1177.2513	49.905514	- 94.978592
09-09-2021 11:51:00000	807.690491	273.097809	852.61145	420.815552	242.958466	1170.6035	49.92775	- 94.731361
09-09-2021 11:51:05000	811.600342	274.869354	856.882996	420.566071	242.814453	1177.1338	49.933418	- 94.715431
09-09-2021 11:51:10000	807.157776	268.80307	850.740173	420.663971	242.870972	1168.4286	49.949883	- 94.877129
09-09-2021 11:51:15000	803.310913	271.310089	847.890076	420.868347	242.988953	1163.9896	49.987213	-94.74234
09-09-2021 11:51:20000	805.779785	269.251343	849.574829	420.303772	242.663025	1167.8099	49.99263	- 94.845062
09-09-2021 11:51:25000	806.841736	269.368286	850.61908	420.709595	242.897308	1168.1179	50.00053	-94.85347
09-09-2021 11:51:30000	805.962524	275.100067	851.619385	420.829987	242.966812	1169.2125	50.022057	- 94.638817
09-09-2021 11:51:35000	810.948486	273.306824	855.765137	420.491241	242.77124	1175.8351	50.027401	- 94.762962
09-09-2021 11:51:40000	813.002625	270.845001	856.930725	420.425171	242.733093	1177.5724	50.020981	- 94.873787

09-09-2021 11:51:45000	808.150024	272.56369	852.876038	420.712219	242.898819	1171.225	50.033298	- 94.755867
09-09-2021 11:51:50000	805.94519	271.295593	850.381592	420.986328	243.057053	1167.0432	50.059864	- 94.774529
09-09-2021 11:51:55000	808.940002	272.201965	853.509094	420.346039	242.687393	1173.1425	50.063793	-94.77813
09-09-2021 11:52:00000	810.509094	271.13208	854.656433	420.26944	242.643188	1174.9155	50.050735	- 94.834496
09-09-2021 11:52:05000	810.623413	272.551605	855.216125	420.848969	242.977768	1174.0756	50.063019	- 94.785789
09-09-2021 11:52:10000	806.157043	271.470184	850.638062	420.662872	242.870331	1168.2917	50.078056	- 94.770859
09-09-2021 11:52:15000	810.918274	277.018066	856.929016	420.357483	242.694016	1177.759	50.074104	- 94.630737
09-09-2021 11:52:20000	805.761108	272.960754	850.73999	421.077423	243.109665	1167.3146	50.105965	- 94.712967
09-09-2021 11:52:25000	810.653015	274.575104	855.891235	420.641998	242.858276	1175.5516	50.117546	- 94.714493
09-09-2021 11:52:30000	806.412537	269.825287	850.356934	420.719421	242.902969	1167.7291	50.137154	- 94.832245
09-09-2021 11:52:35000	809.367554	273.44339	854.310913	420.643616	242.859207	1173.3567	50.150036	- 94.739227
09-09-2021 11:52:40000	811.530701	277.94928	857.809937	420.42984	242.735794	1178.7966	50.140339	- 94.604958
09-09-2021 11:52:45000	808.818665	273.078247	853.674011	420.581665	242.823456	1172.6642	50.133579	- 94.745613
09-09-2021 11:52:50000	811.867249	277.862427	858.10022	420.579254	242.822052	1178.7333	50.125652	- 94.612175
09-09-2021 11:52:55000	813.017639	276.145966	858.635132	420.051971	242.517639	1180.9778	50.079582	-94.68721
09-09-2021 11:53:00000	814.730225	269.972534	858.295166	420.978882	243.052795	1177.8709	50.077473	- 94.924255
09-09-2021 11:53:05000	810.479553	276.749756	856.427185	420.437195	242.740051	1176.9049	50.076824	- 94.634964
09-09-2021 11:53:10000	814.853149	276.013641	860.330872	420.05542	242.519623	1183.3092	50.043732	- 94.713928

09-09-2021 11:53:15000	812.579651	268.335205	855.739136	420.531311	242.794373	1175.6665	50.03014	- 94.956467
09-09-2021 11:53:20000	806.25177	275.844788	852.133911	420.979828	243.053314	1169.5166	50.054916	- 94.615616
09-09-2021 11:53:25000	810.842712	278.35199	857.289734	420.216583	242.612671	1178.6552	50.053581	- 94.582108
09-09-2021 11:53:30000	807.560486	269.127991	851.224854	420.353851	242.691925	1169.9063	50.050194	- 94.870407
09-09-2021 11:53:35000	808.972046	276.200012	854.822876	421.076324	243.109039	1172.8873	50.070969	- 94.636215
09-09-2021 11:53:40000	806.079285	273.487183	851.210388	421.092194	243.11821	1167.8748	50.112572	- 94.698013
09-09-2021 11:53:45000	809.436829	278.118378	855.884216	420.378693	242.706268	1176.2317	50.114216	- 94.573166
09-09-2021 11:53:50000	808.757996	272.926514	853.568054	420.515839	242.785446	1172.6821	50.103321	- 94.750267
09-09-2021 11:53:55000	812.323242	276.028259	857.939819	420.543976	242.801697	1178.6342	50.10495	- 94.683014
09-09-2021 11:54:00000	810.856934	276.824677	856.808533	420.178955	242.590942	1178.1132	50.069984	- 94.636887
09-09-2021 11:54:05000	812.979187	272.515869	857.43811	421.085876	243.114548	1176.4244	50.075573	- 94.814919
09-09-2021 11:54:10000	809.356506	270.884308	853.484741	420.908936	243.01239	1171.5106	50.086552	- 94.829636
09-09-2021 11:54:15000	811.065674	275.449158	856.562744	420.796051	242.94722	1176.0392	50.093941	- 94.688408
09-09-2021 11:54:20000	810.236267	274.978943	855.62616	420.664246	242.871124	1175.1508	50.083752	- 94.695122
09-09-2021 11:54:25000	812.753723	269.53241	856.280457	420.47229	242.7603	1176.5358	50.06496	- 94.916756
09-09-2021 11:54:30000	814.700134	275.223877	859.932861	420.520172	242.787949	1181.4363	50.044121	- 94.739975
09-09-2021 11:54:35000	815.250854	275.029877	860.392639	419.791931	242.367493	1184.0983	49.969288	- 94.753357

09-09-2021 11:54:40000	820.383911	275.731995	865.481323	420.471497	242.759857	1189.1892	49.91399	-94.78933
09-09-2021 11:54:45000	809.546021	274.873962	854.938904	421.442657	243.320526	1172.0485	49.950024	- 94.690514
09-09-2021 11:54:50000	808.575806	273.075073	853.442932	420.761536	242.927292	1171.8391	49.966942	- 94.742813
09-09-2021 11:54:55000	808.244995	274.702881	853.651917	421.11676	243.13237	1171.2118	50.000267	- 94.680855
09-09-2021 11:55:00000	807.572205	274.464905	852.938354	420.882416	242.99707	1170.8499	50.037125	-94.68119
09-09-2021 11:55:05000	807.638306	276.299469	853.592957	420.380066	242.707031	1173.1617	50.037479	- 94.616325
09-09-2021 11:55:10000	812.070068	273.877502	857.010376	420.483856	242.766968	1177.5911	50.027065	- 94.756157
09-09-2021 11:55:15000	810.932007	276.957336	856.922424	420.625671	242.848862	1177.024	50.024609	- 94.633072
09-09-2021 11:55:20000	809.000854	272.213593	853.570496	420.667053	242.872742	1172.2931	50.023407	- 94.778442
09-09-2021 11:55:25000	807.332458	270.422882	851.418945	420.546722	242.803268	1169.6954	50.015804	- 94.821999
09-09-2021 11:55:30000	810.107727	277.899689	856.447754	421.071411	243.106201	1175.146	50.045334	- 94.589279
09-09-2021 11:55:35000	807.399292	270.88916	851.630493	420.791626	242.944656	1169.2856	50.072506	-94.80629
09-09-2021 11:55:40000	810.324463	273.061066	855.095337	420.188843	242.596664	1175.7034	50.062412	- 94.764221
09-09-2021 11:55:45000	815.578979	271.682617	859.639709	420.195984	242.600754	1181.9673	50.028366	- 94.874504
09-09-2021 11:55:50000	808.905518	274.253998	854.133118	420.947083	243.034378	1172.3051	50.041275	- 94.704849
09-09-2021 11:55:55000	810.40741	273.610077	855.349426	420.290222	242.655151	1175.7855	50.034584	- 94.745773
09-09-2021 11:56:00000	813.088745	269.670197	856.641846	420.835663	242.970078	1176.0142	50.037186	- 94.915825
09-09-2021 11:56:05000	807.848816	273.032196	852.740417	420.686096	242.883728	1171.0822	50.056561	- 94.735603



09-09-2021 11:56:10000	811.00769	274.111389	856.078613	420.60791	242.838593	1175.844	50.045074	- 94.735191
09-09-2021 11:56:15000	809.851807	269.261475	853.441101	420.785736	242.941254	1171.755	50.052063	- 94.892525
09-09-2021 11:56:20000	809.003967	274.583771	854.332336	420.519745	242.787704	1173.7275	50.048225	- 94.694298
09-09-2021 11:56:25000	812.006897	271.389618	856.15863	420.67395	242.876709	1175.8126	50.043072	- 94.843048
09-09-2021 11:56:30000	807.107117	271.071289	851.411499	420.869385	242.989548	1168.7823	50.057964	- 94.796364
09-09-2021 11:56:35000	811.351196	274.027039	856.377014	420.821411	242.961868	1175.7356	50.065693	- 94.742294
09-09-2021 11:56:40000	808.931396	272.624725	853.635925	420.690765	242.886429	1172.3048	50.06139	- 94.763046
09-09-2021 11:56:45000	811.419861	272.281372	855.885071	420.699677	242.891556	1175.3809	50.048874	- 94.804764
09-09-2021 11:56:50000	811.702637	274.671417	856.91626	420.747314	242.919067	1176.7238	50.047745	- 94.723679
09-09-2021 11:56:55000	809.353577	268.521332	852.734985	420.609558	242.839523	1171.3015	50.035217	- 94.912674
09-09-2021 11:57:00000	810.200562	271.056732	854.339905	420.919922	243.018707	1172.6855	50.04018	- 94.833511
09-09-2021 11:57:05000	810.108459	273.200958	854.935425	420.760071	242.926422	1173.95	50.050468	- 94.756691
09-09-2021 11:57:10000	810.793091	276.836395	856.751953	420.691162	242.886642	1176.691	50.053207	- 94.635689
09-09-2021 11:57:15000	812.549377	270.931183	856.528015	420.403656	242.720657	1177.1096	50.045662	- 94.865479
09-09-2021 11:57:20000	811.844666	269.719666	855.476807	420.294281	242.657501	1175.9904	50.018044	- 94.899681
09-09-2021 11:57:25000	812.795288	273.931305	857.714783	420.101227	242.546036	1179.6194	49.983234	- 94.762894
09-09-2021 11:57:30000	815.48114	272.014648	859.651978	420.536499	242.797333	1181.028	49.954426	- 94.861778

09-09-2021 11:57:35000	810.688293	269.783722	854.399658	421.187408	243.173141	1172.0027	49.977367	- 94.883965
09-09-2021 11:57:40000	809.583923	276.608063	855.533813	421.053864	243.096039	1173.9703	50.006187	- 94.629097
09-09-2021 11:57:45000	808.075684	269.434479	851.810608	420.754761	242.92334	1169.7007	50.032043	- 94.865654
09-09-2021 11:57:50000	806.944092	272.68158	851.771057	420.525818	242.791183	1170.27	50.045067	- 94.737198
09-09-2021 11:57:55000	812.652344	270.09317	856.361023	420.691437	242.88681	1176.0836	50.042446	- 94.896004
09-09-2021 11:58:00000	806.58313	270.784698	850.823547	421.125946	243.13765	1167.2792	50.070335	- 94.800285
09-09-2021 11:58:05000	810.472595	277.460083	856.650452	420.374084	242.703583	1177.3986	50.066456	- 94.609489
09-09-2021 11:58:10000	808.149963	274.600281	853.528992	420.538544	242.798523	1172.645	50.059273	- 94.683372
09-09-2021 11:58:15000	810.758606	265.960114	853.266846	420.588348	242.827286	1172.1261	50.046776	- 95.018181
09-09-2021 11:58:20000	806.986328	268.179962	850.380737	421.433197	243.315048	1165.8518	50.09338	- 94.897057
09-09-2021 11:58:25000	810.359741	275.735718	855.986572	420.635345	242.854401	1175.7345	50.115761	-94.66967
09-09-2021 11:58:30000	812.236755	272.436249	856.708801	420.279297	242.648849	1177.7006	50.088535	-94.80896
09-09-2021 11:58:35000	812.503296	272.946838	857.123962	420.745331	242.917923	1177.009	50.07938	- 94.794136
09-09-2021 11:58:40000	810.6828	278.048096	857.039917	420.905579	243.010422	1176.4524	50.087551	- 94.591026
09-09-2021 11:58:45000	812.244141	274.702026	857.438965	420.714478	242.900101	1177.5421	50.079678	-94.72908
09-09-2021 11:58:50000	811.659302	272.162933	856.074463	421.062592	243.101059	1174.6649	50.084034	- 94.811768
09-09-2021 11:58:55000	810.085266	273.826263	855.113403	420.798615	242.948685	1174.127	50.088104	- 94.734245
09-09-2021 11:59:00000	813.071167	272.112427	857.397095	420.562164	242.812164	1177.8872	50.062065	-94.83017

09-09-2021 11:59:05000	809.889526	271.226837	854.098938	421.022522	243.077942	1172.0929	50.060452	- 94.823853
09-09-2021 11:59:10000	809.933472	271.188446	854.128418	421.212219	243.187454	1171.6177	50.098686	- 94.825722
09-09-2021 11:59:15000	808.670349	271.271759	852.957275	420.595856	242.831604	1171.7145	50.105934	- 94.807838
09-09-2021 11:59:20000	814.00293	267.795563	856.921936	420.26535	242.640793	1178.063	50.078972	- 94.991486
09-09-2021 11:59:25000	813.27301	272.395874	857.67865	420.334351	242.680634	1178.901	50.047665	- 94.822586
09-09-2021 11:59:30000	816.662964	273.756012	861.324951	420.265259	242.640747	1184.124	50.018856	- 94.814728
09-09-2021 11:59:35000	815.424988	267.32312	858.125549	421.144257	243.148224	1177.2496	50.01366	- 95.023964
09-09-2021 11:59:40000	811.909607	271.746307	856.179443	420.854401	242.980881	1175.402	50.023174	- 94.829376
09-09-2021 11:59:45000	808.357849	268.526184	851.791504	420.834442	242.96936	1169.4169	50.028511	- 94.900909
09-09-2021 11:59:50000	812.786133	273.988129	857.724243	420.321136	242.673004	1178.9954	49.999443	-94.76078
09-09-2021 11:59:55000	811.185791	273.344086	856.001953	420.962616	243.04335	1174.8472	49.994114	- 94.764473
09-09-2021 12:00:00000	811.841675	268.546997	855.104919	420.584747	242.825211	1174.6415	49.983002	-94.94059
09-09-2021 12:00:05000	813.424438	264.834869	855.451294	420.388489	242.711884	1175.6656	49.953808	- 95.087181
09-09-2021 12:00:10000	810.939453	275.121002	856.337769	420.983246	243.055267	1175.2825	49.967079	- 94.698547
09-09-2021 12:00:15000	812.645142	271.224976	856.711792	420.545624	242.802612	1177.0397	49.964584	-94.8563
09-09-2021 12:00:20000	813.472351	265.900757	855.827393	420.328369	242.67717	1176.3641	49.949192	- 95.050987
09-09-2021 12:00:25000	811.473755	274.252014	856.565125	420.44696	242.745636	1177.0902	49.937283	- 94.735794
09-09-2021 12:00:30000	812.35675	272.103302	856.716797	420.674225	242.876846	1176.6466	49.939701	- 94.822083

09-09-2021 12:00:35000	808.996338	271.170074	853.234009	420.974609	243.050293	1171.0684	49.973034	- 94.815292
09-09-2021 12:00:40000	806.312073	272.685242	851.173523	420.91095	243.013519	1168.4081	50.013103	- 94.729454
09-09-2021 12:00:45000	808.118347	268.141815	851.443115	421.02655	243.080276	1168.4385	50.065067	- 94.911613
09-09-2021 12:00:50000	805.067932	271.438293	849.595886	420.537079	242.797684	1167.2648	50.086315	- 94.758926
09-09-2021 12:00:55000	813.923218	276.665222	859.659607	420.124969	242.559738	1182.2621	50.054657	-94.67971
09-09-2021 12:01:00000	814.936035	273.207001	859.513184	420.153168	242.576019	1181.9557	50.009674	- 94.813683
09-09-2021 12:01:05000	813.504883	267.680115	856.412781	420.487213	242.768875	1176.7454	49.990685	- 94.989815
09-09-2021 12:01:10000	813.666382	272.765717	858.169128	420.763977	242.928665	1178.4308	49.979362	- 94.814232
09-09-2021 12:01:15000	813.119263	269.998657	856.774353	420.785553	242.941116	1176.4497	49.980587	- 94.904724
09-09-2021 12:01:20000	812.417053	274.923096	857.673767	420.924225	243.021194	1177.3124	49.995617	- 94.723328
09-09-2021 12:01:25000	809.647156	270.201752	853.544067	420.606567	242.837784	1172.5002	49.998772	- 94.857101
09-09-2021 12:01:30000	810.827698	273.987579	855.868408	420.517181	242.786209	1175.9272	49.998131	- 94.737427
09-09-2021 12:01:35000	811.21283	266.759796	853.947937	420.750092	242.92067	1172.6493	49.998444	-94.99559
09-09-2021 12:01:40000	810.128479	268.723175	853.533936	420.844574	242.97522	1171.8086	50.00396	- 94.914612
09-09-2021 12:01:45000	809.688721	272.040955	854.16748	420.669281	242.874008	1173.1963	49.995804	- 94.792732
09-09-2021 12:01:50000	810.061523	272.919464	854.800964	420.859009	242.983551	1173.4944	49.999004	- 94.766098
09-09-2021 12:01:55000	811.742065	270.902771	855.753174	420.407898	242.723083	1176.1139	49.972347	- 94.857033
09-09-2021 12:02:00000	817.265198	270.548645	860.88269	420.573914	242.81897	1182.6754	49.931732	- 94.933403

09-09-2021 12:02:05000	809.583435	274.10141	854.726135	421.351654	243.267975	1172.0708	49.938541	- 94.718452
09-09-2021 12:02:10000	805.902405	275.385376	851.654785	421.220612	243.192322	1168.2179	49.985214	- 94.627831
09-09-2021 12:02:15000	805.565979	272.331085	850.353333	421.029602	243.082047	1166.9667	50.019054	- 94.733093
09-09-2021 12:02:20000	808.643433	273.274994	853.570984	420.364838	242.698257	1173.1747	50.016228	- 94.736519
09-09-2021 12:02:25000	811.401367	273.262177	856.180054	420.33255	242.679611	1176.8683	49.991131	- 94.769936
09-09-2021 12:02:30000	811.817078	273.419556	856.624329	420.493988	242.772812	1177.0052	49.971451	- 94.769325
09-09-2021 12:02:35000	809.941711	269.456726	853.588074	420.813354	242.957184	1171.9846	49.971729	- 94.886726
09-09-2021 12:02:40000	806.265381	264.56311	848.562012	421.171051	243.163696	1164.0637	50.008354	- 95.015495
09-09-2021 12:02:45000	804.868042	276.79541	851.133484	420.974915	243.050461	1168.152	50.051071	- 94.564255
09-09-2021 12:02:50000	810.649902	275.051086	856.041138	420.50354	242.77832	1176.1794	50.040287	- 94.697548
09-09-2021 12:02:55000	807.711487	270.585419	851.830017	420.624542	242.84816	1170.0844	50.041077	-94.82074
09-09-2021 12:03:00000	811.293213	272.715912	855.903381	421.001099	243.065567	1174.5974	50.053722	- 94.787941
09-09-2021 12:03:05000	808.370178	271.442535	852.727051	421.019958	243.076462	1170.2314	50.069489	- 94.798233
09-09-2021 12:03:10000	812.667542	272.634583	857.180298	420.133209	242.564514	1178.8331	50.034859	- 94.807068
09-09-2021 12:03:15000	814.430176	275.440948	859.746582	420.836823	242.970749	1180.4116	50.008091	- 94.729095
09-09-2021 12:03:20000	810.740051	278.339478	857.18866	421.43576	243.316528	1175.2104	50.041393	- 94.581291
09-09-2021 12:03:25000	805.806763	267.450012	849.03125	421.094543	243.119553	1164.9164	50.063107	- 94.908966

09-09-2021 12:03:30000	809.775024	275.633301	855.400085	420.832336	242.968155	1174.3669	50.077408	- 94.666229
09-09-2021 12:03:35000	811.731384	265.458282	854.035034	420.321777	242.67337	1173.8986	50.047398	- 95.046608
09-09-2021 12:03:40000	812.189148	272.987335	856.839111	420.804291	242.951965	1176.4122	50.03233	- 94.788986
09-09-2021 12:03:45000	813.257813	278.235626	859.536682	420.984802	243.056183	1179.6841	50.043007	- 94.615837
09-09-2021 12:03:50000	807.985413	267.626404	851.154663	420.665924	242.87207	1168.9766	50.042118	- 94.928146
09-09-2021 12:03:55000	813.632874	272.18042	857.951477	420.690735	242.886414	1178.2592	50.038036	- 94.834373
09-09-2021 12:04:00000	811.105408	270.010498	854.867004	420.880615	242.996017	1173.4656	50.036476	- 94.880882
09-09-2021 12:04:05000	806.952026	274.7995	852.458984	420.675079	242.877365	1170.8076	50.035343	- 94.661682
09-09-2021 12:04:10000	812.868652	274.995056	858.124573	420.64801	242.86174	1178.6328	50.020782	- 94.726189
09-09-2021 12:04:15000	813.38562	275.390167	858.740906	420.756134	242.924149	1179.1556	50.00724	- 94.718399
09-09-2021 12:04:20000	813.518127	276.379364	859.184143	420.775238	242.935196	1179.7461	50.002041	- 94.684959
09-09-2021 12:04:25000	811.316528	269.84256	855.014282	420.906647	243.011063	1173.6051	50.008606	- 94.889229
09-09-2021 12:04:30000	812.387756	270.195587	856.142273	420.608582	242.838959	1175.9751	49.996849	- 94.889343
09-09-2021 12:04:35000	809.213013	270.489655	853.223511	420.950378	243.036301	1171.0869	50.010696	- 94.841858
09-09-2021 12:04:40000	806.292847	273.579285	851.4422	420.801208	242.950195	1169.0283	50.029285	- 94.697311
09-09-2021 12:04:45000	808.83728	276.269531	854.717896	420.692719	242.887543	1173.8124	50.037758	-94.63208
09-09-2021 12:04:50000	811.842163	273.636749	856.717346	420.250793	242.632401	1177.7913	50.020927	- 94.761948

09-09-2021 12:04:55000	812.521545	275.047943	857.812683	420.27356	242.645538	1179.2263	49.996136	- 94.720154
09-09-2021 12:05:00000	816.473877	270.938171	860.254089	420.235352	242.623489	1182.6721	49.955666	- 94.910782
09-09-2021 12:05:05000	810.840271	273.352539	855.677185	421.03244	243.083664	1174.1785	49.972359	- 94.760056
09-09-2021 12:05:10000	808.123718	270.740814	852.270203	420.666016	242.872131	1170.5416	49.992504	- 94.820129
09-09-2021 12:05:15000	811.633606	277.017426	857.605835	420.178436	242.590622	1179.2161	49.979801	- 94.639465
09-09-2021 12:05:20000	810.747803	273.908234	855.767334	420.323364	242.674316	1176.2775	49.959667	- 94.739281
09-09-2021 12:05:25000	807.998718	266.530273	850.823364	420.750031	242.920639	1168.318	49.979698	- 94.966682
09-09-2021 12:05:30000	808.156555	271.306122	852.481079	420.330811	242.678589	1171.7388	49.984646	- 94.800522
09-09-2021 12:05:35000	810.188171	272.441895	854.768738	420.034027	242.507248	1175.7098	49.962551	-94.7845
09-09-2021 12:05:40000	815.476013	272.081573	859.668274	420.225525	242.617813	1181.9039	49.927639	- 94.859383
09-09-2021 12:05:45000	812.818665	270.321594	856.59082	420.548523	242.804291	1176.7666	49.915562	- 94.889954
09-09-2021 12:05:50000	809.839661	267.576813	852.899597	420.737213	242.913223	1171.1633	49.923801	- 94.951355
09-09-2021 12:05:55000	806.866028	271.607422	851.353882	420.640747	242.857498	1169.3651	49.952324	-94.77446
09-09-2021 12:06:00000	811.371155	269.192413	854.861267	420.644989	242.859985	1174.1398	49.96907	- 94.912621
09-09-2021 12:06:05000	808.706177	272.694489	853.444824	420.801331	242.950226	1171.77	50.002293	- 94.757881
09-09-2021 12:06:10000	808.007202	269.97522	851.916809	420.453705	242.749542	1170.6266	50.018166	- 94.845787
09-09-2021 12:06:15000	806.721558	274.967834	852.295044	420.46756	242.757523	1171.0914	50.027412	-94.65284
09-09-2021 12:06:20000	809.162903	279.759094	856.159851	420.152008	242.575348	1177.3334	50.016171	- 94.510727

09-09-2021 12:06:25000	810.854065	271.116516	854.978638	420.276672	242.647324	1175.3256	50.001099	- 94.839104
09-09-2021 12:06:30000	811.532593	276.727997	857.416809	420.709045	242.896942	1177.4476	49.998726	- 94.648552
09-09-2021 12:06:35000	811.964661	273.752869	856.870667	420.580688	242.822861	1177.025	49.997944	- 94.759308
09-09-2021 12:06:40000	811.464355	272.78479	856.087585	420.592438	242.82962	1175.9484	49.998077	- 94.787537
09-09-2021 12:06:45000	812.385925	270.903656	856.364258	420.263397	242.639664	1177.2312	49.993111	- 94.864532
09-09-2021 12:06:50000	815.096313	274.140564	859.96228	420.293915	242.657288	1182.1034	49.959461	- 94.782806
09-09-2021 12:06:55000	809.743591	273.944611	854.827698	420.747498	242.919159	1173.8123	49.96788	- 94.725945
09-09-2021 12:07:00000	807.746765	269.701904	851.583252	420.516144	242.785583	1169.996	49.968674	- 94.852364
09-09-2021 12:07:05000	808.708984	273.94928	853.849182	420.526794	242.791733	1173.0836	49.980339	- 94.713326
09-09-2021 12:07:10000	809.108459	274.585663	854.431885	420.661316	242.869415	1173.4919	49.978111	- 94.695496
09-09-2021 12:07:15000	814.327637	273.045197	858.884888	420.21579	242.612183	1180.8506	49.95433	- 94.812202
09-09-2021 12:07:20000	810.610046	275.810089	856.247559	421.035065	243.08519	1174.9777	49.977768	- 94.670059
09-09-2021 12:07:25000	807.92688	273.67392	853.020081	420.999176	243.064453	1170.6149	50.023247	- 94.713699
09-09-2021 12:07:30000	808.253723	275.894226	854.04425	420.293457	242.656998	1173.9926	50.040604	- 94.638382
09-09-2021 12:07:35000	808.565613	272.942505	853.390869	420.12439	242.559387	1173.5399	50.027969	- 94.747398
09-09-2021 12:07:40000	810.680115	274.484619	855.887878	420.615051	242.842682	1175.5842	50.036671	- 94.718025
09-09-2021 12:07:45000	813.731445	272.379547	858.108093	420.206604	242.606873	1179.8053	50.012997	- 94.828552



09-09-2021 12:07:50000	811.035889	273.404083	855.879028	421.033325	243.084167	1174.5038	50.014397	- 94.760567
09-09-2021 12:07:55000	804.245239	270.524078	848.524414	421.318359	243.248734	1163.5734	50.0574	- 94.781624
09-09-2021 12:08:00000	810.5979	277.047058	856.635315	420.705444	242.894882	1176.3873	50.067444	- 94.625786
09-09-2021 12:08:05000	809.130432	273.544373	854.118591	420.455719	242.750687	1173.6411	50.046043	- 94.732796
09-09-2021 12:08:10000	810.773254	278.989502	857.431274	421.063507	243.101608	1176.5089	50.056652	- 94.558395
09-09-2021 12:08:15000	810.43396	272.799377	855.115601	420.464844	242.755966	1174.9512	50.041393	-94.77478
09-09-2021 12:08:20000	812.087402	271.171661	856.165894	420.528748	242.792862	1176.2327	50.011902	- 94.851646
09-09-2021 12:08:25000	810.116455	272.591187	854.748352	420.806946	242.953476	1173.5225	50.006977	- 94.778366
09-09-2021 12:08:30000	811.3172	275.214813	856.725647	421.014893	243.073532	1175.6471	50.017742	- 94.699768
09-09-2021 12:08:35000	810.074585	276.049652	855.817871	420.680939	242.880722	1175.3721	50.030186	- 94.655022
09-09-2021 12:08:40000	805.157349	274.842896	850.774353	420.927185	243.022903	1167.7448	50.049591	- 94.638176
09-09-2021 12:08:45000	809.709106	275.643433	855.340942	420.629425	242.850983	1174.8558	50.041634	-94.66507
09-09-2021 12:08:50000	814.625183	271.88562	858.799133	420.533356	242.795532	1179.8268	50.010921	- 94.856308
09-09-2021 12:08:55000	815.512939	279.201996	861.983276	420.673492	242.876434	1183.8317	49.978748	-94.60891
09-09-2021 12:09:00000	813.54541	272.717682	858.039063	420.853668	242.980469	1177.9043	49.961452	- 94.814491
09-09-2021 12:09:05000	810.486145	269.18277	854.01825	421.077301	243.109558	1171.7427	49.975548	- 94.902672
09-09-2021 12:09:10000	809.178528	272.808594	853.928772	420.950562	243.036392	1172.0693	49.998363	- 94.759483
09-09-2021 12:09:15000	808.291077	276.910828	854.40863	421.075012	243.108246	1172.3373	50.022461	- 94.602402

09-09-2021 12:09:20000	810.750061	270.673187	854.739502	420.913452	243.014969	1173.2316	50.038803	-94.85347
09-09-2021 12:09:25000	809.359741	274.780396	854.732422	420.272675	242.64502	1174.9977	50.010109	- 94.691597
09-09-2021 12:09:30000	815.994263	276.347534	861.518738	419.952423	242.460144	1185.2473	49.958183	- 94.715782
09-09-2021 12:09:35000	816.518555	268.40741	859.502747	420.914429	243.015549	1179.7823	49.938126	-94.99894
09-09-2021 12:09:40000	808.3078	276.389465	854.255554	421.41864	243.306656	1171.1792	49.97089	- 94.621307
09-09-2021 12:09:45000	806.854919	270.134125	850.87439	420.53714	242.797714	1168.9594	49.979027	- 94.826553
09-09-2021 12:09:50000	808.095459	269.053162	851.708801	420.436798	242.739761	1170.3856	49.970654	- 94.879311
09-09-2021 12:09:55000	809.032776	269.474823	852.731384	420.779144	242.937424	1170.8765	49.97636	- 94.875458
09-09-2021 12:10:00000	808.377014	271.235016	852.66748	420.777679	242.936569	1170.7528	49.996693	- 94.805656
09-09-2021 12:10:05000	807.079956	272.681091	851.899658	420.819214	242.960556	1169.5792	50.023827	- 94.738853
09-09-2021 12:10:10000	806.73761	267.95517	850.073853	421.002838	243.066574	1166.5917	50.055367	- 94.902061
09-09-2021 12:10:15000	808.686279	276.861725	854.766602	420.601196	242.834686	1174.1146	50.069767	- 94.609016
09-09-2021 12:10:20000	810.296997	268.255249	853.546814	420.002106	242.488815	1174.0874	50.027981	-94.93293
09-09-2021 12:10:25000	811.770386	272.18515	856.18689	420.603333	242.835938	1176.1118	50.005886	- 94.812294
09-09-2021 12:10:30000	810.237061	270.763489	854.281555	421.128876	243.139343	1171.9989	50.018673	- 94.844269
09-09-2021 12:10:35000	812.403015	273.456573	857.191345	420.648102	242.861771	1177.3673	50.011211	- 94.774979
09-09-2021 12:10:40000	811.245178	272.085693	855.657227	421.092102	243.118118	1173.9988	50.029949	- 94.809593
09-09-2021 12:10:45000	806.779358	271.31546	851.178589	420.61676	242.843674	1169.1455	50.040508	- 94.783791

09-09-2021 12:10:50000	812.519653	271.782043	856.769287	420.344849	242.686707	1177.5546	50.019783	- 94.835289
09-09-2021 12:10:55000	814.007446	266.442627	856.504395	420.714966	242.900406	1176.1786	50.019333	- 95.038322
09-09-2021 12:11:00000	814.740051	273.027832	859.270325	420.411957	242.725449	1180.833	49.997723	- 94.817665
09-09-2021 12:11:05000	816.248413	271.385376	860.18103	420.634888	242.854156	1181.5371	49.976746	- 94.892624
09-09-2021 12:11:10000	812.62854	275.563263	858.079407	421.249207	243.208817	1176.9199	49.9842	- 94.703186
09-09-2021 12:11:15000	811.841492	277.938843	858.100647	421.184631	243.171539	1177.1216	50.005619	- 94.609131
09-09-2021 12:11:20000	807.443115	271.69519	851.928772	421.144745	243.148529	1168.7817	50.041679	- 94.778244
09-09-2021 12:11:25000	806.3396	272.640289	851.185242	420.924744	243.021484	1168.3551	50.063354	- 94.731392
09-09-2021 12:11:30000	813.872375	275.013702	859.08136	420.214722	242.611588	1181.1635	50.043503	- 94.737518
09-09-2021 12:11:35000	811.06189	271.862061	855.412415	420.586609	242.826279	1175.0957	50.025063	- 94.815308
09-09-2021 12:11:40000	812.843079	270.895294	856.795288	420.601715	242.835007	1176.9536	50.002529	- 94.870163
09-09-2021 12:11:45000	811.453979	270.737762	855.427612	420.656769	242.866791	1174.9348	49.980717	- 94.859451
09-09-2021 12:11:50000	813.092285	270.121002	856.787231	420.772766	242.933762	1176.4716	49.951321	- 94.900139
09-09-2021 12:11:55000	808.786133	275.053864	854.277283	421.406281	243.299515	1171.3055	49.991051	- 94.674896
09-09-2021 12:12:00000	805.152832	272.476227	850.008484	421.292053	243.233582	1165.7367	50.038273	- 94.722923
09-09-2021 12:12:05000	808.481995	277.217285	854.688538	420.870789	242.990356	1173.3043	50.054478	-94.59375
09-09-2021 12:12:10000	809.338928	270.714661	853.414307	420.925323	243.021851	1171.4066	50.072807	- 94.835411

09-09-2021 12:12:15000	811.176208	272.514893	855.728455	420.588745	242.82753	1175.5587	50.056335	- 94.793648
09-09-2021 12:12:20000	816.704102	273.919128	861.415833	420.624725	242.848297	1183.2587	50.020363	- 94.809502
09-09-2021 12:12:25000	813.968079	269.587402	857.4505	420.973114	243.049454	1176.8102	50.009209	- 94.928871
09-09-2021 12:12:30000	810.601196	268.377258	853.873901	421.34494	243.264114	1170.9293	50.027069	-94.93219
09-09-2021 12:12:35000	807.899658	272.853729	852.731567	421.331757	243.256485	1169.4136	50.055386	- 94.742561
09-09-2021 12:12:40000	813.578186	273.531403	858.329163	420.68869	242.885239	1178.8418	50.044205	-94.78627
09-09-2021 12:12:45000	811.956665	270.371552	855.788757	420.799316	242.949097	1175.0339	50.023415	- 94.878166
09-09-2021 12:12:50000	810.8573	272.479065	855.414795	420.801239	242.950211	1174.537	50.00861	-94.79113
09-09-2021 12:12:55000	807.45575	270.635071	851.603333	421.647247	243.438644	1166.9834	50.041519	- 94.815956
09-09-2021 12:13:00000	808.413513	271.161743	852.678772	421.61554	243.420334	1168.5181	50.091949	- 94.808685
09-09-2021 12:13:05000	809.415894	271.472565	853.727966	420.576782	242.820602	1172.8239	50.076138	- 94.809578
09-09-2021 12:13:10000	815.514648	271.084229	859.389771	420.882263	242.996994	1179.7147	50.049706	- 94.894615
09-09-2021 12:13:15000	811.280579	271.89743	855.63092	420.982574	243.054901	1174.282	50.042427	- 94.816643
09-09-2021 12:13:20000	812.125977	274.419464	857.236694	421.248993	243.20871	1175.7827	50.04636	- 94.737663
09-09-2021 12:13:25000	812.14325	268.062439	855.239258	421.100098	243.122742	1173.4349	50.040173	- 94.960945
09-09-2021 12:13:30000	809.868103	267.541565	852.915466	420.89447	243.004044	1170.8474	50.026905	- 94.952911
09-09-2021 12:13:35000	813.403931	270.691864	857.263062	420.87149	242.990768	1176.8724	50.018211	- 94.883812
09-09-2021 12:13:40000	813.847473	271.403992	857.908997	420.759125	242.925888	1178.1033	49.992859	- 94.864082

09-09-2021 12:13:45000	813.847473	270.985718	857.776733	421.082184	243.112427	1176.9957	49.98439	-94.8787
09-09-2021 12:13:50000	812.885498	271.207794	856.934387	421.141205	243.146469	1175.6663	49.983326	- 94.859718
09-09-2021 12:13:55000	810.214111	276.083099	855.960754	421.050446	243.094086	1174.6136	49.993084	- 94.655525
09-09-2021 12:14:00000	809.792908	270.080231	853.643921	421.128937	243.139389	1171.1765	49.998135	- 94.863083
09-09-2021 12:14:05000	810.479431	281.936615	858.117188	421.013062	243.07251	1177.6819	50.015114	-94.44857
09-09-2021 12:14:10000	811.146851	273.841644	856.124146	420.769318	242.931793	1175.597	50.023357	- 94.746414
09-09-2021 12:14:15000	814.350708	265.838226	856.642944	420.693146	242.887817	1176.4724	50.005951	- 95.063034
09-09-2021 12:14:20000	812.923096	273.003021	857.539917	420.591522	242.829132	1178.0452	49.982033	- 94.797119
09-09-2021 12:14:25000	816.354553	272.39093	860.599548	420.855682	242.981644	1181.5029	49.958614	- 94.858818
09-09-2021 12:14:30000	814.268494	271.512756	858.342773	420.852173	242.97963	1178.4475	49.951096	- 94.865189
09-09-2021 12:14:35000	812.176575	271.972473	856.504395	420.878815	242.994995	1175.8458	49.942318	- 94.824562
09-09-2021 12:14:40000	813.190247	267.470734	856.048523	420.948486	243.035233	1175.0164	49.945751	- 94.993484
09-09-2021 12:14:45000	810.549683	271.398254	854.779419	420.943207	243.032166	1173.2371	49.95892	-94.8256
09-09-2021 12:14:50000	808.439392	273.98761	853.60614	420.692657	242.887512	1172.4036	49.951656	-94.70871
09-09-2021 12:14:55000	811.956421	269.624603	855.552795	420.906128	243.010773	1174.3999	49.953827	- 94.904297
09-09-2021 12:15:00000	811.615784	270.541351	855.518982	420.970367	243.047836	1174.183	49.949329	- 94.868233
09-09-2021 12:15:05000	807.836304	269.748138	851.6828	421.517426	243.363663	1167.4406	49.986576	- 94.851784
09-09-2021 12:15:10000	809.017456	274.394379	854.28418	421.139435	243.145447	1172.0409	49.994858	-94.70121
09-09-2021 12:15:15000	810.595581	271.501343	854.855652	421.220398	243.1922	1172.6091	49.992191	-94.82251

09-09-2021 12:15:20000	807.669861	268.390289	851.095703	421.627808	243.427414	1166.2993	50.032143	- 94.897652
09-09-2021 12:15:25000	806.731079	269.983612	850.709167	421.469971	243.336273	1166.2004	50.063862	- 94.830414
09-09-2021 12:15:30000	808.324524	277.646332	854.678894	421.307892	243.242706	1172.1331	50.096809	- 94.576401
09-09-2021 12:15:35000	808.438049	266.761017	851.312866	421.096344	243.120575	1168.0342	50.103523	- 94.963684
09-09-2021 12:15:40000	811.819275	273.310638	856.591675	420.908905	243.012375	1175.785	50.091888	- 94.773193
09-09-2021 12:15:45000	814.583679	272.835907	859.061096	420.551758	242.806168	1180.1958	50.051041	- 94.822556
09-09-2021 12:15:50000	809.389771	270.426147	853.370972	421.367035	243.276855	1170.1404	50.059757	- 94.846176
09-09-2021 12:15:55000	811.561279	273.196777	856.310852	421.099823	243.122604	1174.8877	50.069729	- 94.774147
09-09-2021 12:16:00000	810.338806	270.004395	854.137695	420.859436	242.98381	1172.5761	50.061546	- 94.872139
09-09-2021 12:16:05000	811.313904	274.550201	856.509216	421.318085	243.248627	1174.5898	50.071022	- 94.723312
09-09-2021 12:16:10000	806.56073	267.324188	849.707275	421.473755	243.33847	1164.7891	50.097	- 94.922188
09-09-2021 12:16:15000	813.328857	269.682587	856.873596	420.898254	243.006226	1176.2274	50.094738	- 94.918175
09-09-2021 12:16:20000	811.196411	271.519958	855.431213	420.870209	242.990021	1174.342	50.078957	- 94.828941
09-09-2021 12:16:25000	815.428589	274.418457	860.365723	420.793671	242.945847	1181.3195	50.047989	-94.77697
09-09-2021 12:16:30000	813.120361	268.060791	856.166687	420.944794	243.033096	1175.1307	50.023785	- 94.972206
09-09-2021 12:16:35000	808.768799	271.221649	853.034729	421.6716	243.452713	1168.8423	50.043228	- 94.810776
09-09-2021 12:16:40000	807.646545	271.784821	852.150208	421.784119	243.517685	1167.3169	50.105183	- 94.777489

09-09-2021 12:16:45000	806.148804	270.34259	850.271118	421.390198	243.290237	1165.8392	50.129681	- 94.810791
09-09-2021 12:16:50000	812.247925	267.253235	855.085327	420.24472	242.628906	1175.5817	50.0919	- 94.990273
09-09-2021 12:16:55000	811.402649	269.850586	855.098572	421.194824	243.177444	1173.0211	50.074902	- 94.889954
09-09-2021 12:17:00000	813.105591	272.685364	857.611816	421.062378	243.100983	1176.7992	50.071758	- 94.810448
09-09-2021 12:17:05000	810.259583	266.632355	853.002625	421.324829	243.252487	1169.7408	50.072289	- 94.989113
09-09-2021 12:17:10000	812.538269	271.292664	856.631836	421.278595	243.2258	1174.8795	50.077045	- 94.852676
09-09-2021 12:17:15000	812.152283	268.033936	855.238831	421.117645	243.132889	1173.3788	50.071701	- 94.962044
09-09-2021 12:17:20000	812.96637	271.914398	857.234924	421.053955	243.096115	1176.3643	50.061695	- 94.835884
09-09-2021 12:17:25000	811.655518	269.68103	855.285034	420.801666	242.950455	1174.3586	50.039581	- 94.898827
09-09-2021 12:17:30000	814.140869	270.810181	857.999695	421.112	243.129639	1177.1754	50.031712	- 94.888245
09-09-2021 12:17:35000	814.960999	270.123047	858.561462	420.800476	242.949783	1178.8108	50.014931	- 94.921677
09-09-2021 12:17:40000	815.840637	268.318146	858.830933	420.866669	242.987991	1178.9802	49.985756	- 94.994324
09-09-2021 12:17:45000	818.281067	273.816833	862.878662	420.657013	242.866959	1185.1642	49.947147	- 94.831535
09-09-2021 12:17:50000	809.863464	270.062836	853.705261	421.371368	243.279373	1170.5968	49.95639	- 94.864525
09-09-2021 12:17:55000	809.849976	272.600708	854.498718	421.06665	243.10347	1172.5614	49.967907	- 94.774857
09-09-2021 12:18:00000	816.710327	273.299774	861.225037	420.487091	242.768845	1183.3936	49.935326	- 94.831238
09-09-2021 12:18:05000	811.122681	271.707123	855.420837	421.04007	243.088104	1173.8939	49.924355	-94.82148

09-09-2021 12:18:10000	808.140015	271.660828	852.57843	421.718109	243.479553	1168.0924	49.969608	- 94.787766
09-09-2021 12:18:15000	809.129333	276.315918	855.009216	420.955109	243.039047	1173.5706	49.990185	- 94.633987
09-09-2021 12:18:20000	810.905762	270.745514	854.910095	420.594757	242.830994	1174.3615	49.994015	- 94.852753
09-09-2021 12:18:25000	814.537415	273.464539	859.217163	420.888031	243.000336	1179.4778	49.98851	-94.79995
09-09-2021 12:18:30000	811.231384	268.871063	854.62738	421.065826	243.102966	1172.6887	50.002396	- 94.922226
09-09-2021 12:18:35000	810.767029	270.15683	854.592224	420.876282	242.99353	1173.1506	50.018764	- 94.871796
09-09-2021 12:18:40000	809.082153	268.33786	852.419556	420.936981	243.028595	1169.9836	50.018288	- 94.915955
09-09-2021 12:18:45000	807.474548	268.088776	850.815369	421.144348	243.148315	1167.238	50.030159	- 94.905968
09-09-2021 12:18:50000	812.003662	272.268982	856.434692	421.096039	243.120438	1175.0941	50.044933	- 94.812096
09-09-2021 12:18:55000	810.952698	271.843964	855.30304	420.729706	242.90892	1174.5868	50.021221	- 94.814651
09-09-2021 12:19:00000	811.794739	268.678436	855.101685	420.953979	243.038391	1173.649	50.010178	- 94.935471
09-09-2021 12:19:05000	812.012817	270.704071	855.947144	420.67865	242.87944	1175.5664	49.991508	- 94.867165
09-09-2021 12:19:10000	813.053894	267.32135	855.872314	420.548218	242.804138	1175.8245	49.958538	- 94.997108
09-09-2021 12:19:15000	815.850159	272.189331	860.057251	421.037476	243.086624	1180.2354	49.94104	- 94.859978
09-09-2021 12:19:20000	812.434814	274.586182	857.582581	420.793793	242.945923	1177.5057	49.928921	- 94.735458
09-09-2021 12:19:25000	813.198486	266.508698	855.756226	420.727203	242.907486	1175.1725	49.923008	- 95.026886
09-09-2021 12:19:30000	807.473572	267.968567	850.776611	421.259277	243.214661	1166.8644	49.939529	- 94.910187



09-09-2021 12:19:35000	806.878479	272.160767	851.542358	421.259552	243.214813	1167.9551	49.981937	- 94.754944
09-09-2021 12:19:40000	809.896667	270.403442	853.844604	420.697632	242.890381	1172.6309	49.987953	- 94.852936
09-09-2021 12:19:45000	810.827393	271.928955	855.211365	420.596405	242.83194	1174.7719	49.982235	- 94.810181
09-09-2021 12:19:50000	817.653442	269.496399	860.921265	420.261169	242.638397	1183.5807	49.943054	- 94.974243
09-09-2021 12:19:55000	814.545898	266.980408	857.183594	420.513977	242.784363	1177.7686	49.904533	- 95.025848
09-09-2021 12:20:00000	811.307373	271.31839	855.472534	421.332001	243.256653	1173.1149	49.926712	- 94.837334
09-09-2021 12:20:05000	807.670349	277.503326	854.013794	420.952972	243.037811	1172.1957	49.941124	- 94.573456
09-09-2021 12:20:10000	813.796509	272.18399	858.107727	420.331543	242.679047	1179.4889	49.914589	- 94.836174
09-09-2021 12:20:15000	812.47345	273.316376	857.213501	420.688019	242.884842	1177.2529	49.908829	- 94.780762
09-09-2021 12:20:20000	808.837769	274.611023	854.183655	420.893799	243.003662	1172.5386	49.902279	- 94.691315
09-09-2021 12:20:25000	813.835571	271.928467	858.063782	420.637085	242.855438	1178.5703	49.89962	- 94.845581
09-09-2021 12:20:30000	815.605408	266.986267	858.1922	420.680206	242.880325	1178.6293	49.890228	- 95.037613
09-09-2021 12:20:35000	807.608337	267.498322	850.756531	421.186066	243.172379	1167.0071	49.91745	- 94.928261
09-09-2021 12:20:40000	807.31134	274.813446	852.80365	421.001404	243.065781	1170.3477	49.951351	- 94.665558
09-09-2021 12:20:45000	806.956055	270.275482	851.015137	420.917328	243.017212	1168.1389	49.973667	- 94.822754
09-09-2021 12:20:50000	806.190308	268.314972	849.667969	421.147644	243.150192	1165.6777	50.011993	- 94.882973
09-09-2021 12:20:55000	809.083069	271.358612	853.37616	420.495972	242.773956	1172.5239	50.000732	- 94.809662

09-09-2021 12:21:00000	810.208862	273.671051	855.180786	421.12323	243.136093	1173.2758	50.011467	- 94.741234
09-09-2021 12:21:05000	811.495789	273.406555	856.315735	420.961609	243.042786	1175.2784	50.01297	- 94.765961
09-09-2021 12:21:10000	813.601868	273.801208	858.437561	420.84137	242.973373	1178.5333	50.003487	- 94.777054
09-09-2021 12:21:15000	807.663635	271.188721	851.976501	421.617889	243.421692	1167.5278	50.04092	-94.79882
09-09-2021 12:21:20000	806.697388	270.138245	850.72644	420.938171	243.029236	1167.6625	50.06311	- 94.824547
09-09-2021 12:21:25000	812.536499	272.761047	857.096313	420.652283	242.864197	1177.1949	50.043278	- 94.801071
09-09-2021 12:21:30000	813.328552	272.865479	857.880493	420.572693	242.818237	1178.4885	50.022633	- 94.806747
09-09-2021 12:21:35000	811.653442	272.165741	856.069763	421.010651	243.071106	1174.8153	50.014755	-94.8116
09-09-2021 12:21:40000	811.381897	274.462952	856.545654	420.89035	243.001663	1175.7727	50.00304	- 94.727219
09-09-2021 12:21:45000	811.092041	272.600922	855.676147	421.000336	243.06517	1174.2743	49.987568	- 94.789612
09-09-2021 12:21:50000	809.588684	274.93576	854.999084	421.049225	243.093384	1173.2203	50.006157	- 94.688828
09-09-2021 12:21:55000	810.243103	278.971436	856.924072	420.563141	242.812744	1177.2125	49.999714	-94.55249
09-09-2021 12:22:00000	813.643494	274.309418	858.639282	420.497955	242.775116	1179.7582	49.966736	- 94.759644
09-09-2021 12:22:05000	811.756897	268.635132	855.052124	421.070404	243.105621	1173.1952	49.965908	- 94.936546
09-09-2021 12:22:10000	808.971619	272.155487	853.524292	421.252014	243.21048	1170.6917	49.982525	- 94.780151
09-09-2021 12:22:15000	808.003784	268.144836	851.335266	421.030182	243.082397	1168.2325	49.999809	- 94.910172
09-09-2021 12:22:20000	806.86377	268.833923	850.471008	421.11438	243.131012	1166.8182	50.018051	- 94.872589
09-09-2021 12:22:25000	809.60553	278.94635	856.313232	420.985077	243.056351	1175.2122	50.029373	- 94.545502

09-09-2021 12:22:30000	813.644775	274.504944	858.702942	420.356689	242.693558	1180.1986	50.001629	- 94.752762
09-09-2021 12:22:35000	815.443054	270.922363	859.270813	420.540771	242.79985	1180.4746	49.959389	- 94.899429
09-09-2021 12:22:40000	813.467651	270.237946	857.180359	421.021301	243.077286	1176.3022	49.947613	- 94.900406
09-09-2021 12:22:45000	813.402954	276.373779	859.073303	421.061066	243.100235	1178.7682	49.947445	- 94.683777
09-09-2021 12:22:50000	813.518738	270.134705	857.19635	420.820496	242.961319	1176.8253	49.934967	- 94.904602
09-09-2021 12:22:55000	812.683411	273.591217	857.500183	420.870148	242.98999	1177.2059	49.930496	-94.77356
09-09-2021 12:23:00000	815.454773	275.973328	860.887756	420.432617	242.737381	1183.0616	49.897678	- 94.722542
09-09-2021 12:23:05000	816.515686	268.509674	859.531982	420.739044	242.914307	1180.3102	49.872669	- 94.995377
09-09-2021 12:23:10000	813.580994	275.798828	859.057007	420.886292	242.999313	1179.2767	49.860035	- 94.706284
09-09-2021 12:23:15000	808.500793	273.649506	853.555847	421.334198	243.257904	1170.4794	49.88438	- 94.721489
09-09-2021 12:23:20000	809.035217	271.453705	853.361023	420.865845	242.987503	1171.4714	49.892422	- 94.805733
09-09-2021 12:23:25000	810.529785	270.100525	854.349365	421.054657	243.096512	1172.3029	49.898743	- 94.871002
09-09-2021 12:23:30000	806.785278	272.388062	851.526733	420.690338	242.886169	1169.488	49.919083	- 94.745735
09-09-2021 12:23:35000	809.684875	273.872498	854.74884	420.987518	243.05777	1173.1033	49.936565	- 94.727798
09-09-2021 12:23:40000	806.824951	275.842621	852.675537	420.895996	243.004913	1170.481	49.959103	- 94.622734
09-09-2021 12:23:45000	808.360229	276.973389	854.494324	420.466553	242.756973	1174.1549	49.946266	- 94.601006
09-09-2021 12:23:50000	813.224487	271.769196	857.433716	420.799286	242.949081	1177.2268	49.926727	- 94.844009

09-09-2021 12:23:55000	810.277344	267.073212	853.157349	421.22348	243.193985	1170.2	49.93203	- 94.973961
09-09-2021 12:24:00000	809.455444	273.470337	854.402771	421.279358	243.226242	1171.7819	49.956722	- 94.739326
09-09-2021 12:24:05000	808.217407	273.881958	853.362	421.114075	243.130829	1170.8425	49.988644	- 94.709793
09-09-2021 12:24:10000	810.842285	279.234131	857.576172	420.863281	242.986038	1177.308	50.000378	- 94.550468
09-09-2021 12:24:15000	813.601196	275.280182	858.90979	420.493591	242.772598	1180.1271	49.975948	- 94.724869
09-09-2021 12:24:20000	812.762756	271.48941	856.907104	420.798126	242.94841	1176.5349	49.955292	- 94.848412
09-09-2021 12:24:25000	809.767456	272.654602	854.437744	421.151825	243.152618	1172.1687	49.960808	- 94.771965
09-09-2021 12:24:30000	806.899048	272.464478	851.658936	421.661713	243.446991	1166.9427	50.004951	- 94.744385
09-09-2021 12:24:35000	806.510315	271.591827	851.011719	421.032349	243.083633	1167.8569	50.013042	-94.77076
09-09-2021 12:24:40000	809.200745	272.39386	853.817383	420.735962	242.912521	1172.4717	49.998493	- 94.774445
09-09-2021 12:24:45000	810.242065	271.640503	854.564636	421.132721	243.141586	1172.3981	49.995579	- 94.813431
09-09-2021 12:24:50000	808.379333	274.68808	853.774475	421.424988	243.310333	1170.5571	50.016651	- 94.683014
09-09-2021 12:24:55000	809.244934	272.066376	853.754883	421.411255	243.302383	1170.5287	50.038555	-94.78656
09-09-2021 12:25:00000	809.28009	273.011444	854.089844	421.464386	243.333054	1170.8823	50.066574	- 94.753502
09-09-2021 12:25:05000	812.023987	274.925598	857.302246	420.845398	242.975708	1176.9836	50.04501	- 94.718529
09-09-2021 12:25:10000	814.987	274.416473	859.946594	420.894379	243.003983	1180.4674	50.02161	- 94.771812
09-09-2021 12:25:15000	811.076599	271.540314	855.324158	421.249023	243.208725	1173.1855	50.028572	- 94.826813
09-09-2021 12:25:20000	811.714417	270.892975	855.723877	420.923126	243.020569	1174.6482	50.009525	- 94.857056

09-09-2021 12:25:25000	815.75946	269.32431	859.068726	420.493195	242.772369	1180.3434	49.947086	-94.95858
09-09-2021 12:25:30000	815.505798	270.536469	859.208801	421.392395	243.291504	1178.066	49.93565	- 94.913582
09-09-2021 12:25:35000	811.220947	270.166809	855.026001	421.197906	243.179214	1172.8892	49.932117	- 94.876755
09-09-2021 12:25:40000	813.453125	279.927582	860.270569	420.996674	243.063049	1180.7212	49.926292	- 94.557823
09-09-2021 12:25:45000	812.119385	266.933075	854.86322	420.857422	242.982651	1173.5791	49.920944	- 94.999916
09-09-2021 12:25:50000	811.965881	274.459106	857.097656	421.241394	243.20433	1175.6234	49.936642	- 94.734352
09-09-2021 12:25:55000	808.386658	270.977905	852.594788	420.882507	242.997131	1170.3895	49.945759	- 94.814865
09-09-2021 12:26:00000	814.583435	271.38208	858.60022	420.582092	242.8237	1179.4491	49.911369	- 94.873421
09-09-2021 12:26:05000	814.455017	276.703278	860.175415	420.603394	242.835983	1181.6235	49.880516	- 94.684761
09-09-2021 12:26:10000	810.113586	268.082825	853.318481	421.472412	243.337708	1169.7788	49.9035	- 94.936836
09-09-2021 12:26:15000	808.241455	271.350006	852.5755	421.396637	243.293945	1168.9568	49.947536	-94.79998
09-09-2021 12:26:20000	807.35022	274.927643	852.877258	420.908356	243.01207	1170.7782	49.970554	- 94.661949
09-09-2021 12:26:25000	811.149963	272.206696	855.60553	420.462646	242.754745	1175.7156	49.949249	- 94.804207
09-09-2021 12:26:30000	813.625977	273.662506	858.41626	420.812805	242.956894	1178.6604	49.934032	- 94.782227
09-09-2021 12:26:35000	812.742737	274.665771	857.89978	420.887451	242.999985	1177.7162	49.919964	- 94.736328
09-09-2021 12:26:40000	810.937012	272.199005	855.401123	421.366516	243.27655	1172.9584	49.938301	- 94.801956
09-09-2021 12:26:45000	810.169861	275.152802	855.619263	421.161133	243.15799	1173.8029	49.947155	- 94.688133
09-09-2021 12:26:50000	809.337891	272.43219	853.959656	420.996521	243.062958	1172.0287	49.949978	- 94.774719

09-09-2021 12:26:55000	814.060974	268.360413	857.153748	420.851135	242.979019	1176.7819	49.942509	- 94.972572
09-09-2021 12:27:00000	811.852478	273.707764	856.749878	421.170715	243.163528	1175.3075	49.937786	- 94.759567
09-09-2021 12:27:05000	815.133911	264.61676	857.009521	420.715485	242.900711	1176.9191	49.910412	- 95.113754
09-09-2021 12:27:10000	810.550354	271.472198	854.803528	421.266876	243.21904	1172.4614	49.924423	- 94.823006
09-09-2021 12:27:15000	810.618835	270.124359	854.441406	421.332062	243.256683	1171.766	49.952175	- 94.871208
09-09-2021 12:27:20000	807.916138	273.245239	852.872498	421.309418	243.243591	1169.6484	49.98571	- 94.728836
09-09-2021 12:27:25000	812.072998	276.625122	857.895081	420.529053	242.793076	1178.7034	49.976944	- 94.658775
09-09-2021 12:27:30000	813.785706	271.665039	857.932983	420.712646	242.899063	1178.2316	49.955498	- 94.854225
09-09-2021 12:27:35000	813.846497	271.053711	857.797302	420.723602	242.90538	1177.9712	49.927299	- -94.87632
09-09-2021 12:27:40000	813.495544	269.284454	856.906738	421.032196	243.083557	1175.9205	49.918842	- 94.933968
09-09-2021 12:27:45000	814.579285	273.280853	859.198364	421.046844	243.09201	1179.0999	49.907375	- 94.806892
09-09-2021 12:27:50000	807.522278	272.315094	852.201721	421.692749	243.46492	1167.6964	49.943733	- 94.757179
09-09-2021 12:27:55000	804.673706	273.464905	849.872192	421.787262	243.519485	1164.2363	49.997459	- 94.681725
09-09-2021 12:28:00000	806.702393	269.381683	850.49115	420.907501	243.011566	1167.4607	50.005299	- 94.851357
09-09-2021 12:28:05000	812.606506	271.292908	856.696594	420.757141	242.924759	1176.4086	49.977779	- -94.85347
09-09-2021 12:28:10000	814.055481	268.607635	857.225952	421.045258	243.091095	1176.3306	49.954758	- 94.963928
09-09-2021 12:28:15000	813.191772	271.982544	857.470337	421.681183	243.458237	1174.9231	49.968048	- 94.836143
09-09-2021 12:28:20000	811.038696	272.088806	855.462524	421.422882	243.309097	1172.8624	49.978786	- 94.807045

09-09-2021 12:28:25000	810.256775	270.305939	854.155334	421.212311	243.187531	1171.6659	49.979305	- 94.860588
09-09-2021 12:28:30000	810.236816	270.671112	854.251953	421.172852	243.164764	1171.9269	49.967537	- 94.847511
09-09-2021 12:28:35000	806.940552	267.708679	850.188782	421.586151	243.403381	1165.2043	49.977737	- 94.913101
09-09-2021 12:28:40000	808.282837	268.444519	851.69458	421.730072	243.486481	1166.8441	50.006439	- 94.902901
09-09-2021 12:28:45000	807.725525	276.201813	853.643921	421.256531	243.213074	1170.8656	50.010368	- 94.620895
09-09-2021 12:28:50000	811.048889	268.320068	854.281006	421.349823	243.266937	1171.4446	49.997959	- 94.939362
09-09-2021 12:28:55000	809.111389	269.75827	852.895508	421.285065	243.229538	1169.7367	50.003063	- 94.866417
09-09-2021 12:29:00000	811.554749	271.702057	855.828979	421.184662	243.171585	1173.9885	49.999496	- 94.826752
09-09-2021 12:29:05000	813.233948	267.50885	856.101929	421.185974	243.172333	1174.3602	49.981274	- 94.992661
09-09-2021 12:29:10000	813.385864	266.054565	855.79303	421.257172	243.21344	1173.7363	49.962303	- 95.044701
09-09-2021 12:29:15000	811.690186	273.832397	856.635925	421.652954	243.441956	1173.8927	49.970367	- 94.753227
09-09-2021 12:29:20000	813.102356	274.330719	858.133362	421.463165	243.332382	1176.5023	49.98193	- 94.752449
09-09-2021 12:29:25000	811.385803	272.836517	856.029663	421.37381	243.280777	1173.7804	49.98719	- 94.784782
09-09-2021 12:29:30000	812.602173	268.568451	855.833618	421.515717	243.362732	1173.1342	50.002262	- 94.948608
09-09-2021 12:29:35000	809.264038	272.201416	853.81604	421.404236	243.298355	1170.6726	50.01902	- 94.782013
09-09-2021 12:29:40000	812.549133	267.009735	855.295471	421.104248	243.125153	1173.4728	50.004925	- 95.002159
09-09-2021 12:29:45000	815.086243	270.923828	858.932739	420.861023	242.984741	1179.1674	49.951771	- 94.895248

09-09-2021 12:29:50000	818.198853	264.620422	859.926331	421.447754	243.323471	1178.891	49.9286	- 95.147552
09-09-2021 12:29:55000	807.249268	269.698639	851.110352	421.970398	243.625214	1165.4852	49.963715	- 94.846611
09-09-2021 12:30:00000	807.753967	271.806366	852.258789	421.340454	243.26152	1168.6908	49.974758	- 94.778008
09-09-2021 12:30:05000	815.570496	269.481537	858.93866	420.843109	242.974396	1179.204	49.953049	- 94.950966
09-09-2021 12:30:10000	813.663147	273.142853	858.285889	420.952545	243.037567	1178.0713	49.926773	- 94.800941
09-09-2021 12:30:15000	814.077759	270.900696	857.968445	421.243713	243.205673	1176.7755	49.91563	- 94.884354
09-09-2021 12:30:20000	810.42157	267.705444	853.492432	421.294525	243.235001	1170.5293	49.916199	- 94.953575
09-09-2021 12:30:25000	811.525635	272.330658	856.001099	421.518311	243.364197	1173.3357	49.938484	- 94.804276
09-09-2021 12:30:30000	810.862	275.639679	856.431274	421.289185	243.231934	1174.6454	49.956158	- 94.679176
09-09-2021 12:30:35000	810.692871	274.904602	856.034729	420.992279	243.060516	1174.874	49.939911	-94.70327
09-09-2021 12:30:40000	812.850342	269.20636	856.269653	421.36377	243.274963	1174.1682	49.941658	- 94.929245
09-09-2021 12:30:45000	809.7276	274.612915	855.026978	421.563629	243.390366	1171.9049	49.969742	- 94.702003
09-09-2021 12:30:50000	809.966003	275.81012	855.637817	421.026337	243.080154	1174.2281	49.97414	- 94.662247
09-09-2021 12:30:55000	811.779419	266.927704	854.538635	420.990906	243.059708	1172.7865	49.95982	- 94.996223
09-09-2021 12:31:00000	812.615967	271.639832	856.815552	421.451111	243.325394	1174.6726	49.965408	- 94.841408
09-09-2021 12:31:05000	815.614014	269.718353	859.05426	420.940521	243.030609	1179.1826	49.952961	- 94.943253
09-09-2021 12:31:10000	811.63031	272.277802	856.083496	421.063293	243.101486	1174.7455	49.934471	- 94.807381



09-09-2021 12:31:15000	812.281738	272.632874	856.814026	421.38382	243.28656	1174.8181	49.940262	- 94.802567
09-09-2021 12:31:20000	811.852478	270.549896	855.746277	421.370453	243.278839	1173.424	49.954754	- 94.870697
09-09-2021 12:31:25000	809.552734	269.478851	853.225891	420.959961	243.041855	1171.099	49.945881	- 94.881401
09-09-2021 12:31:30000	814.319458	271.711609	858.454102	420.864594	242.986801	1178.5286	49.929577	- 94.858826
09-09-2021 12:31:35000	811.875916	271.227692	855.983093	421.239807	243.2034	1174.1124	49.934116	- 94.847198
09-09-2021 12:31:40000	810.769836	266.732849	853.518616	421.07077	243.10582	1171.2235	49.93911	- 94.991455
09-09-2021 12:31:45000	811.090393	274.188049	856.181519	421.25296	243.210999	1174.345	49.948265	- 94.733467
09-09-2021 12:31:50000	807.878052	270.636292	852.004089	421.262848	243.216705	1168.5917	49.965523	- 94.820915
09-09-2021 12:31:55000	810.585205	266.811737	853.36792	421.107788	243.127167	1170.8447	49.986439	- 94.986603
09-09-2021 12:32:00000	815.288513	274.319366	860.201416	420.460388	242.753403	1182.0781	49.955338	- 94.778793
09-09-2021 12:32:05000	813.468994	269.897675	857.074402	421.005859	243.068344	1176.245	49.932926	- 94.912292
09-09-2021 12:32:10000	809.502991	269.970734	853.334229	421.46756	243.3349	1169.8662	49.953625	- 94.863533
09-09-2021 12:32:15000	808.031372	274.542877	853.398254	421.391022	243.290695	1170.1366	49.981819	- 94.683975
09-09-2021 12:32:20000	810.444763	269.01825	853.927063	421.153809	243.153748	1171.4912	49.992249	- 94.907951
09-09-2021 12:32:25000	813.09259	267.772675	856.05011	421.25705	243.213348	1174.1086	50.001026	- 94.981895
09-09-2021 12:32:30000	810.12738	271.62793	854.451965	421.36084	243.27327	1171.6573	50.008121	- 94.812515
09-09-2021 12:32:35000	809.675049	272.174988	854.197205	421.323517	243.251724	1171.396	50.011135	- 94.787834

09-09-2021 12:32:40000	813.69812	270.325043	857.426514	420.82608	242.964539	1177.2054	49.991405	-94.90004
09-09-2021 12:32:45000	813.640747	275.658142	859.068481	420.994049	243.061523	1178.9945	49.963215	- 94.711975
09-09-2021 12:32:50000	817.484375	269.508331	860.764465	420.944855	243.033142	1181.4967	49.925465	- 94.971901
09-09-2021 12:32:55000	811.413818	265.474274	853.73822	421.549042	243.381943	1170.1517	49.935677	- 95.042458
09-09-2021 12:33:00000	813.06604	268.326141	856.198181	421.232208	243.199036	1174.4105	49.949646	- 94.962364
09-09-2021 12:33:05000	809.144775	269.462952	852.833862	421.499115	243.353119	1169.0541	49.979679	-94.87719
09-09-2021 12:33:10000	808.022644	275.888824	853.823914	421.627869	243.42746	1170.1067	50.025845	-94.63575
09-09-2021 12:33:15000	811.034668	279.500214	857.844727	420.924561	243.021423	1177.5585	50.030468	- 94.543289
09-09-2021 12:33:20000	807.405396	265.995361	850.092346	421.093842	243.119141	1166.4309	50.041588	- 94.978554
09-09-2021 12:33:25000	811.228088	270.52179	855.14502	421.234802	243.200516	1172.933	50.049065	- 94.864388
09-09-2021 12:33:30000	810.212463	273.28717	855.061462	421.133789	243.142212	1173.1617	50.052658	- 94.754883
09-09-2021 12:33:35000	811.625122	274.456604	856.774048	421.001129	243.065613	1175.8423	50.031368	- 94.730354
09-09-2021 12:33:40000	813.001282	265.585144	855.281616	421.478912	243.341461	1172.4219	50.037819	- 95.056564
09-09-2021 12:33:45000	812.539124	274.952698	857.798828	421.156769	243.155457	1176.8433	50.036552	-94.72374
09-09-2021 12:33:50000	810.204468	268.606659	853.569397	421.316345	243.247604	1170.5748	50.042095	- 94.919571
09-09-2021 12:33:55000	810.957764	272.714996	855.585144	421.150085	243.151627	1173.7914	50.054401	- 94.783989
09-09-2021 12:34:00000	814.067017	270.732391	857.90509	420.318512	242.671509	1179.2592	50.005215	- 94.890106
09-09-2021 12:34:05000	817.703247	273.247192	862.149963	420.583221	242.824341	1184.3541	49.951645	- 94.844658

09-09-2021 12:34:10000	815.997559	269.306824	859.289368	421.290924	243.232925	1178.4591	49.93457	- 94.961906
09-09-2021 12:34:15000	810.828125	267.018311	853.66333	421.494873	243.350677	1170.1834	49.947334	- 94.982193
09-09-2021 12:34:20000	811.38855	275.852875	856.998291	421.249969	243.20929	1175.4952	49.963097	- 94.677956
09-09-2021 12:34:25000	810.910278	275.343201	856.381592	421.043243	243.089935	1175.1479	49.978554	-94.6903
09-09-2021 12:34:30000	811.172485	275.223755	856.591431	420.898987	243.006653	1175.8909	49.984192	- 94.697708
09-09-2021 12:34:35000	809.584229	274.051758	854.71106	421.184448	243.171448	1172.4752	50.002346	- 94.720222
09-09-2021 12:34:40000	812.311401	275.44519	857.74115	420.6539	242.865143	1178.1229	50.005043	-94.70356
09-09-2021 12:34:45000	814.337769	276.696106	860.062012	420.617065	242.843887	1181.4055	49.986862	- 94.683601
09-09-2021 12:34:50000	811.879822	276.408356	857.642395	421.252319	243.210648	1176.3317	49.985893	- 94.664146
09-09-2021 12:34:55000	810.647888	271.300812	854.841492	421.413483	243.30368	1172.0056	50.016018	- 94.830185
09-09-2021 12:35:00000	808.013367	270.14978	851.977966	421.369965	243.27858	1168.2654	50.037117	- 94.839699
09-09-2021 12:35:05000	807.84436	271.33783	852.19519	421.232086	243.198959	1168.8557	50.062946	- 94.795692
09-09-2021 12:35:10000	813.548096	273.483826	858.2854	420.589569	242.828018	1179.0151	50.04303	-94.78759
09-09-2021 12:35:15000	815.634399	269.702911	859.068787	420.736206	242.912674	1179.6547	50.002056	- 94.944016
09-09-2021 12:35:20000	815.478455	266.939117	858.056885	421.115234	243.1315	1177.229	49.974579	- 95.037811
09-09-2021 12:35:25000	815.497986	270.946564	859.330566	421.368896	243.277969	1178.2883	49.975266	- 94.899216
09-09-2021 12:35:30000	815.528687	272.298645	859.786926	420.83667	242.970688	1180.3994	49.953033	- 94.852417
09-09-2021 12:35:35000	810.215698	272.210327	854.721008	421.37149	243.279449	1172.0309	49.957077	- 94.793007

09-09-2021 12:35:40000	805.982727	273.973083	851.275146	421.544342	243.379257	1166.8082	50.002262	- 94.679459
09-09-2021 12:35:45000	808.924744	270.974823	853.104065	420.837402	242.971115	1171.1921	50.008152	- 94.821342
09-09-2021 12:35:50000	810.034058	273.847107	855.071594	420.836853	242.970779	1173.9635	50.005951	- 94.732895
09-09-2021 12:35:55000	811.048889	271.655029	855.33429	420.610321	242.839981	1174.9556	49.982418	- 94.822449
09-09-2021 12:36:00000	814.384583	267.376984	857.15387	420.66449	242.871262	1177.2235	49.952019	- 95.010315
09-09-2021 12:36:05000	815.948792	271.569061	859.954773	420.854767	242.98111	1180.5662	49.927605	- 94.882759
09-09-2021 12:36:10000	812.872925	266.551819	855.460266	420.962494	243.043304	1174.0636	49.921535	- 95.021706
09-09-2021 12:36:15000	807.726013	274.929413	853.233521	421.756775	243.501892	1168.871	49.965061	- 94.666458
09-09-2021 12:36:20000	809.276184	271.363342	853.560852	421.057007	243.09787	1171.2476	49.989063	- 94.811783
09-09-2021 12:36:25000	810.873169	276.007813	856.560364	420.966064	243.04538	1175.637	50.005875	- 94.666206
09-09-2021 12:36:30000	810.434448	275.389893	855.946045	421.162842	243.158981	1174.2939	50.029755	- 94.682892
09-09-2021 12:36:35000	806.220886	274.396057	851.636841	421.198822	243.179764	1168.1699	50.057419	- 94.667213
09-09-2021 12:36:40000	813.415833	276.01001	858.968445	420.502899	242.777985	1180.16	50.025051	- 94.696823
09-09-2021 12:36:45000	813.801453	278.254578	860.057251	420.917908	243.017593	1180.5345	50.00354	- -94.62178
09-09-2021 12:36:50000	815.368958	269.959808	858.897461	421.239258	243.203125	1178.119	50.002953	- 94.932053
09-09-2021 12:36:55000	815.000916	274.241333	859.903931	421.012878	243.072403	1180.0497	49.987377	- 94.778137
09-09-2021 12:37:00000	813.997803	272.038422	858.252502	421.049469	243.093536	1177.6692	49.980728	- 94.843628

09-09-2021 12:37:05000	811.966309	266.769501	854.666748	421.319366	243.249359	1171.9812	49.98468	- 95.003845
09-09-2021 12:37:10000	811.182007	274.114655	856.244812	421.329041	243.254944	1174.2065	49.999416	- 94.737167
09-09-2021 12:37:15000	811.027649	273.476196	855.894348	421.464142	243.332932	1173.3125	50.032753	- 94.757919
09-09-2021 12:37:20000	803.241699	276.717804	849.570435	421.527588	243.369568	1164.5585	50.074986	- 94.546799
09-09-2021 12:37:25000	810.540833	273.530121	855.450256	421.008484	243.06987	1173.9878	50.085655	- 94.750198
09-09-2021 12:37:30000	809.666626	272.36496	854.249817	421.056396	243.097534	1172.142	50.081383	- 94.781013
09-09-2021 12:37:35000	812.573608	274.859741	857.801758	421.103333	243.124634	1176.9475	50.063095	-94.72744
09-09-2021 12:37:40000	811.6922	276.543152	857.508179	421.345093	243.264206	1175.9088	50.053738	- 94.657074
09-09-2021 12:37:45000	813.696594	275.721436	859.141663	421.055695	243.097153	1178.8682	50.033775	- 94.710403
09-09-2021 12:37:50000	814.171631	272.090515	858.433838	421.269012	243.220276	1177.3084	50.018501	- 94.843842
09-09-2021 12:37:55000	816.17749	269.276154	859.450562	421.046967	243.092102	1179.3608	49.989136	- 94.965027
09-09-2021 12:38:00000	816.018188	276.211273	861.497742	421.270203	243.220978	1181.478	49.980682	- 94.720871
09-09-2021 12:38:05000	816.275635	274.638641	861.238831	421.311188	243.244629	1181.0627	49.968845	- 94.779243
09-09-2021 12:38:10000	813.355408	270.819153	857.257324	421.493317	243.349792	1175.1008	49.97102	- 94.878799
09-09-2021 12:38:15000	808.440735	275.583099	854.12085	421.462128	243.331787	1170.8722	49.984432	- 94.651794
09-09-2021 12:38:20000	809.375671	273.29837	854.272217	421.23587	243.201141	1171.6779	49.985714	- 94.744469
09-09-2021 12:38:25000	811.105774	266.971771	853.912476	421.075836	243.108765	1171.5983	49.970074	- 94.986992

09-09-2021 12:38:30000	815.417175	273.478729	860.055664	420.951996	243.037247	1180.4048	49.948814	- 94.809807
09-09-2021 12:38:35000	811.938477	276.798126	857.823547	421.473419	243.338303	1175.9285	49.956024	- 94.650986
09-09-2021 12:38:40000	806.430359	272.330872	851.17218	421.663452	243.447998	1166.322	49.998211	- 94.743507
09-09-2021 12:38:45000	805.892029	277.15564	852.218994	421.420013	243.307465	1168.4137	50.02055	- 94.563957
09-09-2021 12:38:50000	806.033447	272.20343	850.755371	421.50412	243.356003	1166.1693	50.059902	- 94.743271
09-09-2021 12:38:55000	807.68866	275.849976	853.495239	421.10141	243.123505	1171.0247	50.070263	- 94.633057
09-09-2021 12:39:00000	811.91217	270.584595	855.813843	421.205414	243.183548	1173.897	50.062382	- 94.870178
09-09-2021 12:39:05000	810.637329	277.284027	856.749329	420.779327	242.937561	1176.3667	50.05415	- 94.617805
09-09-2021 12:39:10000	813.727539	271.484222	857.820557	421.281616	243.227539	1176.4489	50.025463	- 94.859871
09-09-2021 12:39:15000	814.528503	274.34549	859.489502	421.324127	243.25209	1178.6101	50.018997	- 94.768875
09-09-2021 12:39:20000	808.190613	274.334961	853.482117	421.620148	243.423004	1169.5995	50.032963	- 94.693329
09-09-2021 12:39:25000	808.662598	274.943207	854.124634	421.447815	243.323502	1170.9738	50.058247	- 94.677345
09-09-2021 12:39:30000	814.742615	274.635498	859.784973	420.869781	242.989792	1180.2957	50.039509	- 94.761208
09-09-2021 12:39:35000	816.839172	268.621826	859.87439	420.82962	242.966599	1180.4664	50.003494	- 94.995178
09-09-2021 12:39:40000	812.963623	273.549225	857.75238	421.300995	243.238739	1176.2794	49.992722	- 94.778366
09-09-2021 12:39:45000	810.942383	267.199066	853.82843	421.272278	243.222153	1170.9644	49.988953	- 94.977211
09-09-2021 12:39:50000	810.145325	274.36618	855.343384	421.193359	243.17659	1173.2894	49.987144	- 94.715805

09-09-2021 12:39:55000	806.817383	271.176605	851.17041	421.615814	243.420486	1166.4282	50.014503	- 94.789177
09-09-2021 12:40:00000	805.509094	269.478333	849.390015	421.549957	243.382477	1164.1521	50.045212	- 94.833824
09-09-2021 12:40:05000	812.5849	266.759094	855.251221	421.261444	243.215912	1172.9939	50.069187	- 95.011253
09-09-2021 12:40:10000	810.06427	277.549927	856.293213	420.934723	243.027283	1175.3584	50.054924	- 94.601273
09-09-2021 12:40:15000	813.32074	277.942261	859.501282	420.871429	242.990677	1179.9402	50.035629	- 94.627052
09-09-2021 12:40:20000	811.069946	276.302368	856.841553	421.581024	243.400406	1174.3198	50.04187	- 94.658104
09-09-2021 12:40:25000	812.821411	273.427856	857.578857	420.828461	242.965912	1177.3632	50.009987	- 94.780952
09-09-2021 12:40:30000	814.021545	277.060791	859.880127	421.214996	243.189072	1179.5168	49.982098	-94.66687
09-09-2021 12:40:35000	811.320313	267.256927	854.205505	421.589325	243.405197	1170.6136	49.989864	-94.97953
09-09-2021 12:40:40000	810.223938	267.781616	853.328674	421.551758	243.383499	1169.5261	49.99612	- 94.948639
09-09-2021 12:40:45000	808.190918	272.053589	852.751831	421.340088	243.261292	1169.3633	50.00539	- 94.774452
09-09-2021 12:40:50000	811.712891	271.355286	855.868835	421.088745	243.116196	1174.3378	49.998695	- 94.840805
09-09-2021 12:40:55000	812.098267	265.590637	854.424988	421.165222	243.160339	1172.0869	49.992588	- 95.046181
09-09-2021 12:41:00000	811.895447	272.872101	856.524109	420.949219	243.03566	1175.5897	49.969803	- 94.789574
09-09-2021 12:41:05000	814.893982	266.289825	857.2995	421.3703	243.278763	1175.4631	49.957294	- 95.053589
09-09-2021 12:41:10000	811.845459	269.540375	855.421021	421.596008	243.409058	1172.2832	49.976982	- 94.905952
09-09-2021 12:41:15000	812.223389	270.618317	856.119812	421.552399	243.383865	1173.4148	49.995434	- 94.872635
09-09-2021 12:41:20000	810.633057	266.899963	853.440979	421.468353	243.335358	1169.9359	50.024532	- 94.984077

09-09-2021 12:41:25000	807.534363	272.427979	852.249268	421.354248	243.26947	1168.6395	50.035923	- 94.753311
09-09-2021 12:41:30000	809.786072	278.189636	856.23761	421.112335	243.129822	1174.8198	50.023857	- 94.574913
09-09-2021 12:41:35000	812.855835	272.619476	857.354065	421.404694	243.298599	1175.489	50.027084	- 94.809822
09-09-2021 12:41:40000	813.863159	272.222015	858.183044	421.503448	243.355621	1176.3334	50.030704	- 94.835617
09-09-2021 12:41:45000	808.979187	270.66272	853.056702	421.206329	243.184067	1170.1907	50.022675	-94.833
09-09-2021 12:41:50000	813.967957	266.449341	856.468994	421.166504	243.161087	1174.9257	49.998119	- 95.037651
09-09-2021 12:41:55000	815.046875	263.138733	856.471497	421.28598	243.230072	1174.5637	49.975883	- 95.163338
09-09-2021 12:42:00000	811.956482	270.531067	855.838989	421.226044	243.195496	1173.8868	49.95961	- 94.872574
09-09-2021 12:42:05000	815.880432	272.715363	860.252563	421.541809	243.377792	1179.1123	49.948444	- 94.841957
09-09-2021 12:42:10000	812.49585	269.946136	856.166138	421.585541	243.40303	1173.4265	49.965637	- 94.899323
09-09-2021 12:42:15000	810.514587	269.026611	853.996033	421.220947	243.19252	1171.4456	49.97654	-94.90847
09-09-2021 12:42:20000	808.840027	269.018341	852.404236	420.854248	242.980804	1170.2618	49.957798	- 94.889252
09-09-2021 12:42:25000	813.52179	271.522583	857.637634	421.379791	243.284225	1175.9543	49.953045	- 94.856125
09-09-2021 12:42:30000	814.659729	272.982666	859.179871	421.384186	243.286758	1178.0385	49.960487	- 94.818298
09-09-2021 12:42:35000	809.019714	272.872925	853.798889	421.841614	243.550858	1169.4009	49.990578	- 94.755302
09-09-2021 12:42:40000	808.25824	270.277618	852.250732	421.999908	243.642258	1166.8925	50.033955	- 94.838081
09-09-2021 12:42:45000	803.588196	277.40329	850.121521	421.910706	243.590744	1164.2524	50.095875	- 94.526276
09-09-2021 12:42:50000	809.551086	277.875	855.913208	420.804932	242.952316	1175.1724	50.078766	- 94.583313



09-09-2021 12:42:55000	814.529907	277.204498	860.407654	420.970184	243.04776	1180.8937	50.038448	- 94.667908
09-09-2021 12:43:00000	815.505615	268.690857	858.629272	421.322357	243.251053	1177.4795	50.014297	- 94.977615
09-09-2021 12:43:05000	813.17627	272.410339	857.59137	421.439362	243.318604	1175.7496	50.007339	- 94.820946
09-09-2021 12:43:10000	813.830505	269.969421	857.440186	421.330811	243.255936	1175.8203	50.008373	- 94.913971
09-09-2021 12:43:15000	810.716003	268.751678	854.100708	421.427795	243.31192	1170.9802	50.018536	- 94.920433
09-09-2021 12:43:20000	815.369751	272.431549	859.678284	421.167175	243.161469	1179.3523	49.988682	- 94.845917
09-09-2021 12:43:25000	814.731506	274.493164	859.728943	421.594543	243.408218	1178.2346	49.993141	- 94.766083
09-09-2021 12:43:30000	812.76239	272.602875	857.260132	421.533508	243.372971	1175.0437	49.987389	- 94.809303
09-09-2021 12:43:35000	815.894043	273.651215	860.562622	420.920197	243.01889	1181.2479	49.952766	- 94.809372
09-09-2021 12:43:40000	814.404602	269.158783	857.730347	421.602081	243.412567	1175.4729	49.945698	- 94.948792
09-09-2021 12:43:45000	815.958191	268.428619	858.977112	421.482056	243.343262	1177.5497	49.929306	- 94.991844
09-09-2021 12:43:50000	813.371826	267.821564	856.330566	421.534027	243.37326	1173.7284	49.921722	- 94.983391
09-09-2021 12:43:55000	812.438904	274.247955	857.478271	421.71109	243.47551	1174.8466	49.933437	- 94.747467
09-09-2021 12:44:00000	811.445862	273.14798	856.185791	421.427826	243.311951	1173.8441	49.938385	- 94.774498
09-09-2021 12:44:05000	810.978699	269.490723	854.582764	421.473358	243.338226	1171.5085	49.947147	- 94.897621
09-09-2021 12:44:10000	808.474731	275.521362	854.133118	421.752838	243.499588	1170.1958	49.974762	- 94.654419
09-09-2021 12:44:15000	808.529419	269.560913	852.281006	421.685303	243.460602	1167.7671	49.999363	- 94.866531

09-09-2021 12:44:20000	809.383545	267.75528	852.522522	421.337555	243.259827	1169.0662	50.002209	- 94.939842
09-09-2021 12:44:25000	812.828064	273.649078	857.655762	421.372101	243.27977	1176.0454	49.985313	- 94.773239
09-09-2021 12:44:30000	810.507202	269.202271	854.044373	421.497131	243.351974	1170.7186	49.981594	- 94.902237
09-09-2021 12:44:35000	810.330872	269.823608	854.07312	421.41272	243.303238	1170.9929	49.995102	- 94.878395
09-09-2021 12:44:40000	810.824158	269.21637	854.349548	421.292816	243.234009	1171.6837	49.992645	- 94.905426
09-09-2021 12:44:45000	807.739136	276.052338	853.608459	421.756958	243.501984	1169.4156	50.010494	- 94.626419
09-09-2021 12:44:50000	809.841858	274.231781	855.012878	421.763489	243.505768	1171.3486	50.034634	- 94.716927
09-09-2021 12:44:55000	813.819519	270.040985	857.452271	421.307892	243.242737	1175.9214	50.034424	- 94.911354
09-09-2021 12:45:00000	810.823914	272.807831	855.487915	421.143799	243.14801	1173.6858	50.014477	- 94.779121
09-09-2021 12:45:05000	812.899048	266.719482	855.537292	421.400299	243.296066	1173.0243	50.00808	- 95.016197
09-09-2021 12:45:10000	813.079346	268.753235	856.344788	421.572601	243.395538	1173.66	50.000027	-94.94767
09-09-2021 12:45:15000	808.917847	269.705231	852.695129	421.968689	243.624222	1167.615	50.03138	- 94.866005
09-09-2021 12:45:20000	809.589478	275.263031	855.105225	421.414185	243.304077	1172.4321	50.042786	- 94.677185
09-09-2021 12:45:25000	810.260681	271.088684	854.407043	421.428528	243.312378	1171.4248	50.031433	- 94.833092
09-09-2021 12:45:30000	812.813049	270.968964	856.790039	421.568878	243.393402	1174.2974	50.048004	- 94.867233
09-09-2021 12:45:35000	811.245911	273.986908	856.264404	421.17569	243.166397	1174.6757	50.034706	- 94.742455
09-09-2021 12:45:40000	814.259644	270.777802	858.102173	421.266602	243.218887	1176.894	50.002575	- 94.890755

09-09-2021 12:45:45000	816.904297	269.131531	860.095642	421.185913	243.172302	1179.8876	49.963619	- 94.978317
09-09-2021 12:45:50000	817.309021	269.461212	860.583069	421.498566	243.352814	1179.7268	49.947918	- 94.971535
09-09-2021 12:45:55000	812.229858	271.116486	856.283508	421.696198	243.466919	1173.2888	49.959667	- 94.855247
09-09-2021 12:46:00000	808.366699	274.281799	853.631714	421.700562	243.469421	1169.6342	49.985168	-94.69735
09-09-2021 12:46:05000	809.773499	271.627228	854.11615	421.55481	243.385269	1170.712	49.997112	- 94.808357
09-09-2021 12:46:10000	810.86322	270.05835	854.652405	421.097504	243.121277	1172.6364	49.978352	- 94.876381
09-09-2021 12:46:15000	814.400696	276.366852	860.015747	421.291412	243.233215	1179.5068	49.957222	- 94.696014
09-09-2021 12:46:20000	814.225525	271.002808	858.140869	421.791443	243.521912	1175.5596	49.962902	- 94.882507
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09-09-2021 12:46:30000	811.267883	274.345825	856.400085	421.466644	243.334381	1174.0336	50.009937	- 94.730003
09-09-2021 12:46:35000	813.649048	268.579987	856.83136	421.314423	243.246506	1175.0168	49.996147	- 94.960228
09-09-2021 12:46:40000	812.708008	268.019287	855.762024	421.652771	243.441833	1172.6733	49.998009	- 94.968925
09-09-2021 12:46:45000	810.191101	272.823578	854.893127	421.978729	243.630051	1170.6077	50.025814	- 94.771034
09-09-2021 12:46:50000	806.861511	270.635468	851.039978	421.459412	243.330215	1166.7743	50.042034	- 94.808884
09-09-2021 12:46:55000	811.935669	266.509186	854.556458	421.409882	243.30162	1171.6294	50.036819	- 95.012527
09-09-2021 12:47:00000	812.13147	270.74469	856.072571	421.450043	243.324814	1173.6907	50.033016	- 94.867134
09-09-2021 12:47:05000	812.042053	267.185577	854.868652	421.08255	243.11264	1173.0652	50.014206	- 94.990273

09-09-2021 12:47:10000	810.774902	270.026611	854.558533	421.505371	243.35675	1171.4177	50.027336	- 94.876457
09-09-2021 12:47:15000	812.042053	272.55246	856.561218	421.544006	243.379059	1174.0367	50.023647	- 94.802567
09-09-2021 12:47:20000	813.944031	275.208038	859.211426	421.329041	243.254944	1178.2636	50.024315	- 94.731514
09-09-2021 12:47:25000	812.828064	269.14502	856.229248	421.063354	243.101563	1174.9617	49.998238	- 94.931129
09-09-2021 12:47:30000	814.624634	265.44104	856.78009	421.289795	243.232285	1175.0326	49.969471	- 95.079773
09-09-2021 12:47:35000	816.513	273.605682	861.13501	421.065857	243.103012	1181.636	49.944332	-94.81823
09-09-2021 12:47:40000	813.563293	269.454102	857.024414	421.460236	243.330688	1174.9294	49.940102	- 94.928841
09-09-2021 12:47:45000	811.616028	269.410126	855.162292	421.719025	243.480087	1171.705	49.955555	- 94.907845
09-09-2021 12:47:50000	810.253784	275.096985	855.680725	421.837402	243.548447	1172.0696	50.006294	- 94.691132
09-09-2021 12:47:55000	808.823303	273.536316	853.825073	421.452057	243.325974	1170.6145	50.032104	- 94.729393
09-09-2021 12:48:00000	807.618835	275.254456	853.236938	421.186462	243.172623	1170.5416	50.031704	- 94.653534
09-09-2021 12:48:05000	812.612793	267.407806	855.480225	421.344421	243.263809	1173.0562	50.028416	- 94.989075
09-09-2021 12:48:10000	813.425476	269.76709	856.991943	421.575684	243.397339	1174.5082	50.036377	- 94.916344
09-09-2021 12:48:15000	806.174438	271.834595	850.770935	421.750336	243.498154	1165.5732	50.057556	- 94.758102
09-09-2021 12:48:20000	815.98584	275.91272	861.371399	420.904724	243.009979	1182.4014	50.030411	-94.73101
09-09-2021 12:48:25000	817.041443	268.127563	859.912292	421.199371	243.180084	1179.5459	49.986404	- 95.014511
09-09-2021 12:48:30000	815.556152	268.003876	858.462524	421.638153	243.433411	1176.343	49.972836	- 95.001953
09-09-2021 12:48:35000	813.974304	273.083313	858.561951	421.506683	243.357498	1176.9088	49.954815	- 94.806702

09-09-2021 12:48:40000	813.513855	274.223328	858.488892	421.612091	243.41835	1176.4971	49.941837	- 94.761139
09-09-2021 12:48:45000	812.969421	271.543976	857.120483	421.592438	243.407013	1174.665	49.938679	- 94.848915
09-09-2021 12:48:50000	811.387329	267.922638	854.477539	421.115784	243.131821	1172.3552	49.919102	- 94.957123
09-09-2021 12:48:55000	813.105896	268.93811	856.427979	421.420471	243.307739	1174.1709	49.918716	- 94.941536
09-09-2021 12:49:00000	812.298706	269.803436	855.93396	421.269379	243.22049	1173.9226	49.922096	- 94.902023
09-09-2021 12:49:05000	810.767029	275.071564	856.15863	421.765411	243.506866	1172.8976	49.960629	- 94.698227
09-09-2021 12:49:10000	810.421143	271.504944	854.691406	421.390442	243.290375	1171.9257	49.979286	- 94.820328
09-09-2021 12:49:15000	809.405151	275.67749	855.064209	421.269043	243.220291	1172.7632	49.987797	- 94.660164
09-09-2021 12:49:20000	809.712402	273.149811	854.543823	421.2771	243.224945	1172.0735	49.985226	- 94.753769
09-09-2021 12:49:25000	809.806824	276.213501	855.61731	421.207733	243.184906	1173.6748	49.976246	- 94.645912
09-09-2021 12:49:30000	812.184326	270.471344	856.036377	421.484222	243.344528	1173.4763	49.965378	- 94.877327
09-09-2021 12:49:35000	813.798828	274.588959	858.875793	421.652161	243.441498	1176.8793	49.970421	- 94.751633
09-09-2021 12:49:40000	810.092041	276.392944	855.94519	421.852875	243.557373	1172.3102	50.002922	- 94.642982
09-09-2021 12:49:45000	811.701843	273.351501	856.493408	421.302338	243.239517	1174.5898	50.005032	- 94.770355
09-09-2021 12:49:50000	812.744568	273.116089	857.406677	421.099915	243.12265	1176.3774	49.99567	- 94.791031
09-09-2021 12:49:55000	814.582581	269.967438	858.15332	421.268341	243.219894	1176.9364	49.98674	- 94.922729
09-09-2021 12:50:00000	814.130371	276.2146	859.710815	421.18924	243.17424	1179.3485	49.971428	- 94.698158

09-09-2021 12:50:05000	813.455566	276.295715	859.098022	421.170807	243.163574	1178.5236	49.958286	- 94.687172
09-09-2021 12:50:10000	811.959717	273.137909	856.669617	421.374847	243.281372	1174.6842	49.958561	-94.78096
09-09-2021 12:50:15000	811.255981	269.338776	854.797974	421.084137	243.113541	1172.8713	49.954063	- 94.906158
09-09-2021 12:50:20000	817.004272	267.253174	859.604736	420.84787	242.977142	1180.0917	49.931175	- 95.044182
09-09-2021 12:50:25000	812.074951	266.253418	854.60907	421.27771	243.225296	1172.0453	49.932163	-95.02298
09-09-2021 12:50:30000	807.197144	273.224945	852.184875	421.492737	243.349442	1168.1929	49.973171	- 94.720894
09-09-2021 12:50:35000	810.59613	271.772339	854.9422	421.066376	243.103271	1173.1447	49.984653	- 94.812965
09-09-2021 12:50:40000	812.780396	272.724274	857.315857	420.826019	242.964508	1177.0333	49.978752	- 94.805244
09-09-2021 12:50:45000	813.584351	273.36203	858.281006	421.210999	243.186768	1177.3074	49.978859	- 94.792305
09-09-2021 12:50:50000	810.987976	276.224884	856.739014	421.253052	243.211044	1175.0618	49.993523	- 94.659866
09-09-2021 12:50:55000	813.854126	272.924622	858.397644	420.924255	243.021225	1178.2316	49.983326	-94.81086
09-09-2021 12:51:00000	813.901794	277.027222	859.755859	421.027832	243.081024	1179.8313	49.965652	- 94.666611
09-09-2021 12:51:05000	810.799622	267.3508	853.740234	421.280853	243.227081	1170.8462	49.968262	- 94.970291
09-09-2021 12:51:10000	810.909058	272.321228	855.413513	421.386261	243.287949	1172.8988	49.975971	-94.79731
09-09-2021 12:51:15000	809.382202	271.495819	853.70343	421.305115	243.241089	1170.7391	49.991043	- 94.808357
09-09-2021 12:51:20000	809.627075	271.273956	853.865051	421.128326	243.139008	1171.4476	49.988312	- 94.819084
09-09-2021 12:51:25000	810.081055	271.357391	854.322021	421.360352	243.272964	1171.4821	49.991329	-94.82151
09-09-2021 12:51:30000	811.544861	265.094086	853.744629	421.348633	243.26622	1170.6528	49.996975	- 95.057091
09-09-2021 12:51:35000	813.182922	271.882263	857.430115	421.192017	243.175797	1176.1844	49.984192	- 94.839554

09-09-2021 12:51:40000	814.470337	269.600922	857.93158	421.457947	243.32933	1176.1377	49.989796	- 94.934181
09-09-2021 12:51:45000	812.585693	268.17041	855.693176	421.321625	243.25061	1173.3832	49.990314	- 94.962265
09-09-2021 12:51:50000	813.523743	275.118378	858.784546	421.149658	243.151337	1178.1086	49.974155	-94.72966
09-09-2021 12:51:55000	813.70166	272.768616	858.203369	421.576691	243.397873	1176.1477	49.978214	- 94.814545
09-09-2021 12:52:00000	810.722534	274.845459	856.043884	421.482269	243.343353	1173.4716	49.999622	- 94.705727
09-09-2021 12:52:05000	814.722351	270.533234	858.464172	421.018433	243.075562	1178.0643	49.984623	-94.90464
09-09-2021 12:52:10000	815.172729	268.070374	858.119019	421.300415	243.238373	1176.791	49.968689	- 94.995293
09-09-2021 12:52:15000	810.119202	271.395844	854.370422	421.579742	243.399643	1170.8931	49.9893	- 94.820602
09-09-2021 12:52:20000	812.531738	277.858643	858.727661	421.17157	243.163986	1178.0186	49.979477	- 94.620415
09-09-2021 12:52:25000	810.676147	274.150513	855.777039	420.908661	243.012207	1174.7385	49.958576	- 94.729836
09-09-2021 12:52:30000	812.336609	274.191071	857.363098	421.191711	243.175598	1176.0565	49.947971	-94.74826
09-09-2021 12:52:35000	813.554382	274.29364	858.549805	421.409393	243.30127	1177.0575	49.962257	-94.75914
09-09-2021 12:52:40000	812.635742	269.913727	856.288635	421.093536	243.118912	1174.8568	49.943516	- 94.902077
09-09-2021 12:52:45000	809.656433	270.68634	853.70636	421.576477	243.397736	1169.9845	49.963474	- 94.840149
09-09-2021 12:52:50000	813.428223	273.184265	858.076355	420.933655	243.026627	1177.7618	49.951996	- 94.796715
09-09-2021 12:52:55000	810.456055	271.526306	854.731323	421.65152	243.441055	1171.1523	49.964268	- 94.819984
09-09-2021 12:53:00000	808.126892	273.182465	853.052063	421.514282	243.361832	1169.2598	49.982201	- 94.733604
09-09-2021 12:53:05000	809.403625	275.108337	854.879517	421.016602	243.074493	1173.1581	49.971157	- 94.680443

09-09-2021 12:53:10000	812.712402	270.577423	856.570862	421.243469	243.205475	1174.844	49.957691	- 94.879768
09-09-2021 12:53:15000	811.582825	274.815399	856.848999	421.57074	243.39444	1174.3419	49.956787	- 94.717133
09-09-2021 12:53:20000	810.543335	273.050629	855.299438	421.507416	243.357895	1172.3617	49.96225	- 94.767204
09-09-2021 12:53:25000	809.52887	272.103271	854.035828	421.41037	243.301834	1170.8762	49.972145	- 94.788635
09-09-2021 12:53:30000	808.106262	273.054718	852.991577	421.290985	243.23291	1169.8136	49.969772	- 94.737892
09-09-2021 12:53:35000	810.691895	274.419739	855.878235	421.732452	243.487808	1172.5081	49.980278	- 94.720474
09-09-2021 12:53:40000	803.663147	274.08548	849.115601	421.845001	243.55278	1163.0469	50.026627	- 94.647079
09-09-2021 12:53:45000	809.845276	274.814117	855.203003	420.896973	243.005447	1173.9475	50.008839	- 94.696259
09-09-2021 12:53:50000	813.524963	277.264221	859.475586	420.714447	242.90007	1180.2721	49.970226	- 94.653641
09-09-2021 12:53:55000	813.427551	267.758301	856.363647	421.551636	243.383408	1173.644	49.9543	- 94.986221
09-09-2021 12:54:00000	810.940857	269.799347	854.644226	422.319702	243.826843	1169.2589	49.990833	- 94.886368
09-09-2021 12:54:05000	805.186768	276.178894	851.234741	422.038788	243.664673	1165.3589	50.055248	- 94.590454
09-09-2021 12:54:10000	807.869446	273.405365	852.879517	421.282593	243.228088	1169.6503	50.059143	- 94.722572
09-09-2021 12:54:15000	813.322937	268.372986	856.456787	421.149109	243.151016	1174.9021	50.034912	- 94.963684
09-09-2021 12:54:20000	807.65155	272.213928	852.291931	421.57489	243.396835	1168.1189	50.037045	- 94.762321
09-09-2021 12:54:25000	811.082703	276.901947	857.04718	421.847229	243.554077	1173.8264	50.059326	- 94.636879
09-09-2021 12:54:30000	809.242432	279.040863	856.000732	421.482697	243.343613	1173.3644	50.064205	- 94.537598



09-09-2021 12:54:35000	812.391174	273.776367	857.282349	421.533447	243.37291	1174.9943	50.052837	- 94.763557
09-09-2021 12:54:40000	811.049316	273.61615	855.959595	421.896362	243.582428	1172.1991	50.07476	- 94.753227
09-09-2021 12:54:45000	808.329163	272.914795	853.15802	421.410431	243.30188	1169.6859	50.072075	- 94.745544
09-09-2021 12:54:50000	812.585815	275.350555	857.970642	421.998627	243.641479	1174.6658	50.086819	- 94.710213
09-09-2021 12:54:55000	807.882019	272.58075	852.627441	421.860931	243.561981	1167.7555	50.100494	- 94.752052
09-09-2021 12:55:00000	814.082336	270.076874	857.713013	421.320892	243.250183	1176.1915	50.07888	- 94.913139
09-09-2021 12:55:05000	812.44812	270.807709	856.392883	421.638885	243.433777	1173.5193	50.056602	- 94.868622
09-09-2021 12:55:10000	812.430115	270.98996	856.433411	422.179016	243.745621	1172.0469	50.073242	- 94.862022
09-09-2021 12:55:15000	809.974915	271.623566	854.305908	421.791443	243.521866	1170.2427	50.080738	- 94.810867
09-09-2021 12:55:20000	812.532593	274.856842	857.761902	421.687164	243.461655	1175.2792	50.075001	- 94.727051
09-09-2021 12:55:25000	813.5448	270.646912	857.382568	421.695679	243.466583	1174.6849	50.061241	- 94.887024
09-09-2021 12:55:30000	811.51062	274.362427	856.635437	421.709625	243.47464	1173.6425	50.041134	- 94.732323
09-09-2021 12:55:35000	815.010864	270.735077	858.801575	422.004883	243.645096	1175.7894	50.031368	- 94.900948
09-09-2021 12:55:40000	809.209412	270.600677	853.25531	422.199829	243.757645	1167.6722	50.047665	- 94.837898
09-09-2021 12:55:45000	809.3078	270.755432	853.397766	421.885712	243.576294	1168.7451	50.057331	- 94.833603
09-09-2021 12:55:50000	817.30542	274.871765	862.289124	420.977692	243.052078	1183.4341	50.012005	- 94.783218
09-09-2021 12:55:55000	818.269958	268.204956	861.10376	421.462677	243.332077	1180.4108	49.966019	- 95.025711

09-09-2021 12:56:00000	812.843445	269.182007	856.255432	422.525726	243.945801	1170.9268	50.003735	- 94.930016
09-09-2021 12:56:05000	808.60144	274.459045	853.911011	422.010773	243.648483	1169.0992	50.044888	- 94.693871
09-09-2021 12:56:10000	806.682617	270.805115	850.924377	421.93158	243.602768	1165.234	50.075485	- 94.800743
09-09-2021 12:56:15000	809.436829	274.801788	854.812256	421.82959	243.543884	1170.8304	50.096844	- 94.691765
09-09-2021 12:56:20000	812.467163	266.992737	855.21228	421.333984	243.257751	1172.7095	50.07251	- 95.001816
09-09-2021 12:56:25000	814.134399	278.834564	860.559998	421.44162	243.319916	1179.7925	50.041313	- 94.605186
09-09-2021 12:56:30000	813.970764	268.832733	857.216125	421.819427	243.53804	1174.092	50.026703	- 94.955147
09-09-2021 12:56:35000	809.06073	270.101227	852.955994	422.078644	243.687683	1167.623	50.050289	- 94.853745
09-09-2021 12:56:40000	811.012329	274.296234	856.142151	421.922485	243.597519	1172.3495	50.077911	- 94.728699
09-09-2021 12:56:45000	810.723999	269.630127	854.38501	421.713013	243.476593	1170.5629	50.065926	- 94.889771
09-09-2021 12:56:50000	813.550049	269.654694	857.07489	421.983337	243.63266	1173.5131	50.087467	-94.9217
09-09-2021 12:56:55000	807.329834	275.184418	852.940674	421.754639	243.50061	1168.4999	50.101116	- 94.652512
09-09-2021 12:57:00000	813.715149	274.837006	858.875793	421.511475	243.360229	1177.2484	50.093109	- 94.741882
09-09-2021 12:57:05000	815.134888	272.580444	859.502747	420.874298	242.992371	1179.9052	50.035805	- 94.837959
09-09-2021 12:57:10000	813.803162	271.977234	858.048523	421.440979	243.319534	1176.3392	50.004505	- 94.843491
09-09-2021 12:57:15000	811.255554	271.514221	855.485474	422.023315	243.655746	1171.2343	50.02993	- 94.829834
09-09-2021 12:57:20000	810.765381	270.645508	854.745239	422.183533	243.748245	1169.7429	50.065762	- 94.854622

09-09-2021 12:57:25000	804.110596	275.597534	850.028198	422.089203	243.693756	1163.6215	50.107956	- 94.598114
09-09-2021 12:57:30000	810.681946	276.206329	856.443359	421.528107	243.369827	1173.8765	50.114006	- 94.656815
09-09-2021 12:57:35000	810.334595	275.357422	855.841064	421.723053	243.482376	1172.5343	50.133316	- 94.682838
09-09-2021 12:57:40000	813.11792	271.732544	857.321045	421.410767	243.302094	1175.4148	50.10685	- 94.844048
09-09-2021 12:57:45000	813.390503	268.946716	856.700928	421.820129	243.538437	1173.4454	50.089336	- 94.944511
09-09-2021 12:57:50000	811.003967	270.316071	854.86731	422.13266	243.718872	1170.0452	50.111347	-94.86898
09-09-2021 12:57:55000	812.062927	272.005768	856.407227	421.857635	243.560104	1172.9366	50.118576	- 94.822052
09-09-2021 12:58:00000	810.416321	270.216431	854.278381	421.899445	243.584213	1169.8937	50.118504	- 94.865601
09-09-2021 12:58:05000	813.17688	271.125366	857.184631	422.228729	243.774338	1172.9644	50.13662	- 94.866005
09-09-2021 12:58:10000	810.482178	272.721985	855.136658	422.084381	243.690994	1170.543	50.137657	- 94.778091
09-09-2021 12:58:15000	809.383789	265.343567	851.768372	422.430023	243.890564	1164.9761	50.156113	- 95.023933
09-09-2021 12:58:20000	812.342163	270.857483	856.308167	421.848267	243.554672	1172.8213	50.143513	- 94.865639
09-09-2021 12:58:25000	810.955322	272.238678	855.431152	421.886688	243.576859	1171.5018	50.134174	- 94.800774
09-09-2021 12:58:30000	813.165405	274.026428	858.095825	421.950775	243.613861	1175.0189	50.119957	- 94.763939
09-09-2021 12:58:35000	816.831604	274.678833	861.778625	421.742828	243.493835	1180.5955	50.097034	- 94.784393
09-09-2021 12:58:40000	815.046692	272.884369	859.515625	421.944031	243.60997	1177.0232	50.068306	- 94.826286
09-09-2021 12:58:45000	814.243774	270.483276	857.994263	422.477844	243.918167	1173.431	50.082325	- 94.900841

09-09-2021 12:58:50000	811.849731	275.456848	857.307678	422.097534	243.698608	1173.51	50.09161	- 94.697594
09-09-2021 12:58:55000	813.793091	274.734772	858.917053	421.84848	243.554825	1176.4156	50.061161	- 94.746422
09-09-2021 12:59:00000	815.012146	272.464996	859.349731	422.194489	243.754593	1176.026	50.057953	- 94.840569
09-09-2021 12:59:05000	807.691223	272.548401	852.436401	422.813385	244.111877	1164.9181	50.089981	- 94.750908
09-09-2021 12:59:10000	810.271484	276.704224	856.215576	422.383911	243.863953	1171.2485	50.112095	- 94.634048
09-09-2021 12:59:15000	808.761963	270.726715	852.870972	422.357971	243.848969	1166.7075	50.124542	- 94.828178
09-09-2021 12:59:20000	809.106628	273.170288	853.976257	422.186829	243.750168	1168.7439	50.133892	- 94.745789
09-09-2021 12:59:25000	812.549866	275.81485	858.085693	422.31076	243.821716	1173.9996	50.131981	- 94.693321
09-09-2021 12:59:30000	809.494995	266.686157	852.293213	422.27124	243.798904	1166.184	50.128838	-94.97847
09-09-2021 12:59:35000	812.933105	265.798065	855.282898	422.360321	243.850327	1170.0284	50.127323	- 95.048447
09-09-2021 12:59:40000	811.150635	274.878754	856.4599	422.316742	243.825165	1171.8097	50.125381	- 94.709694
09-09-2021 12:59:45000	814.255432	269.291229	857.630188	422.16275	243.736252	1173.7623	50.111027	- 94.942482
09-09-2021 12:59:50000	814.117126	275.812469	859.569214	422.460266	243.90802	1175.6372	50.12294	- 94.712227
09-09-2021 12:59:55000	807.942078	272.043304	852.512695	422.302002	243.816635	1166.4362	50.13126	- 94.771851
09-09-2021 13:00:00000	813.85437	269.921478	857.447754	421.848419	243.554764	1174.3954	50.113091	- 94.915924
09-09-2021 13:00:05000	813.553467	267.072693	856.269287	421.962799	243.620819	1172.4457	50.088352	- 95.011406
09-09-2021 13:00:10000	815.94696	269.38208	859.265015	422.40921	243.87854	1175.3488	50.080681	- 94.958725

09-09-2021 13:00:15000	809.665466	274.92041	855.066895	422.462036	243.909027	1169.4688	50.095947	- 94.690308
09-09-2021 13:00:20000	815.108093	269.342682	858.455994	422.006012	243.645737	1175.3293	50.084408	- 94.950478
09-09-2021 13:00:25000	811.287476	275.210632	856.696106	422.171661	243.741379	1172.5327	50.085384	- 94.699562
09-09-2021 13:00:30000	810.011536	271.470184	854.291931	422.503387	243.932907	1168.2672	50.121838	- 94.816711
09-09-2021 13:00:35000	808.54248	268.394104	851.92511	422.076019	243.686157	1166.2148	50.134426	-94.9077
09-09-2021 13:00:40000	811.837585	270.10321	855.591064	421.727692	243.485062	1172.1609	50.134552	- 94.886177
09-09-2021 13:00:45000	810.399658	268.110748	853.598816	422.293091	243.811493	1167.9175	50.141506	- 94.939171
09-09-2021 13:00:50000	806.497131	274.344818	851.881897	422.714264	244.054642	1164.3619	50.170616	- 94.672417
09-09-2021 13:00:55000	809.773865	275.659668	855.407471	422.12677	243.715454	1170.8054	50.164921	- 94.665276
09-09-2021 13:01:00000	814.90155	271.633698	858.981628	422.420715	243.885162	1174.8571	50.15123	- 94.868332
09-09-2021 13:01:05000	813.642517	270.884705	857.550354	422.452728	243.903656	1172.8004	50.149185	- 94.879852
09-09-2021 13:01:10000	813.260315	271.180267	857.281189	422.217102	243.767639	1173.1545	50.143177	- 94.865059
09-09-2021 13:01:15000	812.122681	270.257782	855.910278	422.620575	244.000565	1170.1348	50.145023	- 94.884087
09-09-2021 13:01:20000	812.291992	276.216064	857.970642	422.647705	244.016235	1172.8892	50.163418	- 94.675964
09-09-2021 13:01:25000	810.975586	272.802551	855.629944	422.397705	243.871902	1170.3403	50.167164	- 94.781113
09-09-2021 13:01:30000	811.110291	271.584747	855.370178	422.134155	243.719757	1170.77	50.145882	- 94.825645
09-09-2021 13:01:35000	813.714478	266.964294	856.388489	422.478241	243.918411	1171.1449	50.136471	- 95.016983

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09-09-2021 13:01:45000	806.957825	266.884155	849.945984	422.853821	244.135239	1161.3728	50.151707	- 94.942253
09-09-2021 13:01:50000	806.513916	271.906128	851.115479	422.669464	244.028809	1163.4978	50.182663	- 94.759628
09-09-2021 13:01:55000	811.453674	271.314728	855.610168	422.164001	243.736984	1171.0059	50.178562	-94.83918
09-09-2021 13:02:00000	816.772278	272.760223	861.112671	421.915436	243.593491	1179.1815	50.138733	-94.8508
09-09-2021 13:02:05000	813.897156	272.196259	858.207092	422.601624	243.989655	1173.3456	50.133839	- 94.836922
09-09-2021 13:02:10000	810.310364	271.651062	854.632751	422.592377	243.984329	1168.4451	50.143795	- 94.813866
09-09-2021 13:02:15000	808.649048	272.433197	853.307251	422.818909	244.115128	1166.0294	50.166569	- 94.766464
09-09-2021 13:02:20000	812.222717	273.807098	857.132507	422.466461	243.911606	1172.2098	50.173069	- 94.760468
09-09-2021 13:02:25000	814.786438	272.744202	859.224243	422.300903	243.81604	1175.5532	50.157902	- 94.828148
09-09-2021 13:02:30000	809.860657	274.913727	855.249573	422.624634	244.002945	1169.2662	50.164608	- 94.692902
09-09-2021 13:02:35000	810.088196	272.214691	854.601501	422.533417	243.950287	1168.5769	50.163349	- 94.791336
09-09-2021 13:02:40000	812.777283	271.225037	856.837158	422.236969	243.779129	1172.45	50.147861	- 94.857849
09-09-2021 13:02:45000	816.099609	270.253418	859.68335	422.262909	243.794098	1176.2743	50.123997	- 94.930252
09-09-2021 13:02:50000	810.650085	273.781342	855.634216	422.769165	244.08638	1169.3347	50.129074	- 94.742607
09-09-2021 13:02:55000	810.718079	271.022552	854.819885	422.84491	244.130112	1168.0735	50.149681	- 94.840805
09-09-2021 13:03:00000	813.304077	274.048492	858.234375	422.023773	243.656036	1175.0079	50.126732	- 94.764809
09-09-2021 13:03:05000	812.003662	269.971466	855.707031	422.312592	243.822769	1170.7241	50.115459	- 94.892715

09-09-2021 13:03:10000	814.707642	270.927948	858.574646	422.396637	243.871307	1174.426	50.110798	- 94.890717
09-09-2021 13:03:15000	807.081543	274.553894	852.502441	423.031952	244.238098	1164.465	50.147396	-94.67205
09-09-2021 13:03:20000	810.121826	270.288635	854.021851	422.603424	243.990692	1167.5999	50.157749	- 94.859612
09-09-2021 13:03:25000	816.261353	272.378876	860.507263	422.043152	243.667221	1178.0126	50.127693	- 94.858154
09-09-2021 13:03:30000	810.244507	268.041351	853.429688	422.714539	244.054825	1166.502	50.135174	- 94.939804
09-09-2021 13:03:35000	809.494629	273.479828	854.442993	422.963867	244.198792	1167.2059	50.169701	- 94.739456
09-09-2021 13:03:40000	812.575867	277.640991	858.699036	422.144104	243.72551	1175.2391	50.166985	- 94.628716
09-09-2021 13:03:45000	814.550415	278.156677	860.734375	421.928558	243.601059	1178.6787	50.136677	- 94.634361
09-09-2021 13:03:50000	814.133911	272.030548	858.379089	422.188385	243.751068	1174.712	50.11095	- 94.845497
09-09-2021 13:03:55000	817.488037	273.346741	861.977539	422.380951	243.862259	1179.073	50.086079	- 94.838676
09-09-2021 13:04:00000	810.673218	274.942322	856.028259	422.555206	243.96286	1170.5198	50.075947	- 94.701691
09-09-2021 13:04:05000	812.550842	270.647278	856.439636	422.862335	244.140167	1170.1699	50.099255	- 94.875435
09-09-2021 13:04:10000	807.468933	273.123505	852.40979	422.706482	244.050171	1165.1262	50.132145	- 94.727783
09-09-2021 13:04:15000	811.022156	270.202393	854.848633	422.308228	243.820236	1169.5552	50.141083	- 94.873184
09-09-2021 13:04:20000	808.904358	277.32724	855.123779	422.542633	243.955582	1169.3169	50.152351	- 94.595001
09-09-2021 13:04:25000	808.52594	274.274475	853.780273	422.484344	243.921921	1167.6279	50.167171	- 94.699539
09-09-2021 13:04:30000	810.08667	266.247589	852.71814	422.361084	243.850739	1166.4539	50.167782	- 95.000526

09-09-2021 13:04:35000	809.967712	275.40921	855.510315	422.551727	243.960831	1169.8351	50.174908	- 94.676552
09-09-2021 13:04:40000	812.986328	265.515289	855.245667	422.656219	244.021149	1169.1046	50.178024	- 95.058807
09-09-2021 13:04:45000	812.141724	273.788422	857.049744	422.605591	243.991943	1171.6816	50.181896	- 94.760162
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09-09-2021 13:04:55000	815.043884	273.22403	859.62085	422.199127	243.757294	1176.3553	50.139614	- 94.814354
09-09-2021 13:05:00000	810.808472	268.87442	854.227051	422.720032	244.058014	1167.5691	50.145313	- 94.917213
09-09-2021 13:05:05000	809.860901	271.259644	854.082153	422.854828	244.135834	1167.0477	50.173988	- 94.822357
09-09-2021 13:05:10000	811.471313	272.470581	855.994202	422.361359	243.850937	1170.931	50.176479	- 94.798706
09-09-2021 13:05:15000	815.716492	270.759155	859.478821	422.269165	243.797699	1175.9707	50.157608	- 94.908264
09-09-2021 13:05:20000	812.554382	273.535645	857.360107	422.508942	243.936142	1172.4468	50.153957	- 94.773987
09-09-2021 13:05:25000	810.94165	274.347107	856.091614	422.636322	244.009674	1170.3378	50.155899	- 94.726044
09-09-2021 13:05:30000	813.626831	276.439941	859.306458	422.320038	243.827087	1175.6003	50.148251	- -94.68412
09-09-2021 13:05:35000	812.042725	275.029266	857.353149	422.766785	244.085022	1171.699	50.161327	- 94.715073
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09-09-2021 13:05:45000	811.275208	272.230835	855.731934	422.410583	243.879364	1170.4296	50.156685	- 94.804832
09-09-2021 13:05:50000	810.527832	277.33847	856.66333	422.879883	244.150314	1170.4696	50.175758	- 94.614517
09-09-2021 13:05:55000	807.765137	271.632843	852.214111	422.911926	244.168808	1164.2772	50.208614	- 94.784294



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09-09-2021 13:06:05000	815.198486	274.843872	860.283508	421.96286	243.62088	1177.9156	50.15937	- 94.759285
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09-09-2021 13:07:00000	809.905762	276.768616	855.890259	422.631989	244.007172	1170.1077	50.157673	- 94.627289
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09-09-2021 13:07:35000	815.736267	271.592255	859.760498	422.120148	243.71167	1176.7097	50.105362	- 94.879486
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09-09-2021 13:07:45000	809.653503	274.96582	855.070129	422.97049	244.202621	1167.98	50.113483	- 94.688545
09-09-2021 13:07:50000	811.564148	273.190613	856.311523	422.265106	243.795349	1171.6399	50.1143	- 94.774399
09-09-2021 13:07:55000	810.400391	275.364655	855.90564	422.332642	243.834366	1170.9095	50.106819	-94.68338
09-09-2021 13:08:00000	813.868713	276.628235	859.596069	422.413177	243.880844	1175.7639	50.093204	- 94.680367
09-09-2021 13:08:05000	811.194763	272.116455	855.619263	422.845062	244.130203	1169.0951	50.104721	- 94.807915
09-09-2021 13:08:10000	809.092407	274.221954	854.299805	422.676086	244.032608	1167.8081	50.12812	- 94.708252
09-09-2021 13:08:15000	811.959839	273.072937	856.648987	422.385895	243.865067	1171.7655	50.133957	- 94.783249
09-09-2021 13:08:20000	810.110596	269.451965	853.746765	422.334839	243.835587	1167.9001	50.137199	- 94.888863
09-09-2021 13:08:25000	812.206604	276.876526	858.102661	422.419952	243.88475	1173.6677	50.131618	- 94.651451
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09-09-2021 13:08:35000	811.322144	272.730988	855.935608	422.657593	244.021942	1170.0403	50.160206	-94.78775
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09-09-2021 13:09:00000	810.783203	275.643066	856.357727	422.709869	244.052109	1170.5096	50.111458	- 94.678101
09-09-2021 13:09:05000	810.852051	274.541779	856.069092	422.805542	244.107376	1169.8142	50.131233	- 94.718063
09-09-2021 13:09:10000	809.299438	274.300598	854.52124	422.556732	243.963699	1168.3839	50.135124	- 94.707947
09-09-2021 13:09:15000	812.966736	270.683197	856.845581	422.417999	243.883606	1171.9097	50.139874	- 94.879028
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09-09-2021 13:09:35000	817.351013	268.435364	860.302307	422.689941	244.040604	1175.9471	50.034431	- 95.007408
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09-09-2021 13:09:45000	811.210815	275.870026	856.835632	422.688995	244.04007	1171.1877	50.11137	- 94.675201
09-09-2021 13:09:50000	808.582458	273.562378	853.605225	422.257874	243.791153	1167.9833	50.104172	- 94.725571
09-09-2021 13:09:55000	816.870544	272.599457	861.154968	422.277802	243.802673	1178.2302	50.094753	- 94.857552
09-09-2021 13:10:00000	811.784851	273.414429	856.592163	422.527954	243.947098	1171.3084	50.080032	- 94.769119
09-09-2021 13:10:05000	814.062439	271.846161	858.252869	423.046082	244.246246	1172.1682	50.084335	-94.85112
09-09-2021 13:10:10000	808.838562	270.681061	852.929077	422.876556	244.148361	1165.3335	50.097824	- 94.830688
09-09-2021 13:10:15000	813.449219	273.725525	858.26886	422.735748	244.067062	1173.0372	50.104691	- 94.777908

09-09-2021 13:10:20000	808.458862	271.847198	852.940002	422.418793	243.884064	1166.6594	50.102577	- 94.784966
09-09-2021 13:10:25000	814.476135	275.020325	859.655518	422.366302	243.853745	1175.942	50.088249	- 94.744484
09-09-2021 13:10:30000	813.175232	278.679565	859.602417	422.391998	243.868607	1175.8014	50.064571	- 94.598999
09-09-2021 13:10:35000	813.389709	269.869293	856.990234	422.983429	244.210068	1170.627	50.070812	- 94.912369
09-09-2021 13:10:40000	809.21637	273.687378	854.24585	422.997375	244.218109	1166.8938	50.098614	- 94.728745
09-09-2021 13:10:45000	811.98584	276.178711	857.668701	422.349457	243.84404	1173.2836	50.101231	- 94.673592
09-09-2021 13:10:50000	811.83136	269.425293	855.371338	422.392242	243.868729	1169.9915	50.080986	- 94.909813
09-09-2021 13:10:55000	813.051514	274.552277	858.155945	422.745544	244.072723	1172.8611	50.092945	- 94.744026
09-09-2021 13:11:00000	810.276184	272.818298	854.972107	422.518646	243.941711	1169.0947	50.091068	- 94.772232
09-09-2021 13:11:05000	815.438477	268.366882	858.464172	422.430328	243.890732	1174.1144	50.081821	-94.98806
09-09-2021 13:11:10000	809.662048	271.598358	854.001343	422.582672	243.978683	1167.6156	50.093761	- 94.808052
09-09-2021 13:11:15000	812.081116	272.106171	856.456299	422.826111	244.119247	1170.3062	50.109589	- 94.818741
09-09-2021 13:11:20000	808.349854	269.81369	852.190613	422.695343	244.043747	1164.8594	50.129589	- 94.855515
09-09-2021 13:11:25000	812.198792	271.264832	856.301025	422.49649	243.928925	1171.0103	50.126968	- 94.849678
09-09-2021 13:11:30000	809.70343	271.638062	854.053223	422.783112	244.094406	1167.152	50.137245	- 94.807144
09-09-2021 13:11:35000	812.725464	275.4664	858.140076	422.304413	243.818024	1174.0151	50.117462	- 94.707787
09-09-2021 13:11:40000	814.938354	273.378906	859.570007	422.638885	244.011139	1175.0424	50.095173	- 94.807678

09-09-2021 13:11:45000	811.421387	272.901581	856.084106	422.926514	244.177216	1169.511	50.103825	- 94.782906
09-09-2021 13:11:50000	810.766296	279.229919	857.502869	423.075226	244.263046	1171.0631	50.142666	- 94.549675
09-09-2021 13:11:55000	812.727051	275.175232	858.048218	422.047424	243.669662	1174.6788	50.12291	- 94.718117
09-09-2021 13:12:00000	815.484863	272.933472	859.946655	422.100586	243.700348	1177.1127	50.08429	- 94.829704
09-09-2021 13:12:05000	811.201172	275.369354	856.665344	422.918945	244.172821	1170.3544	50.096146	- 94.692879
09-09-2021 13:12:10000	809.100342	267.809052	852.270508	423.090149	244.271667	1163.8193	50.131271	- 94.934685
09-09-2021 13:12:15000	810.911682	271.818695	855.256165	422.641968	244.012909	1169.1801	50.143353	- 94.815063
09-09-2021 13:12:20000	812.999329	264.681152	854.99939	422.308136	243.820175	1169.7054	50.118984	- 95.087708
09-09-2021 13:12:25000	814.503174	275.630646	859.876526	422.647125	244.0159	1175.4911	50.10659	- 94.723267
09-09-2021 13:12:30000	812.465271	275.228851	857.817444	422.545105	243.956985	1172.9451	50.087395	- 94.713074
09-09-2021 13:12:35000	814.84552	272.572235	859.225708	422.880219	244.150467	1173.9595	50.088387	- 94.834862
09-09-2021 13:12:40000	809.131897	274.58905	854.455139	422.927887	244.177979	1167.2906	50.109173	- 94.695656
09-09-2021 13:12:45000	812.43042	271.591766	856.624329	422.5578	243.96431	1171.2504	50.101536	- 94.840919
09-09-2021 13:12:50000	814.15802	272.66687	858.60376	422.418335	243.883804	1174.4235	50.073864	- 94.823479
09-09-2021 13:12:55000	813.525452	271.169373	857.529297	423.019226	244.230728	1171.2136	50.082291	-94.86853
09-09-2021 13:13:00000	807.819824	274.169983	853.077942	423.068726	244.259308	1165.054	50.111633	- 94.694725
09-09-2021 13:13:05000	812.449768	273.280792	857.179688	422.493561	243.927231	1172.2037	50.113262	- 94.781731

09-09-2021 13:13:10000	812.000366	269.8461	855.664429	422.789215	244.097931	1169.2996	50.121037	- 94.897064
09-09-2021 13:13:15000	809.723877	269.240967	853.313232	422.551056	243.960434	1166.8098	50.127148	- 94.891754
09-09-2021 13:13:20000	815.568848	272.709198	859.955139	422.35849	243.849258	1176.3948	50.101021	- 94.838531
09-09-2021 13:13:25000	813.332214	272.852448	857.879761	422.713562	244.05426	1172.5814	50.077003	- 94.807243
09-09-2021 13:13:30000	814.040222	273.769531	858.843018	423.042328	244.244049	1172.9435	50.082592	- 94.783363
09-09-2021 13:13:35000	811.471008	273.326202	856.266541	422.955383	244.193878	1169.7067	50.087158	- 94.768509
09-09-2021 13:13:40000	813.27948	273.21991	857.946716	422.769226	244.086395	1172.5377	50.092659	- 94.793701
09-09-2021 13:13:45000	810.045959	274.150391	855.180115	422.912506	244.169113	1168.3705	50.097397	- 94.722275
09-09-2021 13:13:50000	811.35437	264.864227	853.492249	422.727173	244.062088	1166.5343	50.108944	- 95.062889
09-09-2021 13:13:55000	811.231262	276.239655	856.97406	422.515808	243.940063	1171.9102	50.093964	- 94.662292
09-09-2021 13:14:00000	813.81427	275.377838	859.142944	422.729401	244.063416	1174.2712	50.0942	- 94.723969
09-09-2021 13:14:05000	808.270264	274.641174	853.656006	423.000061	244.21965	1166.0287	50.118282	- 94.683365
09-09-2021 13:14:10000	810.649048	271.324188	854.850098	422.63269	244.007553	1168.6553	50.141132	- 94.829376
09-09-2021 13:14:15000	811.578125	275.98349	857.21991	422.35733	243.848572	1172.6847	50.127499	- 94.675606
09-09-2021 13:14:20000	812.632751	272.267242	857.030518	422.738556	244.06868	1171.3646	50.127911	- 94.819572
09-09-2021 13:14:25000	814.670776	273.269684	859.281616	422.368286	243.854904	1175.4714	50.101406	- 94.808365
09-09-2021 13:14:30000	815.203857	268.160187	858.176697	422.936279	244.182816	1172.3748	50.10321	- 94.992546

09-09-2021 13:14:35000	812.579102	270.071411	856.284668	422.804504	244.10675	1170.1525	50.104877	- 94.895912
09-09-2021 13:14:40000	810.807617	272.460297	855.361694	422.83667	244.12532	1168.8258	50.118259	- 94.791199
09-09-2021 13:14:45000	812.289856	271.927429	856.597534	422.912781	244.169266	1170.2698	50.125916	- 94.827477
09-09-2021 13:14:50000	811.360657	269.921875	855.081238	422.830963	244.12204	1168.4369	50.128529	- 94.886971
09-09-2021 13:14:55000	813.441956	270.173096	857.135559	422.56192	243.966705	1171.9574	50.117302	- 94.902374
09-09-2021 13:15:00000	812.365417	273.600006	857.201599	422.749634	244.075089	1171.5521	50.102531	-94.76947
09-09-2021 13:15:05000	817.312134	271.466492	861.216064	422.60675	243.992599	1177.4183	50.074913	- 94.902092
09-09-2021 13:15:10000	811.851929	272.166748	856.258362	423.142517	244.301926	1169.2404	50.078476	- 94.813904
09-09-2021 13:15:15000	813.658997	273.294037	858.330139	423.17334	244.319733	1171.9313	50.090984	- 94.795578
09-09-2021 13:15:20000	809.998169	271.604431	854.322021	422.934174	244.181641	1167.1492	50.104351	- 94.811813
09-09-2021 13:15:25000	816.34967	270.119629	859.878662	422.271088	243.798828	1176.5458	50.070969	- 94.937767
09-09-2021 13:15:30000	813.345398	267.859802	856.317505	422.539856	243.953964	1170.9401	50.044952	- 94.981758
09-09-2021 13:15:35000	814.92688	270.839172	858.754761	423.261414	244.37056	1172.301	50.059853	- 94.896347
09-09-2021 13:15:40000	810.458862	269.92926	854.228027	423.105865	244.280746	1166.5039	50.078964	- 94.876183
09-09-2021 13:15:45000	811.991272	270.724243	855.933105	422.878601	244.149551	1169.4767	50.087151	- 94.866211
09-09-2021 13:15:50000	809.931091	271.049133	854.08197	423.017273	244.229614	1166.5646	50.094643	- 94.830605
09-09-2021 13:15:55000	810.943298	271.936646	855.323669	422.987579	244.212479	1168.296	50.106014	- 94.811279

09-09-2021 13:16:00000	812.010376	270.128754	855.763	422.797455	244.102692	1169.4443	50.099625	- 94.887291
09-09-2021 13:16:05000	813.712341	273.600159	858.478271	422.617554	243.99884	1173.6218	50.087421	- 94.785439
09-09-2021 13:16:10000	815.923889	269.082764	859.149231	422.759003	244.08049	1174.1857	50.074619	- 94.968826
09-09-2021 13:16:15000	811.517578	270.857513	855.525818	423.321075	244.404999	1167.6669	50.09589	- 94.855988
09-09-2021 13:16:20000	811.298218	263.512085	853.020203	422.765717	244.084366	1165.7598	50.092064	-95.10891
09-09-2021 13:16:25000	812.277771	272.305298	856.706055	422.73587	244.067154	1170.8813	50.095036	- 94.814049
09-09-2021 13:16:30000	813.459656	273.24115	858.124268	422.672607	244.030624	1173.0347	50.090752	- 94.795082
09-09-2021 13:16:35000	811.131653	271.106598	855.23877	422.916321	244.171341	1168.4137	50.102837	- 94.842712
09-09-2021 13:16:40000	810.461548	275.118561	855.884399	422.662231	244.024612	1170.0299	50.103539	- 94.692871
09-09-2021 13:16:45000	813.77478	272.587311	858.215149	422.661926	244.024445	1173.2015	50.103603	-94.82177
09-09-2021 13:16:50000	808.936401	270.117737	852.843262	422.779144	244.092117	1165.5378	50.118805	- 94.851707
09-09-2021 13:16:55000	812.478027	276.47113	858.228882	422.861938	244.139908	1172.6166	50.14196	- 94.669151
09-09-2021 13:17:00000	809.868652	272.379761	854.445984	422.654846	244.020355	1168.0544	50.139164	- 94.782898
09-09-2021 13:17:05000	814.652039	271.705841	858.7677	422.484985	243.922287	1174.4165	50.119278	- 94.862907
09-09-2021 13:17:10000	815.037964	274.219177	859.931946	423.062073	244.255478	1174.39	50.122379	-94.77935
09-09-2021 13:17:15000	809.505676	271.210236	853.729736	422.792297	244.099701	1166.7301	50.136272	- 94.819901
09-09-2021 13:17:20000	813.253418	268.128571	856.31427	422.584106	243.979507	1170.8709	50.139893	- 94.971375
09-09-2021 13:17:25000	813.215698	270.498352	857.023438	422.427765	243.889252	1172.1898	50.124844	-94.88839



09-09-2021 13:17:30000	814.710815	270.519714	858.448975	422.752441	244.076691	1173.219	50.11153	- 94.904976
09-09-2021 13:17:35000	813.837341	268.917358	857.115967	422.833344	244.123398	1171.1637	50.099411	- 94.950668
09-09-2021 13:17:40000	812.835449	272.490448	857.293762	422.895294	244.15918	1171.2733	50.098339	- 94.814117
09-09-2021 13:17:45000	813.691711	271.130524	857.674744	422.585022	243.980072	1172.6439	50.096298	- 94.871826
09-09-2021 13:17:50000	810.822327	272.277679	855.317444	422.67334	244.031036	1169.1846	50.092781	- 94.797821
09-09-2021 13:17:55000	813.125061	274.575378	858.233093	422.788849	244.097717	1172.8514	50.10339	- 94.744087
09-09-2021 13:18:00000	810.229675	272.564484	854.847046	422.756409	244.078995	1168.3231	50.110458	- 94.780655
09-09-2021 13:18:05000	812.671143	267.51944	855.570557	422.842224	244.12854	1169.0757	50.118835	-94.98587
09-09-2021 13:18:10000	806.617004	268.049011	849.989014	422.904297	244.164368	1161.2926	50.147968	- 94.897346
09-09-2021 13:18:15000	812.346741	274.329254	857.41687	422.137177	243.721466	1173.5498	50.12965	- 94.743492
09-09-2021 13:18:20000	815.643677	274.38443	860.558716	422.473511	243.915634	1176.8768	50.103054	- 94.780701
09-09-2021 13:18:25000	810.658875	268.422089	853.942749	423.169098	244.31723	1165.9126	50.127331	-94.93129
09-09-2021 13:18:30000	810.617188	271.079437	854.742249	422.570007	243.971375	1168.6469	50.149792	- 94.837624
09-09-2021 13:18:35000	810.490662	272.96347	855.22168	422.543884	243.956284	1169.4183	50.156254	- 94.769653
09-09-2021 13:18:40000	810.388611	270.904816	854.470093	422.608734	243.993729	1168.1638	50.157097	- 94.841072
09-09-2021 13:18:45000	812.880432	273.612427	857.693604	422.549713	243.959656	1172.7235	50.160259	- 94.775154
09-09-2021 13:18:50000	811.91571	275.878052	857.505615	422.949005	244.190186	1171.4281	50.170628	- 94.683434
09-09-2021 13:18:55000	813.589294	272.30246	857.948853	422.601776	243.989716	1172.9626	50.176052	- 94.829582

09-09-2021 13:19:00000	812.861938	272.938263	857.461304	422.327087	243.831116	1173.0597	50.170834	- 94.798676
09-09-2021 13:19:05000	814.153137	269.549957	857.614441	422.180389	243.746429	1173.6625	50.141617	- 94.932304
09-09-2021 13:19:10000	815.979309	277.039612	861.726868	422.624054	244.002579	1178.0468	50.126919	- 94.691177
09-09-2021 13:19:15000	814.483093	269.99527	858.067688	422.586365	243.980789	1173.1595	50.116802	- 94.920609
09-09-2021 13:19:20000	810.683716	276.454468	856.525085	422.859497	244.138519	1170.3633	50.125694	- 94.647987
09-09-2021 13:19:25000	811.715393	274.753967	856.954834	422.940887	244.185501	1170.7004	50.148888	- 94.720901
09-09-2021 13:19:30000	809.315186	275.031158	854.770752	422.501648	243.9319	1168.9089	50.152416	- 94.682121
09-09-2021 13:19:35000	811.577698	275.254852	856.985168	422.423645	243.886887	1172.131	50.14006	- 94.701485
09-09-2021 13:19:40000	815.391174	270.412262	859.060791	422.630524	244.006332	1174.4003	50.122234	-94.91658
09-09-2021 13:19:45000	810.778687	269.535217	854.407043	422.531616	243.949219	1168.3158	50.120411	-94.89373
09-09-2021 13:19:50000	814.809875	274.8396	859.91394	422.631836	244.00708	1175.5496	50.107368	- 94.754822
09-09-2021 13:19:55000	809.021423	275.911652	854.77655	422.940948	244.185562	1167.7056	50.12756	- 94.647125
09-09-2021 13:20:00000	812.133118	275.358856	857.544617	422.496399	243.928879	1172.6689	50.125561	- 94.704475
09-09-2021 13:20:05000	812.556396	266.258942	855.068298	422.532654	243.949829	1169.2137	50.120483	- 95.028252
09-09-2021 13:20:10000	811.842651	268.883606	855.211548	422.665436	244.026489	1169.0394	50.120159	- 94.928864
09-09-2021 13:20:15000	812.436279	275.270203	857.803223	422.689453	244.040375	1172.5132	50.119579	- 94.711266
09-09-2021 13:20:20000	809.19342	267.537689	852.273621	422.840179	244.12735	1164.4946	50.12965	- 94.945259
09-09-2021 13:20:25000	812.335938	276.800568	858.200562	422.602173	243.989975	1173.2744	50.138119	- 94.655724

09-09-2021 13:20:30000	813.206604	274.07486	858.150391	422.350555	243.844696	1173.8635	50.108257	- 94.762718
09-09-2021 13:20:35000	813.629578	274.260986	858.610596	422.938934	244.184387	1172.9246	50.102871	- 94.761185
09-09-2021 13:20:40000	812.280212	273.510193	857.092102	423.004089	244.222	1170.6394	50.114491	- 94.771629
09-09-2021 13:20:45000	809.888733	270.344208	853.818359	422.811768	244.110962	1166.7079	50.124123	- 94.854927
09-09-2021 13:20:50000	810.002258	274.718811	855.321045	423.15448	244.308838	1167.8248	50.144581	- 94.701546
09-09-2021 13:20:55000	811.203674	276.05545	856.888611	422.517487	243.941055	1171.7306	50.139626	- 94.668518
09-09-2021 13:21:00000	811.272217	271.590057	855.525452	422.916809	244.1716	1168.7593	50.131615	- 94.827362
09-09-2021 13:21:05000	813.694824	272.305939	858.049988	422.947601	244.189392	1172.1122	50.129589	- 94.830704
09-09-2021 13:21:10000	809.760864	275.754883	855.425903	422.778564	244.091782	1169.0272	50.13303	-94.66172
09-09-2021 13:21:15000	815.343445	271.228912	859.272949	422.722717	244.059555	1174.4131	50.115463	- 94.887596
09-09-2021 13:21:20000	813.9505	270.084961	857.590454	422.975494	244.205505	1171.4205	50.111973	- 94.911339
09-09-2021 13:21:25000	809.866516	272.908295	854.61261	423.054901	244.251358	1167.1141	50.126629	- 94.764168
09-09-2021 13:21:30000	813.82251	270.762177	857.682495	422.82312	244.117523	1171.9442	50.129269	- 94.886223
09-09-2021 13:21:35000	811.809509	271.285522	855.938354	422.7742	244.089279	1169.7577	50.119682	- 94.844383
09-09-2021 13:21:40000	814.562988	272.746887	859.013245	422.596375	243.986603	1174.4199	50.102486	- 94.825432
09-09-2021 13:21:45000	813.206177	272.988373	857.803528	422.764648	244.083771	1172.2964	50.100967	-94.80098
09-09-2021 13:21:50000	816.376587	269.300262	859.647217	422.609802	243.99437	1175.2401	50.073483	- 94.966469
09-09-2021 13:21:55000	812.007324	272.901367	856.639465	422.940063	244.185043	1170.2981	50.073536	- 94.789864

09-09-2021 13:22:00000	811.799377	272.28833	856.247131	423.107666	244.281815	1169.2745	50.095379	- 94.809006
09-09-2021 13:22:05000	808.445313	279.79834	855.494568	422.662354	244.024704	1169.4608	50.103439	- 94.500343
09-09-2021 13:22:10000	812.043457	274.320129	857.126587	422.73941	244.069183	1171.4341	50.103767	- 94.740196
09-09-2021 13:22:15000	810.077209	273.466278	854.990662	422.877747	244.149048	1168.1622	50.105103	- 94.746918
09-09-2021 13:22:20000	814.454712	273.036957	859.002625	422.788788	244.097687	1173.8915	50.100002	- 94.813988
09-09-2021 13:22:25000	812.235657	272.232269	856.642944	422.565247	243.968643	1171.2634	50.092854	- 94.816124
09-09-2021 13:22:30000	811.898254	274.537842	857.058777	422.815887	244.113327	1171.1572	50.10387	- 94.730751
09-09-2021 13:22:35000	810.983826	273.225708	855.772766	422.607635	243.993103	1170.0089	50.095634	- 94.766258
09-09-2021 13:22:40000	813.635315	276.403748	859.302856	422.756226	244.078903	1174.3756	50.103718	- 94.685509
09-09-2021 13:22:45000	812.634827	269.397278	856.125122	422.356323	243.848022	1171.1034	50.087025	- 94.920097
09-09-2021 13:22:50000	813.935547	272.792755	858.4328	422.671509	244.029984	1173.4076	50.083744	- 94.816452
09-09-2021 13:22:55000	809.340454	276.409302	855.239136	422.707794	244.050934	1168.9938	50.093349	- 94.633232
09-09-2021 13:23:00000	813.042542	271.602112	857.208252	422.452454	243.903503	1172.3269	50.095699	- 94.847733
09-09-2021 13:23:05000	811.05127	271.142517	855.173889	422.772614	244.088364	1168.705	50.103416	- 94.840508
09-09-2021 13:23:10000	808.879822	272.595703	853.577759	422.767822	244.085587	1166.5748	50.121262	- 94.763458
09-09-2021 13:23:15000	813.119202	267.315735	855.932617	422.65033	244.017746	1170.0466	50.120056	- 94.998047
09-09-2021 13:23:20000	806.480164	270.169708	850.530334	422.956818	244.194687	1161.8384	50.154552	- 94.820854

09-09-2021 13:23:25000	814.955444	273.6539	859.673706	422.04834	243.670166	1176.8575	50.127758	- 94.798233
09-09-2021 13:23:30000	815.431213	270.83316	859.231445	422.03833	243.664413	1176.2532	50.082603	- 94.902397
09-09-2021 13:23:35000	815.827942	273.847778	860.5625	422.781036	244.093216	1176.0471	50.080582	- 94.801704
09-09-2021 13:23:40000	807.446838	269.503174	851.235779	423.215363	244.343948	1162.0894	50.119026	- 94.855835
09-09-2021 13:23:45000	809.748779	268.260895	853.028198	422.658142	244.022263	1166.0886	50.156269	- 94.926384
09-09-2021 13:23:50000	812.984619	270.235504	856.721252	422.280396	243.804153	1172.1367	50.152855	-94.89489
09-09-2021 13:23:55000	810.711121	274.169464	855.816223	422.479034	243.918839	1170.384	50.150791	- 94.729584
09-09-2021 13:24:00000	812.244202	272.579132	856.761414	422.297699	243.814163	1172.198	50.138859	- 94.804016
09-09-2021 13:24:05000	813.132751	272.66275	857.630432	422.468475	243.912766	1172.8438	50.131279	- 94.811562
09-09-2021 13:24:10000	811.887451	273.324768	856.660767	422.589325	243.982513	1171.2062	50.115269	- 94.773506
09-09-2021 13:24:15000	813.262207	270.795563	857.161377	422.629303	244.00563	1171.8004	50.117054	-94.87854
09-09-2021 13:24:20000	811.122131	274.709015	856.378479	422.73172	244.064743	1170.4904	50.130772	- 94.715378
09-09-2021 13:24:25000	811.484497	270.533569	855.391968	422.339081	243.838028	1170.174	50.12484	- 94.866974
09-09-2021 13:24:30000	816.054504	270.859131	859.831116	422.473053	243.91539	1175.8542	50.103245	- 94.908691
09-09-2021 13:24:35000	811.814575	273.060608	856.507446	422.661682	244.024292	1170.8104	50.098557	- 94.781967
09-09-2021 13:24:40000	813.737976	274.442413	858.771301	422.627289	244.00444	1173.991	50.095215	- 94.756073
09-09-2021 13:24:45000	812.201416	271.363708	856.334839	422.732208	244.065002	1170.373	50.092445	- 94.846237
09-09-2021 13:24:50000	813.049683	275.016296	858.302856	422.936157	244.182739	1172.507	50.110878	-94.7276

09-09-2021 13:24:55000	808.720154	273.098816	853.587219	422.488647	243.924393	1167.3314	50.117737	- 94.743698
09-09-2021 13:25:00000	813.655457	274.103333	858.584778	422.559235	243.965149	1173.9456	50.108139	- 94.767044
09-09-2021 13:25:05000	810.613831	273.595581	855.540344	422.500092	243.931	1169.9838	50.101959	- 94.748749
09-09-2021 13:25:10000	815.229553	273.246735	859.804077	422.534332	243.95076	1175.6875	50.092857	- 94.815735
09-09-2021 13:25:15000	812.609619	272.643738	857.128357	422.486847	243.923355	1172.1528	50.084362	- 94.806061
09-09-2021 13:25:20000	816.719543	274.794434	861.709229	422.395721	243.870743	1178.6919	50.063416	- 94.779015
09-09-2021 13:25:25000	810.489746	272.217804	854.983154	422.858795	244.138077	1168.2607	50.065815	-94.79599
09-09-2021 13:25:30000	812.133118	276.922394	858.047913	422.677826	244.0336	1172.9	50.086693	- 94.648926
09-09-2021 13:25:35000	811.662598	276.742432	857.544495	422.358765	243.849411	1173.1326	50.069775	-94.64962
09-09-2021 13:25:40000	813.851685	273.334412	858.525635	422.446411	243.899994	1174.2024	50.054417	- 94.796432
09-09-2021 13:25:45000	812.395142	272.727417	856.95166	422.529572	243.948013	1171.8209	50.057186	- 94.800583
09-09-2021 13:25:50000	809.397766	272.193207	853.940247	422.646515	244.015533	1167.3832	50.081894	-94.78389
09-09-2021 13:25:55000	808.888977	273.756134	853.957703	422.892273	244.157425	1166.7698	50.124996	- 94.722366
09-09-2021 13:26:00000	809.744263	274.317902	854.947998	422.585907	243.980545	1168.9263	50.146984	- 94.712692
09-09-2021 13:26:05000	810.247864	272.205017	854.749756	422.389099	243.866898	1169.2031	50.141682	- 94.793571
09-09-2021 13:26:10000	814.831604	268.324127	857.874329	422.42395	243.887024	1173.3485	50.124496	- 94.982628
09-09-2021 13:26:15000	812.791687	272.136658	857.139832	422.701385	244.047211	1171.6479	50.10981	- 94.826035
09-09-2021 13:26:20000	814.290222	272.142792	858.562927	422.890869	244.156616	1173.0364	50.111141	- 94.843399

09-09-2021 13:26:25000	812.54187	269.358521	856.02478	422.902557	244.163345	1169.5201	50.124481	- 94.920372
09-09-2021 13:26:30000	810.139709	271.861359	854.537842	422.700958	244.046951	1168.0476	50.132416	- 94.804428
09-09-2021 13:26:35000	813.961365	273.201019	858.587097	422.398804	243.872513	1174.4281	50.120155	- 94.802414
09-09-2021 13:26:40000	811.310303	273.46051	856.157166	422.638794	244.011063	1170.5138	50.12022	- 94.761848
09-09-2021 13:26:45000	814.775574	272.163239	859.029724	422.359863	243.850021	1175.1512	50.110252	- 94.848358
09-09-2021 13:26:50000	815.899475	269.996735	859.412659	422.213318	243.765427	1176.0721	50.063301	- 94.936867
09-09-2021 13:26:55000	815.713867	275.275085	860.909668	423.053772	244.250656	1175.8044	50.06115	- 94.750229
09-09-2021 13:27:00000	807.611389	269.829407	851.495178	423.206848	244.339035	1162.5016	50.089256	- 94.846268
09-09-2021 13:27:05000	810.967651	273.963776	855.993408	422.957672	244.19519	1169.3387	50.121445	- 94.739944
09-09-2021 13:27:10000	812.461975	274.951111	857.72522	422.131226	243.718033	1174.0271	50.090355	-94.72287
09-09-2021 13:27:15000	814.073792	266.94751	856.72467	422.867859	244.143326	1170.5731	50.088783	- 95.021637
09-09-2021 13:27:20000	809.468323	277.257355	855.634644	422.859955	244.138763	1169.1498	50.110222	- 94.604439
09-09-2021 13:27:25000	812.784973	274.717255	857.95636	422.661377	244.024124	1172.8452	50.114483	- 94.735008
09-09-2021 13:27:30000	812.622437	274.006287	857.57489	422.653625	244.019653	1172.3353	50.120132	- 94.758194
09-09-2021 13:27:35000	815.540283	272.291595	859.795715	422.092926	243.695938	1176.9402	50.08987	- 94.852798
09-09-2021 13:27:40000	813.894592	271.804504	858.080444	422.893463	244.158127	1172.3506	50.09137	- 94.850616
09-09-2021 13:27:45000	809.522949	271.456055	853.824219	422.844666	244.129929	1166.7196	50.105911	- 94.811432

09-09-2021 13:27:50000	812.65448	273.747467	857.522583	422.896057	244.159607	1171.6494	50.119389	- 94.767708
09-09-2021 13:27:55000	810.317078	269.150757	853.847717	422.435211	243.893509	1167.8438	50.111698	- 94.901833
09-09-2021 13:28:00000	816.07843	273.26001	860.613159	422.511688	243.937714	1176.8937	50.098606	- 94.825233
09-09-2021 13:28:05000	813.689758	271.578125	857.814514	422.597046	243.986969	1172.8412	50.080357	- 94.856148
09-09-2021 13:28:10000	817.036926	272.754425	861.361877	422.617188	243.998611	1177.6294	50.055008	-94.85408
09-09-2021 13:28:15000	812.539978	269.479645	856.061096	423.057281	244.252686	1169.1693	50.055801	-94.91613
09-09-2021 13:28:20000	812.023926	266.101044	854.513123	422.797668	244.102783	1167.7686	50.05489	- 95.027679
09-09-2021 13:28:25000	811.854004	267.709351	854.853943	423.13089	244.295166	1167.3304	50.073841	-94.96991
09-09-2021 13:28:30000	810.032776	271.233917	854.237061	422.686157	244.038406	1167.6757	50.079369	- 94.825294
09-09-2021 13:28:35000	816.290894	268.180756	859.21582	422.691711	244.041611	1174.4774	50.058357	- 95.004181
09-09-2021 13:28:40000	811.622253	269.783447	855.285828	422.683044	244.036606	1169.1653	50.052128	- 94.894859
09-09-2021 13:28:45000	815.791199	272.609161	860.134277	422.835083	244.124405	1175.3735	50.050049	- 94.844627
09-09-2021 13:28:50000	811.624146	272.026123	855.997559	422.877869	244.149094	1169.6316	50.060795	- 94.816162
09-09-2021 13:28:55000	811.416443	273.98349	856.424927	422.771576	244.087723	1170.4851	50.068233	- 94.744614
09-09-2021 13:29:00000	811.931458	268.030121	855.028015	422.97998	244.208054	1168.0287	50.074524	- 94.959641
09-09-2021 13:29:05000	809.446289	268.893799	852.940308	423.234741	244.355133	1164.4678	50.091694	- 94.900696
09-09-2021 13:29:10000	810.971924	273.415527	855.822144	423.059631	244.254044	1168.8563	50.101395	- 94.759399
09-09-2021 13:29:15000	810.267639	272.609772	854.897522	422.93399	244.181503	1167.9362	50.107677	-94.77951



09-09-2021 13:29:20000	811.82843	271.05368	855.882813	422.743439	244.071487	1169.804	50.110062	- 94.852745
09-09-2021 13:29:25000	813.942749	269.571259	857.421387	422.60788	243.99321	1172.266	50.085629	- 94.929138
09-09-2021 13:29:30000	814.5495	272.437103	858.9021	422.976074	244.205795	1173.3004	50.079636	- 94.836128
09-09-2021 13:29:35000	813.69043	275.472076	859.055847	422.686493	244.038605	1174.3043	50.060242	- 94.719154
09-09-2021 13:29:40000	815.553833	270.02182	859.092468	423.031708	244.2379	1173.3817	50.062328	- 94.932022
09-09-2021 13:29:45000	808.371521	271.176636	852.643677	423.113068	244.284866	1164.3689	50.082714	- 94.807655
09-09-2021 13:29:50000	812.293823	271.073608	856.330627	422.846832	244.131165	1170.1365	50.087315	- 94.857498
09-09-2021 13:29:55000	805.889282	270.123688	849.955505	423.049347	244.248093	1160.8665	50.122898	- 94.815468
09-09-2021 13:30:00000	811.394348	275.101257	856.762268	422.315979	243.824692	1172.1869	50.118519	- 94.704727
09-09-2021 13:30:05000	812.203003	272.163788	856.590271	422.547058	243.958115	1171.27	50.104774	- 94.818146
09-09-2021 13:30:10000	812.040283	274.207397	857.087524	423.01767	244.229813	1170.7131	50.115707	- 94.744141
09-09-2021 13:30:15000	813.250671	273.032898	857.859924	422.804138	244.106537	1172.3289	50.11293	- 94.799942
09-09-2021 13:30:20000	808.415405	274.375946	853.708191	422.780975	244.09317	1166.751	50.12534	- 94.694588
09-09-2021 13:30:25000	814.979675	271.421021	858.988525	422.511902	243.937805	1174.6881	50.120121	- 94.876671
09-09-2021 13:30:30000	814.309448	270.38678	858.026184	422.330963	243.833359	1173.8508	50.091625	- 94.904968
09-09-2021 13:30:35000	817.617432	272.421936	861.807373	422.692383	244.042023	1178.0522	50.075619	- 94.872406
09-09-2021 13:30:40000	812.507019	266.762604	855.178345	423.105621	244.280579	1167.8473	50.085022	- 95.010246

09-09-2021 13:30:45000	810.986694	272.131195	855.426636	423.171753	244.318756	1167.9967	50.117451	- 94.804932
09-09-2021 13:30:50000	811.230591	272.554688	855.792725	422.417816	243.883484	1170.6241	50.116268	- 94.792885
09-09-2021 13:30:55000	814.291199	271.949554	858.502625	422.533966	243.950531	1173.9631	50.100731	- 94.850174
09-09-2021 13:31:00000	813.128662	274.852386	858.325134	422.464508	243.910431	1173.9602	50.076374	- 94.734337
09-09-2021 13:31:05000	816.329346	274.078583	861.111328	422.839142	244.126755	1176.715	50.064381	- 94.799515
09-09-2021 13:31:10000	810.279541	268.680786	853.664063	423.108093	244.282028	1165.7882	50.083359	- 94.917847
09-09-2021 13:31:15000	812.674194	274.439301	857.76239	423.000427	244.219864	1171.6934	50.114155	- 94.743515
09-09-2021 13:31:20000	811.369385	270.310028	855.212158	422.578949	243.976532	1169.3395	50.110439	- 94.873466
09-09-2021 13:31:25000	815.26532	269.895508	858.778809	422.562378	243.966965	1174.2369	50.096519	-94.93309
09-09-2021 13:31:30000	812.169556	275.111816	857.499756	422.759735	244.080902	1171.9313	50.090736	- 94.713676
09-09-2021 13:31:35000	814.492554	269.597565	857.951599	422.897583	244.160492	1172.1929	50.096954	- 94.934555
09-09-2021 13:31:40000	813.972473	271.385712	858.021729	422.432983	243.892273	1173.574	50.076862	- 94.866173
09-09-2021 13:31:45000	817.024475	272.135101	861.154175	422.705505	244.049606	1177.0522	50.044178	- 94.875519
09-09-2021 13:31:50000	813.624756	271.352997	857.681641	422.700928	244.046967	1172.4231	50.033001	- 94.863266
09-09-2021 13:31:55000	812.844971	273.183502	857.523254	422.613373	243.996429	1172.3765	50.012081	- 94.789841
09-09-2021 13:32:00000	810.928894	265.59549	853.315063	422.977875	244.206863	1165.6667	50.027279	- 95.032761
09-09-2021 13:32:05000	810.96106	271.133728	855.085632	423.392487	244.446243	1166.9403	50.076138	- 94.839752

09-09-2021 13:32:10000	809.907043	273.347565	854.791321	422.249329	243.78624	1169.6779	50.072525	- 94.749092
09-09-2021 13:32:15000	816.065369	271.700104	860.10675	422.27066	243.798584	1176.8547	50.034737	- 94.879547
09-09-2021 13:32:20000	816.583374	269.649078	859.952881	422.744568	244.072189	1175.3441	50.031017	- 94.956749
09-09-2021 13:32:25000	810.52417	273.768158	855.51062	422.514496	243.939331	1169.9615	50.020267	-94.74157
09-09-2021 13:32:30000	809.793152	269.834351	853.566406	423.019379	244.23082	1165.8848	50.034676	- 94.871727
09-09-2021 13:32:35000	810.983215	272.173065	855.436707	423.207825	244.33963	1167.8951	50.062267	- 94.803413
09-09-2021 13:32:40000	811.183044	269.002106	854.622803	422.640594	244.012146	1168.3206	50.063587	- 94.917091
09-09-2021 13:32:45000	814.92688	271.325256	858.908142	422.60614	243.992249	1174.2913	50.050755	- 94.879395
09-09-2021 13:32:50000	815.85498	275.164764	861.008179	422.368774	243.855209	1177.8741	50.016872	- 94.755783
09-09-2021 13:32:55000	812.655945	270.346039	856.444214	422.938904	244.184372	1170.0293	50.011791	- 94.887199
09-09-2021 13:33:00000	812.530334	274.58783	857.673584	422.977722	244.206787	1171.5898	50.019745	- 94.736542
09-09-2021 13:33:05000	811.037903	271.248962	855.195007	422.983948	244.210373	1168.174	50.038105	- 94.836609
09-09-2021 13:33:10000	812.951538	265.493103	855.20575	422.752533	244.076767	1168.7993	50.052185	- 95.059181
09-09-2021 13:33:15000	813.924805	271.442993	857.994751	422.167175	243.738815	1174.2773	50.018433	- 94.863617
09-09-2021 13:33:20000	812.998535	276.2164	858.639709	422.716431	244.055923	1173.6642	49.997173	- 94.684479
09-09-2021 13:33:25000	811.437134	271.307953	855.592346	422.882874	244.152023	1169.0342	49.999622	- 94.839226
09-09-2021 13:33:30000	812.104553	277.883667	858.331604	422.669464	244.028809	1173.375	50.002735	- 94.614311
09-09-2021 13:33:35000	812.225891	271.392395	856.367188	422.871307	244.145325	1170.1744	50.011536	-94.84552

09-09-2021 13:33:40000	811.914978	273.023346	856.590759	423.167358	244.316254	1169.6257	50.03791	-94.78447
09-09-2021 13:33:45000	807.726746	273.322388	852.717834	423.019226	244.230728	1164.7561	50.072765	- 94.723808
09-09-2021 13:33:50000	810.629822	275.942932	856.309082	422.712738	244.053772	1170.5222	50.075294	- 94.665565
09-09-2021 13:33:55000	813.282349	273.330261	857.984619	422.670685	244.029495	1172.8756	50.067905	- 94.789848
09-09-2021 13:34:00000	812.861938	266.439606	855.414856	422.844025	244.129578	1168.8715	50.057762	- 95.025467
09-09-2021 13:34:05000	813.756165	270.046753	857.393982	423.080963	244.266373	1170.9535	50.069736	- 94.910416
09-09-2021 13:34:10000	811.724548	268.603424	855.011414	423.000793	244.220078	1167.906	50.08543	- 94.937271
09-09-2021 13:34:15000	815.701416	274.082367	860.517212	422.549805	243.959717	1176.6881	50.06834	- 94.791992
09-09-2021 13:34:20000	813.828857	270.08606	857.475342	422.519989	243.94249	1172.5859	50.032604	- 94.909889
09-09-2021 13:34:25000	814.852661	271.413574	858.865601	422.975037	244.205246	1173.2863	50.019737	-94.87545
09-09-2021 13:34:30000	816.330139	267.744507	859.117004	423.073273	244.261948	1173.2998	50.011826	- 95.019669
09-09-2021 13:34:35000	813.719849	273.445099	858.435913	422.921844	244.174515	1172.8097	50.023663	- 94.790985
09-09-2021 13:34:40000	813.545471	270.631958	857.378479	422.741302	244.070267	1171.842	50.016075	-94.88755
09-09-2021 13:34:45000	809.913879	270.786774	853.982422	422.85022	244.133163	1166.9192	50.019272	- 94.839645
09-09-2021 13:34:50000	809.950378	270.626068	853.966064	423.207672	244.339523	1165.9403	50.036259	- 94.845734
09-09-2021 13:34:55000	811.730103	274.569702	856.909729	423.226624	244.350464	1169.8986	50.072895	- 94.727608
09-09-2021 13:35:00000	807.637939	273.534912	852.701843	422.808624	244.109131	1165.3486	50.082607	- 94.715164
09-09-2021 13:35:05000	812.675415	270.672974	856.565979	422.768127	244.08577	1170.7053	50.088776	- 94.875992

09-09-2021 13:35:10000	807.224731	271.813354	851.75946	422.937531	244.183563	1163.6305	50.116116	- 94.771439
09-09-2021 13:35:15000	814.368591	273.045502	858.923767	422.709076	244.051666	1174.0201	50.11245	- 94.812675
09-09-2021 13:35:20000	810.440796	265.072021	852.688293	422.848663	244.132263	1165.1119	50.103809	- 95.045364
09-09-2021 13:35:25000	815.353821	273.255615	859.924744	422.798645	244.103378	1175.1696	50.095879	- 94.816887
09-09-2021 13:35:30000	812.056763	271.019196	856.088501	422.776154	244.090393	1169.9808	50.073902	- 94.856636
09-09-2021 13:35:35000	814.372009	275.100464	859.582458	423.141388	244.301254	1173.7571	50.087097	- 94.740417
09-09-2021 13:35:40000	811.205872	268.679291	854.542908	422.842896	244.128937	1167.658	50.073235	- 94.928635
09-09-2021 13:35:45000	814.386963	269.368011	857.779236	423.039185	244.242249	1171.5282	50.071098	- 94.941322
09-09-2021 13:35:50000	809.677246	271.072815	853.848755	423.341125	244.416565	1165.3594	50.093182	- 94.826775
09-09-2021 13:35:55000	813.787048	275.64328	859.202271	423.072174	244.261307	1173.402	50.100594	- 94.714256
09-09-2021 13:36:00000	809.649109	272.268188	854.202393	423.006927	244.223618	1166.7633	50.102764	- 94.784233
09-09-2021 13:36:05000	813.365295	278.218323	859.632813	422.940399	244.185211	1174.3601	50.102825	-94.61776
09-09-2021 13:36:10000	809.28949	278.771057	855.957275	423.031769	244.237961	1169.1072	50.104767	-94.54789
09-09-2021 13:36:15000	814.179749	271.749817	858.333618	422.91922	244.173004	1172.6405	50.093716	- 94.855858
09-09-2021 13:36:20000	809.538635	272.887787	854.29541	423.579285	244.554062	1165.2954	50.13628	- 94.760979
09-09-2021 13:36:25000	809.706116	271.691833	854.072815	422.921326	244.17421	1166.8026	50.150761	- 94.805275
09-09-2021 13:36:30000	815.193298	270.488342	858.896973	422.492157	243.926422	1174.5713	50.126377	- 94.911652
09-09-2021 13:36:35000	813.260925	265.032135	855.356934	422.730591	244.064072	1169.0895	50.093681	- 95.078552

09-09-2021 13:36:40000	812.238708	275.005554	857.53125	423.548798	244.536484	1169.7534	50.124126	- 94.718269
09-09-2021 13:36:45000	809.506714	277.919952	855.885864	422.830414	244.121719	1169.5537	50.124737	- 94.581154
09-09-2021 13:36:50000	817.063721	270.440857	860.657471	422.40451	243.875839	1177.1866	50.083282	- 94.934822
09-09-2021 13:36:55000	814.318726	270.741058	858.146667	423.019897	244.23111	1172.0839	50.076508	- 94.892723
09-09-2021 13:37:00000	811.702576	271.235291	855.820984	423.281372	244.382065	1168.1975	50.104076	- 94.844894
09-09-2021 13:37:05000	809.988892	276.715149	855.951599	422.841492	244.128098	1169.5795	50.110828	- 94.630211
09-09-2021 13:37:10000	812.871216	273.854279	857.762085	422.802124	244.105392	1172.1753	50.102848	- 94.766518
09-09-2021 13:37:15000	813.103455	273.436279	857.848816	422.779907	244.092545	1172.3597	50.099766	- 94.784004
09-09-2021 13:37:20000	810.136719	276.307312	855.959778	423.053284	244.250397	1169.0571	50.105713	- 94.646584
09-09-2021 13:37:25000	813.972839	275.255432	859.253906	422.9086	244.166855	1173.8821	50.107895	- 94.730186
09-09-2021 13:37:30000	811.432007	268.710846	854.767456	423.058777	244.253555	1167.3364	50.106709	- 94.930145
09-09-2021 13:37:35000	812.179993	271.281036	856.288269	423.091675	244.272552	1169.3571	50.124599	- 94.848892
09-09-2021 13:37:40000	809.042969	274.604279	854.375793	422.965546	244.199738	1167.1278	50.138103	- 94.694038
09-09-2021 13:37:45000	813.483887	267.799225	856.430115	422.874634	244.147232	1170.0917	50.131008	- 94.985443
09-09-2021 13:37:50000	815.11731	268.945282	858.340149	422.761658	244.082016	1173.0211	50.117619	- 94.964371
09-09-2021 13:37:55000	814.913635	268.79657	858.100159	422.598175	243.987625	1173.2048	50.084293	- 94.967194
09-09-2021 13:38:00000	813.775574	272.71402	858.256165	423.308929	244.39798	1171.4288	50.102512	- 94.817329

09-09-2021 13:38:05000	809.442749	271.050507	853.619263	423.013947	244.227661	1165.9468	50.12001	- 94.824791
09-09-2021 13:38:10000	813.348389	275.079926	858.606201	422.683746	244.037033	1173.6365	50.116135	-94.72892
09-09-2021 13:38:15000	813.934753	271.229736	857.936646	422.791718	244.099365	1172.4222	50.098991	- 94.871193
09-09-2021 13:38:20000	813.842468	275.676697	859.265564	422.766205	244.084625	1174.3418	50.099884	- 94.713737
09-09-2021 13:38:25000	811.50177	277.335419	857.583862	422.825317	244.118759	1171.9177	50.098076	- 94.626526
09-09-2021 13:38:30000	815.295532	272.198761	859.534119	422.680542	244.035156	1174.9149	50.081215	- 94.853188
09-09-2021 13:38:35000	812.104492	268.873596	855.45697	422.882538	244.151794	1168.803	50.076637	- 94.932236
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09-09-2021 13:38:45000	808.848816	268.801453	852.344177	423.284302	244.383759	1163.4446	50.107964	- 94.896973
09-09-2021 13:38:50000	809.514282	272.463196	854.136719	422.989563	244.213593	1166.6862	50.1395	- 94.775726
09-09-2021 13:38:55000	813.426453	275.06012	858.673767	422.281342	243.804718	1174.8397	50.111736	- 94.730553
09-09-2021 13:39:00000	811.451416	273.168152	856.197571	423.091583	244.272507	1169.2332	50.114948	- 94.773857
09-09-2021 13:39:05000	811.557983	275.250305	856.964966	423.11261	244.284637	1170.235	50.14592	- 94.701408
09-09-2021 13:39:10000	809.685608	278.418915	856.217224	422.780579	244.092941	1170.1396	50.151794	- 94.565445
09-09-2021 13:39:15000	812.338623	272.320801	856.768677	422.60202	243.989838	1171.3608	50.127796	- 94.814224
09-09-2021 13:39:20000	815.389526	278.384186	861.601929	422.992279	244.215164	1176.9109	50.125362	- 94.636459
09-09-2021 13:39:25000	809.385559	271.010986	853.552551	423.268768	244.374802	1165.163	50.155563	- 94.825508

09-09-2021 13:39:30000	809.82959	272.81308	854.547241	422.811005	244.110504	1167.7452	50.156284	- 94.767097
09-09-2021 13:39:35000	816.874878	273.663666	861.496582	422.655182	244.020538	1177.6771	50.131477	- 94.820442
09-09-2021 13:39:40000	813.895569	276.288544	859.512207	422.817719	244.114395	1174.5203	50.120163	- 94.692719
09-09-2021 13:39:45000	813.459106	272.999268	858.046875	422.930664	244.179596	1172.2106	50.11314	- 94.803581
09-09-2021 13:39:50000	814.313538	272.730316	858.771423	422.699951	244.046387	1173.8141	50.096561	- 94.823082
09-09-2021 13:39:55000	815.527344	273.73645	860.242126	422.809326	244.109558	1175.5232	50.081238	- 94.802071
09-09-2021 13:40:00000	812.841125	272.588501	857.330261	423.28952	244.38678	1170.2477	50.094978	- 94.810738
09-09-2021 13:40:05000	810.373718	269.878448	854.131104	422.982697	244.209625	1166.7257	50.103752	- 94.876968
09-09-2021 13:40:10000	812.187683	274.030762	857.170715	422.826385	244.11937	1171.2754	50.103489	- 94.752144
09-09-2021 13:40:15000	812.799316	273.146759	857.468323	422.722626	244.059494	1172.0067	50.090752	- 94.790596
09-09-2021 13:40:20000	813.464844	276.493988	859.170471	423.319611	244.40416	1172.6891	50.099026	- 94.680252
09-09-2021 13:40:25000	811.51825	266.448151	854.140747	422.994446	244.216431	1166.6621	50.108376	- 95.009895
09-09-2021 13:40:30000	811.852295	274.427124	856.979797	422.876984	244.148605	1170.9032	50.117809	- 94.734123
09-09-2021 13:40:35000	812.21344	267.661255	855.180176	422.805267	244.107193	1168.6268	50.107075	-94.9757
09-09-2021 13:40:40000	813.049866	276.793823	858.874146	423.008789	244.224701	1173.1011	50.118279	- 94.664604
09-09-2021 13:40:45000	811.192932	269.63385	854.831177	422.97226	244.203613	1167.7133	50.118244	- 94.895103
09-09-2021 13:40:50000	813.802002	275.375732	859.130676	423.085083	244.268753	1173.2562	50.124214	- 94.723892



09-09-2021 13:40:55000	811.317505	273.640106	856.221313	422.743225	244.071381	1170.2266	50.108242	- 94.755577
09-09-2021 13:41:00000	815.961975	279.700409	862.56958	422.684021	244.037216	1179.026	50.083961	- 94.596657
09-09-2021 13:41:05000	810.480591	269.17392	854.010193	423.156067	244.309723	1166.0325	50.094894	- 94.902916
09-09-2021 13:41:10000	811.925903	271.382874	856.079712	423.102905	244.279053	1169.0267	50.12664	- 94.842331
09-09-2021 13:41:15000	812.768738	271.124664	856.797241	422.578217	243.976135	1171.4557	50.114189	- 94.861267
09-09-2021 13:41:20000	815.194885	272.579742	859.559448	422.407074	243.877304	1175.6819	50.076988	- 94.838684
09-09-2021 13:41:25000	814.062378	276.13031	859.619385	423.065125	244.257233	1173.9698	50.072529	- 94.700325
09-09-2021 13:41:30000	811.941772	275.413666	857.381042	423.257538	244.368332	1170.3982	50.081623	- 94.700233
09-09-2021 13:41:35000	810.730835	268.600739	854.067261	423.135834	244.29805	1166.2025	50.101379	-94.92588
09-09-2021 13:41:40000	811.874146	275.492676	857.342285	422.901794	244.162933	1171.2913	50.1082	- 94.696617
09-09-2021 13:41:45000	812.961792	271.34552	857.050293	422.644409	244.014328	1171.5906	50.097523	- 94.855782
09-09-2021 13:41:50000	814.14679	274.532623	859.187561	422.645966	244.015228	1174.5093	50.077816	- 94.757759
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09-09-2021 13:42:00000	812.519958	275.627686	857.997253	423.10434	244.279861	1171.6298	50.08672	-94.6996
09-09-2021 13:42:05000	810.795044	271.940521	855.184265	422.857117	244.137131	1168.4437	50.087883	- 94.809387
09-09-2021 13:42:10000	812.70874	275.798981	858.231079	422.648102	244.016464	1173.2307	50.084167	- 94.695793
09-09-2021 13:42:15000	811.170288	274.723022	856.42865	423.154816	244.309006	1169.3813	50.098629	- 94.715454
09-09-2021 13:42:20000	810.618347	276.160797	856.368408	422.695923	244.044052	1170.5602	50.106491	- 94.657661

09-09-2021 13:42:25000	812.683899	277.336609	858.702942	422.543945	243.956329	1174.1493	50.092606	- 94.640869
09-09-2021 13:42:30000	814.249573	275.00766	859.436829	422.95282	244.192398	1174.0532	50.09161	- 94.742233
09-09-2021 13:42:35000	811.961853	273.706146	856.853088	422.759247	244.080627	1170.9802	50.090939	- 94.760925
09-09-2021 13:42:40000	812.167419	272.289001	856.596252	423.077057	244.264099	1169.8228	50.101151	- 94.813324
09-09-2021 13:42:45000	810.312683	271.590302	854.615601	422.917847	244.172195	1167.5427	50.113861	- 94.816032
09-09-2021 13:42:50000	811.466309	274.681915	856.695862	422.790497	244.098648	1170.7576	50.117474	- 94.720474
09-09-2021 13:42:55000	812.649902	270.098633	856.360352	422.687378	244.039139	1170.5601	50.109833	- 94.895782
09-09-2021 13:43:00000	814.062378	271.012238	857.989014	422.766418	244.084778	1172.5537	50.095505	-94.88028
09-09-2021 13:43:05000	812.569031	271.508575	856.729431	423.12796	244.293518	1169.8442	50.100639	- 94.845467
09-09-2021 13:43:10000	812.878723	276.178528	858.514038	422.730225	244.063873	1173.4008	50.090832	-94.68438
09-09-2021 13:43:15000	813.372559	277.679443	859.465454	422.905823	244.165253	1174.265	50.091972	- 94.637032
09-09-2021 13:43:20000	813.201111	272.540649	857.656433	422.591248	243.983627	1172.6002	50.073212	- 94.816658
09-09-2021 13:43:25000	813.801086	276.016388	859.335388	422.755707	244.078598	1174.4915	50.061085	- 94.701225
09-09-2021 13:43:30000	812.203613	270.698578	856.126465	423.149658	244.30603	1168.9987	50.076344	- 94.869591
09-09-2021 13:43:35000	810.37146	271.406281	854.612976	422.914154	244.170074	1167.5469	50.091351	- 94.823212
09-09-2021 13:43:40000	810.788269	272.748352	855.43512	422.917389	244.171936	1168.6843	50.113728	-94.7808
09-09-2021 13:43:45000	810.539978	273.699646	855.503723	422.905579	244.165115	1168.8042	50.123047	- 94.744186
09-09-2021 13:43:50000	813.7453	275.85025	859.229126	422.498383	243.930038	1174.9756	50.111866	- 94.706429

09-09-2021 13:43:55000	815.835815	272.90976	860.272034	422.459808	243.907745	1176.5778	50.073555	- 94.834641
09-09-2021 13:44:00000	813.25708	269.92804	856.882874	423.31604	244.4021	1169.5348	50.086147	- 94.908783
09-09-2021 13:44:05000	811.500916	270.278717	855.327026	422.932434	244.180618	1168.5111	50.105167	- 94.876099
09-09-2021 13:44:10000	813.277039	270.852905	857.193604	422.699524	244.046158	1171.7029	50.105747	- 94.876709
09-09-2021 13:44:15000	813.052856	272.065369	857.364868	422.940155	244.185089	1171.2451	50.110802	- 94.831604
09-09-2021 13:44:20000	813.10321	270.637238	856.96051	422.970856	244.202789	1170.6023	50.115219	- 94.882225
09-09-2021 13:44:25000	813.84729	274.675049	858.94928	422.664215	244.025757	1174.1696	50.112648	- 94.749168
09-09-2021 13:44:30000	814.877197	276.853241	860.623413	422.100586	243.700363	1178.0048	50.068707	- 94.684532
09-09-2021 13:44:35000	816.651245	270.010193	860.130676	423.093842	244.273804	1174.5773	50.063717	- 94.945023
09-09-2021 13:44:40000	814.010803	274.63382	859.091003	422.723145	244.059784	1174.2092	50.067856	- 94.752571
09-09-2021 13:44:45000	814.313049	274.246582	859.253662	422.325714	243.830353	1175.5293	50.0532	- 94.769806
09-09-2021 13:44:50000	813.644775	274.923523	858.836853	422.803528	244.106201	1173.6261	50.046726	- 94.737991
09-09-2021 13:44:55000	810.935059	272.759308	855.577759	422.734528	244.06636	1169.376	50.044571	- 94.782158
09-09-2021 13:45:00000	811.916748	273.102814	856.617798	423.003052	244.22139	1170.0341	50.075603	- 94.781685
09-09-2021 13:45:05000	808.779114	277.451263	855.045593	422.615082	243.997391	1168.9604	50.089478	- 94.589012
09-09-2021 13:45:10000	814.682251	269.252441	858.023376	422.653107	244.019333	1172.8831	50.091347	-94.94873
09-09-2021 13:45:15000	809.559387	267.979187	852.759827	422.89682	244.160049	1165.075	50.102329	- 94.934052
09-09-2021 13:45:20000	812.480042	271.985077	856.796143	422.782928	244.094315	1170.9064	50.101379	-94.82769

09-09-2021 13:45:25000	810.919922	274.456177	856.105896	423.006592	244.22345	1169.3257	50.112244	- 94.721916
09-09-2021 13:45:30000	815.230591	273.685303	859.944519	422.612335	243.995819	1175.6659	50.090378	- 94.800369
09-09-2021 13:45:35000	814.819153	269.405304	858.201233	422.805847	244.107544	1172.7338	50.073895	- 94.944992
09-09-2021 13:45:40000	813.567139	272.200439	857.895447	423.114319	244.285645	1171.4712	50.090096	- 94.832901
09-09-2021 13:45:45000	811.766785	272.571747	856.306396	422.852753	244.134628	1170.0353	50.100861	- 94.798637
09-09-2021 13:45:50000	813.008179	273.363647	857.735352	422.623566	244.002304	1172.6165	50.074509	- 94.785431
09-09-2021 13:45:55000	815.212402	271.511444	859.237793	422.680054	244.034927	1174.4956	50.047676	- 94.876221
09-09-2021 13:46:00000	815.271057	271.391724	859.255737	422.992249	244.215179	1173.6732	50.058414	- 94.881073
09-09-2021 13:46:05000	811.493042	275.445587	856.966248	422.74295	244.071228	1171.2209	50.061901	- 94.693695
09-09-2021 13:46:10000	813.16626	271.815979	857.393311	422.874939	244.147446	1171.4606	50.074432	- 94.841682
09-09-2021 13:46:15000	810.877869	275.909088	856.532959	422.720245	244.058136	1170.7126	50.085064	- 94.669777
09-09-2021 13:46:20000	813.261719	273.642761	858.064697	422.571075	243.972015	1173.2028	50.085915	- 94.778603
09-09-2021 13:46:25000	810.996826	268.459534	854.27533	422.745239	244.072556	1167.5371	50.088863	- 94.933891
09-09-2021 13:46:30000	811.589722	276.221832	857.307678	423.006989	244.223663	1171.0115	50.105095	- 94.667267
09-09-2021 13:46:35000	812.983826	266.483459	855.544312	422.429138	243.890045	1170.1339	50.097305	-95.02533
09-09-2021 13:46:40000	813.251404	271.486115	857.369568	422.852051	244.134232	1171.4707	50.099148	-94.85424
09-09-2021 13:46:45000	811.984192	271.285889	856.104187	422.757477	244.079636	1169.9846	50.099468	- 94.846428
09-09-2021 13:46:50000	815.690002	277.681335	861.659485	422.65274	244.019165	1177.882	50.088493	- 94.665001

09-09-2021 13:46:55000	810.122925	272.177216	854.622498	422.999817	244.219543	1167.3303	50.091263	- 94.793076
09-09-2021 13:47:00000	812.713257	270.840118	856.654602	423.229828	244.352341	1169.4669	50.113541	- 94.870583
09-09-2021 13:47:05000	810.670776	272.85376	855.357422	422.763947	244.083359	1168.9855	50.11594	- 94.775681
09-09-2021 13:47:10000	817.355652	269.767975	860.723511	422.465912	243.911316	1177.1105	50.085773	- 94.961464
09-09-2021 13:47:15000	811.378052	274.038849	856.40625	423.16983	244.317719	1169.3492	50.090221	- 94.742195
09-09-2021 13:47:20000	812.664124	268.645325	855.916626	423.160675	244.312424	1168.668	50.117893	-94.94664
09-09-2021 13:47:25000	812.157776	271.218048	856.247253	422.498993	243.930389	1170.924	50.100834	- 94.850838
09-09-2021 13:47:30000	815.728516	270.455475	859.394653	422.746765	244.073441	1174.5781	50.083584	- 94.918968
09-09-2021 13:47:35000	812.298828	273.766022	857.191467	423.013977	244.227722	1170.8246	50.085625	- 94.762825
09-09-2021 13:47:40000	813.772827	271.255585	857.79126	423.00293	244.221313	1171.7257	50.103024	- 94.868401
09-09-2021 13:47:45000	812.270691	269.18927	855.71405	422.688751	244.039932	1169.7085	50.098721	- 94.923149
09-09-2021 13:47:50000	814.612366	267.924377	857.541199	422.652374	244.018936	1172.2799	50.083576	- 94.993973
09-09-2021 13:47:55000	814.152832	274.152252	859.071716	422.437866	243.895096	1175.0011	50.054905	- 94.771225
09-09-2021 13:48:00000	817.718262	271.811279	861.710205	422.812622	244.11145	1177.608	50.044571	- 94.894806
09-09-2021 13:48:05000	808.865845	268.357452	852.220459	423.326813	244.408325	1163.1963	50.080929	-94.91275
09-09-2021 13:48:10000	814.429871	270.817627	858.276367	422.850067	244.133072	1172.769	50.093338	- 94.891342
09-09-2021 13:48:15000	810.662598	275.429016	856.174561	422.830261	244.121658	1169.9905	50.101265	- 94.684258
09-09-2021 13:48:20000	814.741699	276.993652	860.540283	422.723846	244.060226	1176.2393	50.086037	- 94.677933

09-09-2021 13:48:25000	811.716797	269.925873	855.42041	422.86618	244.142395	1168.8346	50.081673	- 94.890976
09-09-2021 13:48:30000	815.631409	269.102448	858.877563	423.196411	244.333038	1172.6353	50.095104	- 94.964806
09-09-2021 13:48:35000	810.00592	274.448944	855.237854	423.124756	244.291656	1167.89	50.111946	- 94.711182
09-09-2021 13:48:40000	814.525696	271.728943	858.655212	422.918854	244.172791	1173.1117	50.114277	- 94.860626
09-09-2021 13:48:45000	812.401672	270.80603	856.348267	422.798706	244.103424	1170.2834	50.110878	- 94.868141
09-09-2021 13:48:50000	818.664124	270.83017	862.299194	422.463715	243.910019	1179.3356	50.072491	- 94.939682
09-09-2021 13:48:55000	816.742554	272.830505	861.10675	422.596771	243.986847	1177.3523	50.040108	-94.848
09-09-2021 13:49:00000	815.678162	265.78595	857.888733	422.838348	244.126297	1172.2755	50.018898	-95.07972
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09-09-2021 13:49:10000	812.121155	269.985046	855.822815	422.948547	244.189926	1169.1979	50.05365	- 94.893608
09-09-2021 13:49:15000	810.169373	273.564087	855.109192	422.870636	244.144928	1168.4537	50.075729	- 94.744553
09-09-2021 13:49:20000	810.721802	267.439484	853.694153	422.679596	244.034637	1166.9741	50.088879	- 94.966309
09-09-2021 13:49:25000	813.005554	268.916626	856.325989	422.307587	243.819885	1171.6252	50.071991	- 94.941132
09-09-2021 13:49:30000	816.835083	271.058594	860.634766	422.625183	244.003235	1176.5936	50.056503	- 94.910767
09-09-2021 13:49:35000	813.645325	273.228577	858.296326	422.782715	244.094193	1173.0155	50.061275	- 94.797722
09-09-2021 13:49:40000	816.916504	268.52475	859.917542	422.652191	244.018829	1175.5609	50.05162	- 94.999405
09-09-2021 13:49:45000	811.995178	267.317444	854.865356	422.72049	244.058258	1168.4871	50.056526	- 94.985153
09-09-2021 13:49:50000	812.833313	268.582214	856.057495	422.975494	244.205475	1169.4342	50.071056	- 94.950783

09-09-2021 13:49:55000	812.520447	270.271301	856.292053	422.642883	244.013443	1170.6327	50.07317	- 94.888245
09-09-2021 13:50:00000	813.730835	270.628082	857.553162	422.815857	244.113297	1171.8834	50.074226	- 94.889839
09-09-2021 13:50:05000	812.618103	273.457123	857.395569	422.638153	244.010712	1172.1962	50.07066	- 94.777512
09-09-2021 13:50:10000	813.701904	272.851898	858.230103	422.772552	244.088303	1172.9519	50.070953	- 94.811623
09-09-2021 13:50:15000	813.714783	270.057678	857.358154	422.778778	244.091904	1171.7312	50.074982	- 94.909561
09-09-2021 13:50:20000	811.472107	272.292419	855.938171	422.535675	243.951538	1170.4321	50.072929	- 94.804993
09-09-2021 13:50:25000	815.024109	271.591736	859.084595	422.380341	243.861847	1175.2195	50.046078	- 94.871223
09-09-2021 13:50:30000	812.127563	269.901276	855.80249	422.790344	244.098572	1169.5942	50.049946	- 94.896614
09-09-2021 13:50:35000	811.629761	271.369781	855.794678	422.879303	244.149918	1169.3074	50.068604	- 94.839317
09-09-2021 13:50:40000	812.585693	269.767059	856.194946	422.548126	243.958725	1170.774	50.080284	- 94.906624
09-09-2021 13:50:45000	811.441589	271.132782	855.541016	422.544342	243.956528	1169.9042	50.074417	- 94.845436
09-09-2021 13:50:50000	814.343201	273.387726	859.008606	422.54718	243.958176	1174.6563	50.067474	- 94.800362
09-09-2021 13:50:55000	809.791443	275.322998	855.315613	422.70459	244.049072	1169.1963	50.082157	-94.67749
09-09-2021 13:51:00000	814.896667	272.456543	859.23761	422.217865	243.768051	1175.8451	50.073643	- 94.839508
09-09-2021 13:51:05000	814.33374	266.009583	856.679932	422.493774	243.927353	1171.5757	50.051281	- 95.056938
09-09-2021 13:51:10000	814.945801	272.20816	859.205444	422.908691	244.166901	1173.9344	50.062706	- 94.848778
09-09-2021 13:51:15000	808.453491	270.981781	852.659363	422.902893	244.163544	1164.9769	50.080746	- 94.815521

09-09-2021 13:51:20000	813.317383	276.365509	858.989624	422.644897	244.014618	1174.3439	50.084427	- 94.683037
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09-09-2021 13:51:30000	814.79303	271.972443	858.985779	422.627777	244.00473	1174.3776	50.080505	- 94.855232
09-09-2021 13:51:35000	815.297363	271.870087	859.431824	422.420654	243.885147	1175.5916	50.060467	- 94.864685
09-09-2021 13:51:40000	814.312439	271.619476	858.418274	422.355316	243.847427	1174.3721	50.043446	- 94.861969
09-09-2021 13:51:45000	817.029968	272.408234	861.245789	422.608856	243.993805	1177.4987	50.0439	- 94.866066
09-09-2021 13:51:50000	811.552734	264.034668	853.423767	422.741608	244.070465	1166.4343	50.051708	- 95.093758
09-09-2021 13:51:55000	811.210205	270.662048	855.172485	422.691742	244.041656	1169.0043	50.071339	- 94.859253
09-09-2021 13:52:00000	810.532654	273.295135	855.367432	422.717529	244.056549	1169.2177	50.081276	- 94.758423
09-09-2021 13:52:05000	810.922302	274.386292	856.085754	422.818268	244.114716	1169.88	50.11475	- 94.724426
09-09-2021 13:52:10000	809.745667	267.794189	852.878479	422.326324	243.830673	1166.8121	50.118069	- 94.942673
09-09-2021 13:52:15000	814.417419	277.253113	860.316833	422.334167	243.83522	1177.0206	50.107857	- 94.664825
09-09-2021 13:52:20000	813.644165	272.412384	858.035767	422.435333	243.893616	1173.6157	50.093639	- -94.82637
09-09-2021 13:52:25000	812.846375	269.364838	856.315735	422.750061	244.075333	1170.4016	50.102371	- 94.923676
09-09-2021 13:52:30000	812.054504	275.693817	857.577698	422.743134	244.07132	1172.1307	50.110165	- -94.69165
09-09-2021 13:52:35000	813.842346	275.048553	859.064148	422.106293	243.703659	1175.9271	50.084045	- 94.735931
09-09-2021 13:52:40000	812.167175	272.693848	856.724854	422.829437	244.12117	1170.7455	50.091953	- 94.799072
09-09-2021 13:52:45000	812.257507	269.202728	855.705811	422.768036	244.085724	1169.4683	50.10619	- 94.922523



09-09-2021 13:52:50000	812.471741	275.52713	857.919312	422.592255	243.984238	1173.0178	50.111446	- 94.702583
09-09-2021 13:52:55000	814.601563	273.720154	859.359253	422.373077	243.857712	1175.548	50.097973	- 94.791733
09-09-2021 13:53:00000	813.391113	274.995514	858.619507	422.453979	243.904404	1174.3163	50.099903	- 94.732414
09-09-2021 13:53:05000	814.738953	269.907837	858.283081	422.231018	243.775681	1174.4707	50.073032	- 94.926605
09-09-2021 13:53:10000	811.176208	270.001007	854.931213	423.111969	244.284286	1167.5088	50.10006	- 94.882042
09-09-2021 13:53:15000	809.374329	274.00177	854.496155	422.667755	244.027817	1168.0947	50.137939	- 94.719475
09-09-2021 13:53:20000	811.529663	276.459534	857.327332	422.299255	243.815063	1172.9819	50.14703	- 94.658081
09-09-2021 13:53:25000	811.820984	272.778076	856.423462	422.299591	243.815247	1171.7242	50.135433	-94.792
09-09-2021 13:53:30000	814.465393	268.659241	857.63147	422.56192	243.96669	1172.684	50.124744	- 94.966835
09-09-2021 13:53:35000	814.634583	271.603455	858.718811	422.780518	244.092911	1173.5431	50.125744	-94.86628
09-09-2021 13:53:40000	810.245911	267.789337	853.35199	422.922302	244.174759	1165.856	50.142696	- 94.948624
09-09-2021 13:53:45000	814.834351	277.162445	860.682312	422.412964	243.880707	1177.264	50.129425	- 94.673065
09-09-2021 13:53:50000	812.169617	274.509705	857.306824	422.582489	243.978577	1172.1835	50.116402	- 94.734993
09-09-2021 13:53:55000	813.954224	278.168152	860.173828	422.786713	244.096481	1175.569	50.1199	- 94.626717
09-09-2021 13:54:00000	813.9151	270.886017	857.809448	422.774261	244.08931	1172.3424	50.118713	- 94.882973
09-09-2021 13:54:05000	815.354248	268.68338	858.483154	422.243134	243.782654	1174.7373	50.089584	- 94.976151
09-09-2021 13:54:10000	817.11377	271.298248	860.974854	422.420105	243.884827	1177.6367	50.053238	- 94.905655
09-09-2021 13:54:15000	815.696716	267.9823	858.589355	422.843353	244.129181	1173.2047	50.051392	- 95.004288

09-09-2021 13:54:20000	811.48468	272.33429	855.963379	422.73642	244.067459	1169.9419	50.057465	- 94.803665
09-09-2021 13:54:25000	810.95813	276.097992	856.6698	422.987305	244.212296	1170.2144	50.098366	- 94.664024
09-09-2021 13:54:30000	810.358032	269.408569	853.967834	422.585419	243.98027	1167.605	50.110603	- 94.893272
09-09-2021 13:54:35000	811.595886	272.057709	855.980957	422.678528	244.034042	1170.0848	50.12603	-94.81472
09-09-2021 13:54:40000	811.346924	273.558197	856.223022	422.620331	244.000427	1170.5696	50.131985	- 94.758827
09-09-2021 13:54:45000	812.528687	268.462982	855.730774	422.435883	243.893936	1170.3899	50.12756	- 94.951431
09-09-2021 13:54:50000	816.634888	273.685364	861.27594	422.487244	243.923599	1177.8544	50.107937	- 94.816872
09-09-2021 13:54:55000	814.072754	270.410126	857.808899	422.472748	243.915237	1173.1783	50.096077	- 94.901413
09-09-2021 13:55:00000	814.764771	271.341522	858.759521	422.744934	244.072372	1173.6844	50.099422	- 94.876945
09-09-2021 13:55:05000	810.733887	273.073578	855.487366	422.53714	243.952423	1169.8406	50.091145	- 94.768661
09-09-2021 13:55:10000	813.663513	272.318817	858.024353	422.859833	244.138687	1172.3804	50.101917	-94.82988
09-09-2021 13:55:15000	808.752625	269.399658	852.441772	422.764343	244.083572	1165.035	50.111622	- 94.874825
09-09-2021 13:55:20000	811.903809	275.706268	857.439087	422.708099	244.051086	1172.0054	50.128616	- 94.689392
09-09-2021 13:55:25000	811.967651	272.655457	856.523499	422.550446	243.960083	1171.1959	50.126225	- 94.798065
09-09-2021 13:55:30000	814.289612	271.375702	858.319519	422.594849	243.985718	1173.5055	50.123573	- 94.870224
09-09-2021 13:55:35000	814.13147	269.531158	857.587952	422.490692	243.925583	1172.7805	50.113064	- 94.932709
09-09-2021 13:55:40000	813.051331	271.454926	857.169861	422.659851	244.023239	1171.7728	50.097893	- 94.852997
09-09-2021 13:55:45000	813.488831	273.363617	858.19104	422.936768	244.183136	1172.4255	50.110115	- 94.791122

09-09-2021 13:55:50000	809.86261	276.870667	855.882446	422.820343	244.115921	1169.5818	50.127575	- 94.623108
09-09-2021 13:55:55000	815.673767	269.989777	859.196228	422.463684	243.910004	1175.0735	50.109516	- 94.934517
09-09-2021 13:56:00000	809.991333	273.476868	854.912598	422.712677	244.053757	1168.5076	50.11198	- 94.745514
09-09-2021 13:56:05000	816.245728	270.964813	860.045959	422.806061	244.107681	1175.2585	50.111416	- 94.907227
09-09-2021 13:56:10000	810.681274	269.703247	854.367615	422.865112	244.141769	1167.3695	50.120464	- 94.886711
09-09-2021 13:56:15000	812.821106	273.099579	857.473877	422.697754	244.04512	1172.0376	50.113564	- 94.792519
09-09-2021 13:56:20000	812.869629	275.347229	858.238342	422.990662	244.214233	1172.2836	50.121239	- 94.713737
09-09-2021 13:56:25000	810.422913	277.156525	856.505127	423.0112	244.226105	1169.854	50.135311	- 94.619736
09-09-2021 13:56:30000	813.424683	268.802917	856.688232	422.815186	244.112915	1170.6238	50.128151	- 94.949905
09-09-2021 13:56:35000	812.679321	274.24057	857.703674	422.793793	244.100586	1172.0936	50.123268	- 94.750595
09-09-2021 13:56:40000	811.526184	272.426025	856.031982	423.071411	244.260864	1169.0416	50.131088	- 94.800926
09-09-2021 13:56:45000	811.245728	276.29306	857.004944	422.912201	244.16893	1170.8223	50.141476	- 94.660568
09-09-2021 13:56:50000	811.047424	274.060211	856.099854	422.730591	244.064087	1170.0757	50.13163	-94.73748
09-09-2021 13:56:55000	816.464844	269.864594	859.907898	422.701202	244.047134	1175.3263	50.115833	- 94.947929
09-09-2021 13:57:00000	813.675049	271.87384	857.894226	423.02652	244.23494	1171.7017	50.118435	- 94.845619
09-09-2021 13:57:05000	816.476318	270.340576	860.06842	422.505463	243.934113	1176.0912	50.088848	- 94.931557
09-09-2021 13:57:10000	811.58905	271.019775	855.645081	423.17218	244.319046	1168.255	50.08392	- 94.851135

09-09-2021 13:57:15000	811.712891	275.745117	857.270752	423.134155	244.297073	1170.5714	50.115273	- 94.685707
09-09-2021 13:57:20000	814.10968	273.020294	858.670288	422.463074	243.909637	1174.3374	50.09996	- 94.810509
09-09-2021 13:57:25000	812.929993	269.416168	856.411316	422.809387	244.109604	1170.2778	50.100163	- 94.922852
09-09-2021 13:57:30000	809.501648	280.698334	856.787292	423.136719	244.298584	1169.9224	50.133701	- 94.481049
09-09-2021 13:57:35000	808.472046	278.061462	854.953308	422.584229	243.979599	1168.9147	50.150944	- 94.563293
09-09-2021 13:57:40000	814.094238	269.544189	857.556763	422.386658	243.86554	1173.027	50.135113	- 94.931824
09-09-2021 13:57:45000	813.983704	274.692047	859.083923	422.516327	243.940384	1174.744	50.122124	- 94.750198
09-09-2021 13:57:50000	812.869446	270.677856	856.751587	422.568085	243.970276	1171.4285	50.1012	- 94.878082
09-09-2021 13:57:55000	815.559021	268.729462	858.692017	422.947083	244.189102	1173.0117	50.09724	- 94.976891
09-09-2021 13:58:00000	809.556091	272.489746	854.184875	423.107178	244.281525	1166.4064	50.125671	- 94.775284
09-09-2021 13:58:05000	813.503723	272.274719	857.858826	422.521027	243.943115	1173.0792	50.131966	- 94.829552
09-09-2021 13:58:10000	808.959351	273.856934	854.056763	422.921417	244.174271	1166.7793	50.154045	- 94.719627
09-09-2021 13:58:15000	809.15271	276.507507	855.093201	422.422577	243.886246	1169.5862	50.15303	- 94.627419
09-09-2021 13:58:20000	813.046326	277.168213	858.991638	422.61792	243.999054	1174.348	50.154083	- 94.651253
09-09-2021 13:58:25000	815.463562	271.840332	859.580139	422.432831	243.892197	1175.6414	50.142307	- 94.867661
09-09-2021 13:58:30000	815.219421	271.085266	859.109985	422.516357	243.94043	1174.7771	50.11182	- 94.891159
09-09-2021 13:58:35000	814.852051	274.658905	859.896118	423.059479	244.253998	1174.3705	50.11055	- 94.761681

09-09-2021 13:58:40000	809.627502	271.322815	853.881042	422.840637	244.127655	1166.7734	50.126202	- 94.817368
09-09-2021 13:58:45000	812.016907	270.144379	855.774109	422.736908	244.067764	1169.6215	50.144928	- 94.886818
09-09-2021 13:58:50000	813.776367	273.990265	858.663269	422.659729	244.023193	1173.8065	50.153938	- 94.772469
09-09-2021 13:58:55000	809.977173	270.610443	853.986511	422.611877	243.995575	1167.5408	50.158257	- 94.846596
09-09-2021 13:59:00000	813.384216	267.204559	856.149658	422.264069	243.794754	1171.4054	50.138988	- 95.004913
09-09-2021 13:59:05000	817.675354	270.800018	861.351074	422.555237	243.962875	1177.7281	50.115456	- 94.929398
09-09-2021 13:59:10000	812.514893	273.697052	857.374207	422.648956	244.016983	1172.0842	50.10717	-94.76783
09-09-2021 13:59:15000	815.272888	269.956451	858.805176	422.59198	243.9841	1174.1482	50.108704	- 94.931061
09-09-2021 13:59:20000	812.08136	274.510712	857.223633	422.68866	244.039917	1171.7484	50.11742	- 94.733902
09-09-2021 13:59:25000	815.553345	273.711121	860.258667	422.458221	243.90686	1176.5283	50.112621	- 94.803268
09-09-2021 13:59:30000	813.787659	268.482483	856.932434	422.401764	243.874252	1172.1614	50.104481	-94.96521
09-09-2021 13:59:35000	811.105774	270.777191	855.109863	422.541046	243.954681	1169.2844	50.103916	- 94.853989
09-09-2021 13:59:40000	813.371155	270.638916	857.215332	422.509644	243.936539	1172.2133	50.107731	- 94.885284
09-09-2021 13:59:45000	812.74469	274.324951	857.792603	422.397583	243.871857	1173.2982	50.106926	-94.74839
09-09-2021 13:59:50000	812.053711	276.591156	857.865845	422.907654	244.166351	1172.0311	50.138824	- 94.659752
09-09-2021 13:59:55000	810.549988	273.057526	855.307922	422.322205	243.828323	1170.1222	50.138882	- 94.767036
09-09-2021 14:00:00000	814.934265	267.926971	857.847717	422.464966	243.910751	1173.2051	50.143215	- 94.997543
09-09-2021 14:00:05000	812.730225	274.12561	857.715149	422.517944	243.941376	1172.8778	50.146927	- 94.755264

09-09-2021 14:00:10000	812.197693	272.440979	856.67334	422.337616	243.83725	1171.933	50.134361	- 94.808334
09-09-2021 14:00:15000	814.334167	271.402252	858.370178	422.44162	243.897263	1174.006	50.127674	- 94.869812
09-09-2021 14:00:20000	813.099243	268.577759	856.308655	422.606323	243.992371	1170.6985	50.144726	- 94.954002
09-09-2021 14:00:25000	810.421692	276.069061	856.152649	422.551605	243.960785	1170.6572	50.152225	- 94.658546
09-09-2021 14:00:30000	815.069702	271.574371	859.122375	422.141571	243.72406	1175.8054	50.140247	-94.87236
09-09-2021 14:00:35000	816.621033	274.850586	861.633728	422.068695	243.681976	1179.4617	50.102554	- 94.775887
09-09-2021 14:00:40000	817.420837	271.257324	861.253357	422.56427	243.968094	1177.5911	50.088604	- 94.910614
09-09-2021 14:00:45000	810.889954	275.113953	856.288574	422.896118	244.159683	1169.8934	50.116581	- 94.698204
09-09-2021 14:00:50000	812.769226	268.064514	855.834351	422.153656	243.731033	1171.2916	50.1129	- 94.968056
09-09-2021 14:00:55000	810.476807	272.091461	854.930603	422.646606	244.01561	1168.6938	50.131569	- 94.800301
09-09-2021 14:01:00000	810.394409	270.10257	854.221558	422.355682	243.847656	1168.5469	50.147751	- 94.869347
09-09-2021 14:01:05000	815.033691	276.069946	860.519958	422.292206	243.811005	1177.3467	50.136021	- 94.714096
09-09-2021 14:01:10000	812.920959	272.83963	857.48584	422.375183	243.858917	1172.9551	50.121044	- 94.802849
09-09-2021 14:01:15000	814.481995	278.214905	860.688354	422.151154	243.729568	1177.9634	50.100925	- 94.631462
09-09-2021 14:01:20000	815.263733	277.062836	861.056763	422.232941	243.77681	1178.2672	50.072433	- 94.681763
09-09-2021 14:01:25000	813.389465	271.479553	857.498413	422.843109	244.129089	1171.6821	50.091625	- 94.856087
09-09-2021 14:01:30000	808.469299	275.507599	854.123596	422.901428	244.162735	1166.9861	50.123405	- 94.654839

09-09-2021 14:01:35000	809.870789	277.028778	855.941406	422.250488	243.786926	1171.2202	50.13372	- 94.617554
09-09-2021 14:01:40000	816.141541	269.378479	859.448486	421.92569	243.599396	1176.8838	50.104103	- 94.961075
09-09-2021 14:01:45000	812.885437	274.094177	857.852234	422.443115	243.898132	1173.2667	50.106102	- 94.758217
09-09-2021 14:01:50000	814.422119	270.192047	858.071716	422.37149	243.856766	1173.7736	50.109623	- 94.913055
09-09-2021 14:01:55000	814.794312	273.08847	859.341064	421.903381	243.586533	1176.814	50.076176	-94.81617
09-09-2021 14:02:00000	817.212402	275.072601	862.265076	422.016571	243.651886	1180.5109	50.049805	- 94.775078
09-09-2021 14:02:05000	813.9104	269.991638	857.522949	422.68631	244.038559	1172.1782	50.073212	- 94.914124
09-09-2021 14:02:10000	813.375732	271.389557	857.456909	422.247101	243.784958	1173.2928	50.085045	- 94.859077
09-09-2021 14:02:15000	812.31665	278.068604	858.592163	422.18042	243.746475	1175.035	50.089787	- 94.610306
09-09-2021 14:02:20000	810.8526	275.844604	856.488342	422.574402	243.973938	1171.078	50.106033	- 94.671768
09-09-2021 14:02:25000	812.134766	271.024719	856.164246	422.502197	243.932236	1170.8171	50.105942	- 94.857353
09-09-2021 14:02:30000	811.992249	271.360138	856.135315	422.424988	243.88765	1170.9924	50.113323	-94.84391
09-09-2021 14:02:35000	813.906128	268.136261	856.936523	422.243378	243.782822	1172.536	50.100777	- 94.978577
09-09-2021 14:02:40000	815.378906	269.040802	858.618469	422.24231	243.782196	1174.8829	50.08239	-94.96405
09-09-2021 14:02:45000	814.285339	269.001007	857.567566	422.696503	244.044418	1172.1927	50.08559	- 94.952904
09-09-2021 14:02:50000	809.2052	274.394226	854.461975	422.694366	244.043182	1168.0039	50.122887	- 94.703476
09-09-2021 14:02:55000	810.904053	264.529724	852.960388	422.233887	243.777328	1167.1404	50.127796	- 95.069374
09-09-2021 14:03:00000	817.128418	276.058136	862.500427	421.897858	243.583313	1181.176	50.094604	- 94.739479

09-09-2021 14:03:05000	812.026611	270.579956	855.921021	422.440521	243.896622	1170.6386	50.090942	- 94.871681
09-09-2021 14:03:10000	815.248962	272.460358	859.572815	422.389038	243.866898	1175.7891	50.089367	- 94.843498
09-09-2021 14:03:15000	812.343506	270.767822	856.281067	422.496216	243.928787	1170.9484	50.088852	- 94.868797
09-09-2021 14:03:20000	813.803345	273.353119	858.485779	422.448639	243.901321	1174.1309	50.092148	- 94.795204
09-09-2021 14:03:25000	811.402344	275.812592	856.998474	422.341553	243.839493	1172.4489	50.097904	- 94.679558
09-09-2021 14:03:30000	815.270935	272.655121	859.655518	422.268188	243.797134	1176.2361	50.090885	- 94.836937
09-09-2021 14:03:35000	811.916382	272.122711	856.30542	422.46167	243.908844	1171.1287	50.087219	- 94.816216
09-09-2021 14:03:40000	815.531921	264.245514	857.27356	422.519012	243.941925	1172.2585	50.091785	- 95.130882
09-09-2021 14:03:45000	810.522522	274.087463	855.611267	422.427399	243.889038	1170.2998	50.089283	- 94.730225
09-09-2021 14:03:50000	814.982056	274.262024	859.8927	422.343567	243.840652	1176.365	50.086243	- 94.777184
09-09-2021 14:03:55000	811.876526	271.410828	856.041687	422.491913	243.9263	1170.681	50.095875	- 94.840775
09-09-2021 14:04:00000	813.023438	270.034576	856.694763	422.782806	244.094238	1170.7896	50.125069	- 94.902359
09-09-2021 14:04:05000	810.085327	272.868347	854.80719	422.234039	243.77742	1169.7313	50.115807	- 94.768188
09-09-2021 14:04:10000	815.800781	271.480469	859.786316	422.559082	243.965073	1175.6167	50.112801	- 94.884125
09-09-2021 14:04:15000	811.758789	274.030273	856.764221	422.423492	243.886795	1171.8705	50.111153	- 94.747047
09-09-2021 14:04:20000	816.670105	276.83313	862.314636	422.236359	243.778763	1180.0167	50.097691	- 94.706734
09-09-2021 14:04:25000	813.685852	269.202606	857.061707	422.348785	243.843658	1172.5029	50.087532	- 94.939011



09-09-2021 14:04:30000	812.796265	272.257233	857.182434	422.761108	244.081711	1171.5729	50.099789	- 94.821846
09-09-2021 14:04:35000	809.701538	274.295258	854.900269	422.521149	243.943176	1169.0596	50.117729	- 94.712982
09-09-2021 14:04:40000	813.57373	268.120453	856.615967	422.19397	243.754272	1172.2881	50.109577	- 94.975327
09-09-2021 14:04:45000	815.215454	273.090393	859.740967	422.279968	243.803909	1176.3409	50.097328	- 94.821053
09-09-2021 14:04:50000	814.409851	274.599701	859.458252	422.260712	243.792801	1176.0083	50.080479	- 94.758514
09-09-2021 14:04:55000	812.705505	273.267181	857.417786	422.775696	244.090134	1171.8523	50.091038	- 94.785248
09-09-2021 14:05:00000	811.464539	270.662262	855.413818	422.506409	243.934662	1169.8201	50.103489	- 94.862221
09-09-2021 14:05:05000	813.259216	276.813751	859.078857	422.233704	243.777237	1175.6239	50.087349	- 94.666428
09-09-2021 14:05:10000	815.590881	266.427307	858.004639	422.248016	243.785477	1174.0618	50.067326	- 95.056694
09-09-2021 14:05:15000	814.612122	272.255524	858.903992	422.347961	243.843155	1175.0361	50.050385	- 94.843216
09-09-2021 14:05:20000	815.600586	271.868103	859.718933	422.389465	243.867142	1176.0159	50.056274	- 94.868286
09-09-2021 14:05:25000	808.508057	271.431396	852.854187	422.598083	243.987579	1166.0983	50.078209	-94.80027
09-09-2021 14:05:30000	812.669556	272.069672	857.002686	422.547272	243.958237	1171.9033	50.100559	-94.82695
09-09-2021 14:05:35000	809.980042	267.08905	852.879883	422.129303	243.716919	1167.399	50.098209	- 94.969994
09-09-2021 14:05:40000	815.885742	269.403717	859.213562	421.987335	243.634964	1176.4297	50.067974	- 94.957275
09-09-2021 14:05:45000	813.076233	271.352661	857.161194	422.454376	243.904617	1172.3363	50.061676	- 94.856873
09-09-2021 14:05:50000	813.753784	272.117493	858.046143	422.753601	244.077377	1172.7035	50.073494	- 94.837997
09-09-2021 14:05:55000	811.529419	271.670105	855.7948	422.625122	244.003204	1169.9625	50.082611	- 94.827576

09-09-2021 14:06:00000	811.693359	276.062103	857.354248	422.643524	244.013824	1172.0669	50.098305	- 94.674202
09-09-2021 14:06:05000	813.349731	272.833282	857.89032	422.340759	243.839005	1173.6277	50.087166	- 94.808128
09-09-2021 14:06:10000	815.341309	270.521149	859.047729	422.502319	243.932297	1174.7601	50.085976	- 94.912216
09-09-2021 14:06:15000	812.768188	270.334076	856.546875	422.111328	243.706543	1172.4255	50.074764	- 94.888924
09-09-2021 14:06:20000	813.090942	276.282501	858.748413	422.331757	243.833817	1174.8768	50.067741	-94.68325
09-09-2021 14:06:25000	813.524658	277.901031	859.680908	422.612213	243.995728	1175.4022	50.083828	- 94.630997
09-09-2021 14:06:30000	809.691162	271.017517	853.84436	422.728302	244.062775	1167.0796	50.113735	- 94.828888
09-09-2021 14:06:35000	814.989014	272.929291	859.475098	421.835968	243.547577	1177.2222	50.091331	- 94.824036
09-09-2021 14:06:40000	816.184326	264.606995	858.005615	422.131531	243.718231	1174.3969	50.059429	- 95.125748
09-09-2021 14:06:45000	814.630005	268.275269	857.667542	422.523102	243.944305	1172.848	50.05719	- 94.982025
09-09-2021 14:06:50000	813.943604	274.000183	858.824951	422.217499	243.767868	1175.2831	50.051327	- 94.774101
09-09-2021 14:06:55000	814.907288	268.599426	858.03241	422.691437	244.041473	1172.9014	50.059956	- 94.973953
09-09-2021 14:07:00000	809.715454	266.801422	852.538574	422.66214	244.024567	1165.4723	50.089916	- 94.976982
09-09-2021 14:07:05000	815.246704	277.335327	861.128357	422.149628	243.728668	1178.67	50.085697	- 94.671913
09-09-2021 14:07:10000	815.148743	267.542725	857.93158	422.159454	243.73436	1174.1875	50.048801	-95.01326
09-09-2021 14:07:15000	814.445068	277.249481	860.341858	422.477509	243.917969	1176.6165	50.053734	- 94.665291
09-09-2021 14:07:20000	813.742371	268.255646	856.818359	422.372253	243.857178	1172.0747	50.054924	- 94.972565
09-09-2021 14:07:25000	811.839722	270.15918	855.610779	422.635986	244.00946	1169.724	50.07671	- 94.884239

09-09-2021 14:07:30000	815.525208	269.464783	858.89032	422.211243	243.764221	1175.355	50.07991	- 94.951027
09-09-2021 14:07:35000	811.624146	268.421509	854.858948	422.161194	243.735336	1169.999	50.075832	- 94.942459
09-09-2021 14:07:40000	813.802002	268.007782	856.797424	422.389954	243.867401	1172.0221	50.083584	- 94.981842
09-09-2021 14:07:45000	812.610046	269.2724	856.062256	422.268036	243.797028	1171.3534	50.078583	- 94.924171
09-09-2021 14:07:50000	813.340637	271.234985	857.374695	422.371979	243.85704	1172.8571	50.086811	- 94.864082
09-09-2021 14:07:55000	813.792297	270.731659	857.644165	421.842346	243.55127	1174.7095	50.064888	-94.88694
09-09-2021 14:08:00000	815.899536	268.656982	858.992798	422.152802	243.730499	1175.7084	50.045719	- 94.983276
09-09-2021 14:08:05000	816.646301	270.268677	860.207153	422.246674	243.784714	1177.0854	50.036339	- 94.936005
09-09-2021 14:08:10000	812.224792	275.53656	857.688477	422.447235	243.900497	1173.1348	50.043739	-94.69928
09-09-2021 14:08:15000	813.857483	267.004059	856.536743	422.357208	243.848526	1171.7422	50.06517	- 95.017235
09-09-2021 14:08:20000	813.003906	267.279785	855.811829	422.053345	243.67308	1171.599	50.06551	- 94.997978
09-09-2021 14:08:25000	811.708008	275.870453	857.306396	422.028748	243.658875	1173.755	50.063774	-94.68119
09-09-2021 14:08:30000	816.445618	270.33197	860.036499	421.865601	243.564682	1177.8933	50.033489	- 94.931503
09-09-2021 14:08:35000	813.0672	267.852722	856.050964	422.239807	243.780731	1171.4124	50.0238	- 94.978821
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09-09-2021 14:08:45000	807.910767	268.153778	851.249817	422.528625	243.947464	1164.1466	50.087288	- 94.908775
09-09-2021 14:08:50000	815.34906	267.066711	857.973572	421.780426	243.515518	1175.306	50.071728	- 95.031952
09-09-2021 14:08:55000	818.437622	269.944672	861.806396	421.76236	243.505081	1180.611	50.038586	-94.96769

09-09-2021 14:09:0000	815.554749	271.943848	859.699341	421.991272	243.637238	1177.105	50.022594	- 94.865112
09-09-2021 14:09:0500	813.007507	271.5961	857.173035	421.943848	243.609863	1173.7604	50.010509	- 94.847534
09-09-2021 14:09:1000	811.667847	270.868469	855.671936	422.243011	243.782578	1170.9076	50.023304	- 94.857368
09-09-2021 14:09:1500	811.229126	274.125061	856.292725	422.466309	243.911499	1171.1241	50.052753	- 94.737358
09-09-2021 14:09:2000	810.153809	273.813538	855.174255	421.69223	243.464615	1171.7738	50.052887	- 94.735519
09-09-2021 14:09:2500	816.378601	272.008728	860.501465	421.679474	243.457214	1179.0643	50.023262	- 94.872421
09-09-2021 14:09:3000	813.495972	275.812195	858.980835	422.433746	243.8927	1174.9457	50.047791	- 94.704788
09-09-2021 14:09:3500	810.65094	272.115723	855.103455	422.060669	243.677307	1170.6429	50.058411	- 94.801506
09-09-2021 14:09:4000	815.327698	269.439362	858.694824	421.748169	243.496887	1176.3876	50.043053	- 94.949646
09-09-2021 14:09:4500	811.31427	271.42865	855.514038	422.319794	243.82692	1170.4952	50.06044	- 94.833534
09-09-2021 14:09:5000	814.225525	273.802246	859.028931	421.951904	243.614517	1176.2837	50.054314	- 94.784401
09-09-2021 14:09:5500	815.116089	271.671906	859.197205	421.828613	243.54335	1176.8261	50.037308	- 94.869499
09-09-2021 14:10:0000	811.524597	266.400574	854.131958	422.10025	243.70018	1169.1324	50.04221	- 95.011612
09-09-2021 14:10:0500	813.167297	273.429535	857.907166	422.382202	243.862961	1173.5959	50.072491	- 94.784996
09-09-2021 14:10:1000	810.911194	268.302216	854.144592	421.661499	243.446854	1170.4218	50.06229	- 94.938393
09-09-2021 14:10:1500	816.090881	272.581482	860.40979	421.910675	243.590714	1178.3411	50.049099	- 94.849091
09-09-2021 14:10:2000	814.667542	267.546661	857.475647	421.933014	243.603622	1174.1619	50.041874	-95.00766
09-09-2021 14:10:2500	813.442017	270.242828	857.157593	421.81601	243.536057	1174.0996	50.029388	-94.89994

09-09-2021 14:10:30000	815.912048	270.763794	859.665833	421.591583	243.406494	1178.1476	49.99921	- 94.910362
09-09-2021 14:10:35000	815.385132	273.953247	860.17627	422.351013	243.844925	1176.8062	49.998035	- 94.792793
09-09-2021 14:10:40000	811.967834	275.915985	857.5672	422.563995	243.967896	1172.6674	50.037533	- 94.682716
09-09-2021 14:10:45000	808.239075	269.313629	851.927307	422.112885	243.707443	1166.147	50.064991	- 94.871826
09-09-2021 14:10:50000	811.547241	266.978943	854.334106	421.960754	243.619629	1169.833	50.072239	- 94.991791
09-09-2021 14:10:55000	812.930542	269.414856	856.411377	421.823639	243.540451	1173.0347	50.075722	- 94.922905
09-09-2021 14:11:00000	813.762024	271.544098	857.872253	421.597961	243.410156	1175.6592	50.04837	- 94.858177
09-09-2021 14:11:05000	816.353271	268.829376	859.477661	422.178162	243.745148	1176.2745	50.04697	- 94.982483
09-09-2021 14:11:10000	810.764099	269.594635	854.411804	422.132477	243.718765	1169.4805	50.060081	- 94.891479
09-09-2021 14:11:15000	813.690125	271.520599	857.796692	422.188232	243.750946	1173.9659	50.058498	- 94.858162
09-09-2021 14:11:20000	808.721619	276.971558	854.835632	422.3255	243.830185	1169.5737	50.081104	- 94.605515
09-09-2021 14:11:25000	812.391907	267.289917	855.233582	422.105774	243.703323	1170.6439	50.089104	- 94.990646
09-09-2021 14:11:30000	812.572754	267.738678	855.545776	421.663757	243.448135	1172.2789	50.072556	- 94.977127
09-09-2021 14:11:35000	816.90387	271.913269	860.969727	421.635773	243.432007	1179.8154	50.041641	- 94.881844
09-09-2021 14:11:40000	812.277283	276.294495	857.981995	422.392456	243.868851	1173.6578	50.064976	- 94.673004
09-09-2021 14:11:45000	811.728271	272.149658	856.13562	421.34375	243.263382	1174.0709	50.047886	- 94.813049
09-09-2021 14:11:50000	817.042297	272.371765	861.24585	421.428162	243.312134	1180.7965	50.009747	- 94.867485

09-09-2021 14:11:55000	819.21051	274.335632	863.924683	421.617859	243.421646	1183.9366	49.971069	- 94.824295
09-09-2021 14:12:00000	813.557678	269.266968	856.960205	422.12912	243.716827	1172.9856	49.975468	- 94.935295
09-09-2021 14:12:05000	810.590271	270.231537	854.448181	422.27594	243.801575	1169.1571	50.003242	- 94.867111
09-09-2021 14:12:10000	810.390991	273.08136	855.164917	421.802521	243.528259	1171.4399	50.013065	- 94.764297
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09-09-2021 14:12:20000	814.920898	272.143158	859.161255	421.675171	243.454727	1177.2433	50.005344	- 94.850754
09-09-2021 14:12:25000	815.593506	268.653992	858.701172	421.945557	243.61084	1175.8826	50.008766	- 94.979897
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09-09-2021 14:12:35000	810.224731	274.039734	855.313843	422.103241	243.701874	1170.7993	50.062489	- 94.728348
09-09-2021 14:12:40000	815.058289	274.717651	860.110413	421.648529	243.439346	1178.62	50.058941	- 94.762062
09-09-2021 14:12:45000	811.36969	269.161072	854.849976	421.923706	243.598221	1170.621	50.053352	- 94.913696
09-09-2021 14:12:50000	815.15918	270.169312	858.76416	422.154205	243.731308	1175.349	50.066643	- 94.922356
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09-09-2021 14:13:00000	810.906311	271.974396	855.300598	422.212463	243.764923	1170.4423	50.072403	- 94.809509
09-09-2021 14:13:05000	814.72467	269.242859	858.060608	421.681213	243.458221	1175.7217	50.054134	- 94.949547
09-09-2021 14:13:10000	814.305908	267.5159	857.122375	421.695526	243.466476	1174.3773	50.027649	- 95.004623
09-09-2021 14:13:15000	817.424927	270.338074	860.96814	421.652954	243.44191	1179.7516	49.981815	- 94.942528

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09-09-2021 14:13:30000	812.891479	270.041809	856.571716	422.019379	243.653458	1172.6703	50.055229	- 94.900574
09-09-2021 14:13:35000	810.587646	271.681427	854.905334	421.640503	243.434723	1171.4785	50.03648	- 94.816071
09-09-2021 14:13:40000	812.35675	274.633118	857.523743	422.390198	243.867554	1173.0203	50.060337	- 94.732864
09-09-2021 14:13:45000	812.636536	270.677551	856.530518	421.853638	243.55777	1173.1361	50.056702	- 94.875381
09-09-2021 14:13:50000	816.02655	275.384796	861.240967	421.647675	243.438873	1180.1305	50.010323	- 94.750076
09-09-2021 14:13:55000	814.434753	268.365662	857.510376	422.156189	243.732468	1173.6239	50.001553	- 94.976662
09-09-2021 14:14:00000	813.493103	268.986725	856.810852	422.20108	243.758377	1172.5101	50.01902	- 94.944298
09-09-2021 14:14:05000	814.640381	271.034943	858.544617	422.054138	243.673538	1175.353	50.009281	-94.8862
09-09-2021 14:14:10000	811.066284	273.736389	856.01416	422.217621	243.767944	1171.3854	50.031609	- 94.749176
09-09-2021 14:14:15000	810.761353	273.264435	855.574341	421.745056	243.495102	1172.126	50.027546	- 94.762238
09-09-2021 14:14:20000	813.446899	267.441345	856.283081	421.895416	243.581909	1172.7092	50.024578	- 94.997429
09-09-2021 14:14:25000	814.505188	274.330597	859.462646	421.861847	243.562531	1177.1053	50.028263	- 94.769127
09-09-2021 14:14:30000	816.870178	270.21051	860.401367	421.739075	243.491653	1178.7206	50.007538	-94.94059
09-09-2021 14:14:35000	813.075562	276.787079	858.896362	421.992737	243.638107	1176.0051	50.015324	- 94.665154
09-09-2021 14:14:40000	810.033508	264.271301	852.05249	421.752686	243.499512	1167.2684	50.010845	- 95.068489
09-09-2021 14:14:45000	811.444397	269.736389	855.102173	422.029663	243.659439	1170.7407	50.019417	-94.89444

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09-09-2021 14:14:55000	815.838379	268.663208	858.936584	421.56604	243.391739	1177.2322	49.973568	- 94.982368
09-09-2021 14:15:00000	812.896851	267.44751	855.762512	421.886993	243.577057	1171.9781	49.964832	- 94.990944
09-09-2021 14:15:05000	814.294678	266.24408	856.715698	421.926697	243.599991	1173.1643	49.960663	- 95.048416
09-09-2021 14:15:10000	814.283997	275.126434	859.507324	421.882141	243.574265	1177.1194	49.967159	- 94.738449
09-09-2021 14:15:15000	813.309265	277.551697	859.364258	421.871246	243.567978	1176.9601	49.988602	- 94.640808
09-09-2021 14:15:20000	814.12439	274.294647	859.090332	421.984528	243.633347	1176.3187	50.005203	- 94.765877
09-09-2021 14:15:25000	812.640991	273.477905	857.423828	422.198364	243.756821	1173.3829	50.028149	- 94.777054
09-09-2021 14:15:30000	808.569702	273.154053	853.462463	421.632355	243.430038	1169.5103	50.036186	- 94.739929
09-09-2021 14:15:35000	815.822266	272.432037	860.107605	421.307526	243.242493	1179.5234	50.002468	- 94.851181
09-09-2021 14:15:40000	818.239075	267.448456	860.83905	421.372406	243.279953	1180.3446	49.955532	- 95.051346
09-09-2021 14:15:45000	815.414063	272.772858	859.828491	422.134216	243.719788	1176.8834	49.951691	- 94.834496
09-09-2021 14:15:50000	814.661926	270.253448	858.318726	421.947021	243.61171	1175.3368	49.954304	- 94.913689
09-09-2021 14:15:55000	811.538513	273.098938	856.257996	422.213409	243.765503	1171.7609	49.977119	- 94.777336
09-09-2021 14:16:00000	811.283691	274.778992	856.554016	421.824707	243.541107	1173.2666	49.9925	- 94.714836
09-09-2021 14:16:05000	812.588501	268.596832	855.829651	421.694183	243.465744	1172.6312	49.991924	- 94.947464
09-09-2021 14:16:10000	813.541504	269.805725	857.114319	421.602356	243.412704	1174.6486	49.969269	- 94.916336



09-09-2021 14:16:15000	812.536865	266.954346	855.266479	421.924622	243.598801	1171.198	49.978271	- 95.003937
09-09-2021 14:16:20000	812.882324	269.661011	856.443054	421.630096	243.428741	1173.6436	49.970459	- 94.913757
09-09-2021 14:16:25000	814.097839	267.457458	856.906555	421.912659	243.591873	1173.4813	49.964584	- 95.004272
09-09-2021 14:16:30000	813.475525	270.180817	857.169861	422.152893	243.73056	1173.1511	49.985828	- 94.902489
09-09-2021 14:16:35000	813.785461	270.349731	857.517212	422.001678	243.643265	1174.0929	50.000099	- 94.900192
09-09-2021 14:16:40000	815.023743	265.234222	857.095642	421.519836	243.365082	1174.8109	49.987385	- 95.091347
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09-09-2021 14:16:50000	812.993286	269.891724	856.621094	422.156097	243.732437	1172.4437	49.970379	-94.90699
09-09-2021 14:16:55000	810.411377	271.770721	854.766602	422.109924	243.70578	1170.0067	49.995026	- 94.810837
09-09-2021 14:17:00000	812.035767	273.176727	856.754089	421.642609	243.435959	1174.0295	49.995911	- 94.780495
09-09-2021 14:17:05000	814.140259	267.495728	856.95874	421.448944	243.324158	1174.8175	49.976898	- 95.003433
09-09-2021 14:17:10000	816.018311	273.38269	860.595032	421.436432	243.316925	1179.8448	49.942051	- 94.820236
09-09-2021 14:17:15000	815.54364	271.068024	859.41217	422.222687	243.770874	1176.0304	49.958923	- 94.895515
09-09-2021 14:17:20000	813.601685	276.45636	859.287964	421.897797	243.583313	1176.7849	49.969566	- 94.683243
09-09-2021 14:17:25000	812.730713	269.961761	856.39386	421.668121	243.450699	1173.4274	49.970959	- 94.901505
09-09-2021 14:17:30000	811.075562	269.458191	854.664429	422.054962	243.674042	1170.0038	49.986168	- 94.899887
09-09-2021 14:17:35000	811.097839	273.98822	856.124634	421.873413	243.569199	1172.5134	49.992252	- 94.740639

09-09-2021 14:17:40000	811.167847	273.738098	856.110901	422.021545	243.654739	1172.13	50.001942	- 94.750328
09-09-2021 14:17:45000	812.021545	268.53537	855.271973	422.109497	243.705521	1170.728	50.0308	- 94.943069
09-09-2021 14:17:50000	809.846741	273.07608	854.647461	421.952484	243.614853	1170.3213	50.043613	- 94.757988
09-09-2021 14:17:55000	810.391357	272.419128	854.954041	422.023102	243.65564	1170.5498	50.054821	- 94.787712
09-09-2021 14:18:00000	815.342163	274.074768	860.174255	421.591797	243.406631	1178.8656	50.041752	- 94.788017
09-09-2021 14:18:05000	816.496765	272.436676	860.748962	421.733276	243.488327	1179.2974	50.0186	- 94.858879
09-09-2021 14:18:10000	813.581543	272.20636	857.91095	421.819763	243.538254	1175.1311	49.999256	- 94.832863
09-09-2021 14:18:15000	818.266968	272.56543	862.468994	421.31897	243.249115	1182.7599	49.950745	- 94.874947
09-09-2021 14:18:20000	816.76709	267.811707	859.553101	421.909698	243.590179	1177.1285	49.930183	- 95.022293
09-09-2021 14:18:25000	810.631287	271.08139	854.756287	422.135406	243.72049	1169.9683	49.956749	- 94.837715
09-09-2021 14:18:30000	811.235535	268.753326	854.59436	421.893921	243.58107	1170.4309	49.967739	- 94.926392
09-09-2021 14:18:35000	813.470032	272.03064	857.749451	421.878448	243.572113	1174.7629	49.968231	- 94.837715
09-09-2021 14:18:40000	814.074341	268.41452	857.183411	421.92868	243.60112	1173.889	49.98246	- 94.970848
09-09-2021 14:18:45000	813.390686	272.65921	857.873718	421.693359	243.465256	1175.4746	49.985718	- 94.814728
09-09-2021 14:18:50000	816.093567	271.402344	860.03949	421.50705	243.357697	1178.9323	49.975864	- 94.890244
09-09-2021 14:18:55000	812.228699	268.864227	855.571899	421.771484	243.510391	1172.0554	49.971775	- 94.933998
09-09-2021 14:19:00000	812.198853	266.071198	854.670044	421.66864	243.450989	1171.0867	49.977859	- 95.030693

09-09-2021 14:19:05000	812.691467	271.143188	856.729919	421.790863	243.521576	1173.5979	49.986992	- 94.859711
09-09-2021 14:19:10000	809.068848	275.996979	854.848877	422.326538	243.830826	1169.5629	50.023952	- 94.644653
09-09-2021 14:19:15000	812.59906	265.506378	854.874695	421.851166	243.556351	1170.8723	50.048397	- 95.054749
09-09-2021 14:19:20000	811.6474	265.312927	853.910156	421.350464	243.267273	1170.9407	50.031075	- 95.050682
09-09-2021 14:19:25000	813.19928	271.870483	857.441895	421.544861	243.379517	1175.2727	50.005707	- 94.840157
09-09-2021 14:19:30000	810.971497	269.327942	854.524597	422.138489	243.722229	1169.6232	50.029541	- 94.903236
09-09-2021 14:19:35000	813.177307	273.589722	857.967773	421.83493	243.546982	1175.1912	50.047249	- 94.779472
09-09-2021 14:19:40000	814.515991	268.217987	857.541382	421.4841	243.344437	1175.5927	50.035648	- 94.982704
09-09-2021 14:19:45000	811.862122	271.54715	856.071228	421.651398	243.441025	1173.0955	50.019417	- 94.835815
09-09-2021 14:19:50000	813.180115	271.562622	857.326172	421.859039	243.560913	1174.2205	50.024635	- 94.850731
09-09-2021 14:19:55000	816.021851	270.906311	859.815063	421.579468	243.399521	1178.4121	50.012547	- 94.906677
09-09-2021 14:20:00000	816.491943	270.093964	860.005676	421.735687	243.489716	1178.2675	49.994984	- 94.940292
09-09-2021 14:20:05000	816.964294	267.775513	859.729248	421.7854	243.518387	1177.7042	49.988819	- 95.025764
09-09-2021 14:20:10000	817.137756	271.104065	860.936462	421.648895	243.43959	1179.7413	49.974339	- 94.912674
09-09-2021 14:20:15000	814.55188	270.668488	858.345032	421.661682	243.446976	1176.1862	49.962097	- 94.897957
09-09-2021 14:20:20000	811.292419	270.327759	855.144714	421.935883	243.605286	1171.0498	49.965546	- 94.871948
09-09-2021 14:20:25000	810.546631	265.100372	852.797791	421.87735	243.571487	1167.9713	49.984962	- 95.045586

09-09-2021 14:20:30000	814.292603	271.455292	858.347473	421.43338	243.315155	1176.7729	49.972855	- 94.867477
09-09-2021 14:20:35000	816.146484	266.545441	858.56958	421.41629	243.305283	1177.1144	49.957108	- 95.058876
09-09-2021 14:20:40000	814.008301	269.794037	857.55365	421.735962	243.489853	1174.8851	49.946552	- 94.922142
09-09-2021 14:20:45000	809.86615	270.931549	853.983093	422.026825	243.657791	1169.1835	49.963554	- 94.833984
09-09-2021 14:20:50000	809.567078	269.365967	853.203918	421.99704	243.640579	1168.1743	49.989815	- 94.885536
09-09-2021 14:20:55000	808.295715	270.033142	852.208862	422.103577	243.702087	1166.5615	50.023903	- 94.847145
09-09-2021 14:21:00000	810.704468	271.108795	854.83429	421.712952	243.476563	1171.2231	50.048237	- 94.837616
09-09-2021 14:21:05000	814.741699	271.087921	858.657532	421.289063	243.231827	1177.5958	50.026096	- 94.885529
09-09-2021 14:21:10000	813.04071	266.526672	855.611816	421.783356	243.517197	1172.0273	50.015911	- 95.024475
09-09-2021 14:21:15000	814.466431	273.876923	859.281128	421.418488	243.306564	1178.0854	49.983925	- 94.784622
09-09-2021 14:21:20000	820.617493	269.963562	863.882813	421.535187	243.373932	1184.0573	49.938148	- 94.991768
09-09-2021 14:21:25000	813.968994	268.56665	857.130981	422.07019	243.682816	1173.3793	49.931644	- 94.964363
09-09-2021 14:21:30000	809.101563	265.292053	851.48407	422.428314	243.889557	1164.6238	49.979923	- 95.022507
09-09-2021 14:21:35000	811.923279	270.326691	855.742981	421.703705	243.471237	1172.4591	49.985397	- 94.879349
09-09-2021 14:21:40000	815.603149	269.241913	858.894531	421.262817	243.216675	1177.9985	49.956585	- 94.959648
09-09-2021 14:21:45000	815.716492	274.001587	860.505798	422.051819	243.672211	1178.0621	49.96246	- 94.794998
09-09-2021 14:21:50000	811.844604	274.029541	856.845276	421.917908	243.594894	1173.3822	49.964897	- 94.748093

09-09-2021 14:21:55000	812.110535	270.091064	855.84613	421.851654	243.556641	1172.2196	49.96114	- 94.889778
09-09-2021 14:22:00000	814.373291	272.734467	858.829468	421.810577	243.532928	1176.4342	49.951134	- 94.823639
09-09-2021 14:22:05000	814.775391	265.00351	856.788086	422.053589	243.673248	1172.9146	49.959835	- 95.096489
09-09-2021 14:22:10000	810.824158	270.9888	854.90979	421.904602	243.587219	1170.7865	49.965347	- 94.843239
09-09-2021 14:22:15000	813.816101	274.633942	858.906494	421.724579	243.483276	1176.7341	49.956882	- 94.750252
09-09-2021 14:22:20000	815.53418	271.555298	859.557007	421.830383	243.544373	1177.3811	49.951775	- 94.878426
09-09-2021 14:22:25000	815.751404	268.767639	858.886719	421.639526	243.434174	1176.965	49.938343	-94.97776
09-09-2021 14:22:30000	812.135864	266.770813	854.828247	422.046722	243.66925	1170.2678	49.947975	- 95.005737
09-09-2021 14:22:35000	813.652832	272.089111	857.941345	421.910645	243.590698	1174.9375	49.952316	- 94.837814
09-09-2021 14:22:40000	812.345459	271.736633	856.589661	422.09903	243.699463	1172.5605	49.971367	- 94.834839
09-09-2021 14:22:45000	812.591797	274.819611	857.806152	421.738739	243.49144	1175.2345	49.968102	-94.72908
09-09-2021 14:22:50000	813.736389	266.623871	856.303284	421.679352	243.457153	1173.2946	49.948818	- 95.028999
09-09-2021 14:22:55000	815.639648	268.827332	858.799255	421.907898	243.589111	1176.1257	49.950096	- 94.974426
09-09-2021 14:23:00000	812.726563	270.035217	856.413147	422.134399	243.719879	1172.2213	49.964592	- 94.898888
09-09-2021 14:23:05000	811.812683	270.586304	855.720032	421.866302	243.565094	1171.9889	49.973225	- 94.868958
09-09-2021 14:23:10000	811.011841	265.284668	853.297241	421.974854	243.627747	1168.3809	49.98629	- 95.044472
09-09-2021 14:23:15000	812.381897	265.762848	854.748108	421.373077	243.280334	1171.9991	49.966713	- 95.043434
09-09-2021 14:23:20000	818.01239	274.048767	862.69751	421.638	243.433273	1182.1604	49.946495	- 94.820305

09-09-2021 14:23:25000	815.669189	274.955841	860.76532	421.847839	243.554428	1178.9523	49.938049	- 94.760925
09-09-2021 14:23:30000	812.014099	267.773346	855.026001	422.046417	243.669083	1170.5492	49.948357	- 94.969521
09-09-2021 14:23:35000	813.388855	272.576874	857.845886	422.113739	243.707962	1174.256	49.969952	- 94.817596
09-09-2021 14:23:40000	812.947083	265.332397	855.151672	421.885651	243.576279	1171.1158	49.975281	- 95.064674
09-09-2021 14:23:45000	813.029053	267.638977	855.947937	422.018738	243.653107	1171.8806	49.996811	- 94.985809
09-09-2021 14:23:50000	815.850403	270.759613	859.60614	421.564392	243.390793	1178.1234	49.991684	- 94.909798
09-09-2021 14:23:55000	814.863525	271.985931	859.057007	421.569427	243.393692	1177.3928	49.963352	- 94.855583
09-09-2021 14:24:00000	814.227478	270.841156	858.091675	420.733582	242.911148	1178.3414	49.951771	- 94.888168
09-09-2021 14:24:05000	816.926575	271.178131	860.759277	421.395752	243.293442	1180.1747	49.931015	- 94.907661
09-09-2021 14:24:10000	812.603149	268.405853	855.783569	421.962097	243.620407	1171.8143	49.943279	- 94.954277
09-09-2021 14:24:15000	809.975342	269.397369	853.601257	421.792816	243.522675	1169.2778	49.964088	- 94.889198
09-09-2021 14:24:20000	812.915833	268.327423	856.055908	421.615784	243.420486	1173.1198	49.963211	- 94.960602
09-09-2021 14:24:25000	815.126709	269.120087	858.40387	421.694611	243.465988	1176.1248	49.973434	-94.95842
09-09-2021 14:24:30000	816.157104	270.988586	859.96936	421.353149	243.268845	1179.2139	49.959087	- 94.905373
09-09-2021 14:24:35000	811.302063	268.946838	854.718384	421.97348	243.626984	1170.3136	49.975708	- 94.920403
09-09-2021 14:24:40000	810.214355	270.955688	854.321045	421.608154	243.416046	1170.7932	49.977398	- 94.837234
09-09-2021 14:24:45000	814.736938	270.745361	858.544922	421.260132	243.215134	1177.5305	49.955406	- 94.897423

09-09-2021 14:24:50000	817.160767	267.750092	859.90802	421.560059	243.38829	1178.5519	49.93288	- 95.028854
09-09-2021 14:24:55000	813.867493	269.396545	857.295044	421.943695	243.609787	1173.9215	49.939262	- 94.934349
09-09-2021 14:25:00000	813.00885	272.240021	857.378479	422.026764	243.657745	1173.7821	49.968231	- 94.824959
09-09-2021 14:25:05000	812.550232	274.14505	857.550842	421.572815	243.395645	1175.3221	49.981976	- 94.752426
09-09-2021 14:25:10000	814.098694	267.441162	856.902283	421.622711	243.424454	1174.2557	49.988083	- 95.004852
09-09-2021 14:25:15000	815.96582	273.570007	860.604858	421.470795	243.336746	1179.754	49.974144	- 94.813057
09-09-2021 14:25:20000	814.82074	271.378815	858.824402	421.709412	243.474518	1176.6804	49.957123	- 94.876297
09-09-2021 14:25:25000	811.938477	264.244354	853.855469	421.689026	243.462738	1169.9464	49.960941	- 95.090858
09-09-2021 14:25:30000	813.301941	272.535095	857.750244	421.783875	243.517487	1175.001	49.957241	- 94.818039
09-09-2021 14:25:35000	814.508606	275.065399	859.700684	421.895782	243.582108	1177.3832	49.964119	- 94.743279
09-09-2021 14:25:40000	813.48407	272.726318	857.983643	422.244049	243.783173	1174.0665	49.986301	- 94.813469
09-09-2021 14:25:45000	809.795044	274.946167	855.197937	422.449158	243.901596	1169.6903	50.024174	- 94.690956
09-09-2021 14:25:50000	812.274109	274.201996	857.307373	421.909637	243.590103	1174.0371	50.036194	- 94.747124
09-09-2021 14:25:55000	809.767151	270.637024	853.795776	422.064484	243.679504	1168.8199	50.035194	- 94.843185
09-09-2021 14:26:00000	813.631104	275.896423	859.135803	421.904541	243.587173	1176.5372	50.031021	- -94.70343
09-09-2021 14:26:05000	817.737793	268.992676	860.843811	421.818878	243.537704	1179.1115	50.007732	- 94.992577
09-09-2021 14:26:10000	816.559631	268.02713	859.423157	422.241791	243.781876	1175.9681	50.01189	- -95.01252
09-09-2021 14:26:15000	811.173584	272.548859	855.736816	422.160614	243.735001	1171.2075	50.0168	- 94.792419

09-09-2021 14:26:20000	809.14917	270.91806	853.298889	422.297546	243.814056	1167.4757	50.025238	- 94.825996
09-09-2021 14:26:25000	813.110107	273.585297	857.902649	422.268524	243.797318	1173.8463	50.027172	- 94.778831
09-09-2021 14:26:30000	813.289185	271.644165	857.455444	422.37793	243.860474	1172.8889	50.044449	- 94.849144
09-09-2021 14:26:35000	812.590027	273.595093	857.412903	421.613708	243.419266	1174.9471	50.008934	- 94.772316
09-09-2021 14:26:40000	816.469238	271.401245	860.39563	421.892181	243.580032	1178.3364	49.974991	-94.89463
09-09-2021 14:26:45000	814.018921	270.448059	857.769836	422.462494	243.909302	1173.0914	49.987823	- 94.899467
09-09-2021 14:26:50000	811.961792	268.711426	855.27063	422.032837	243.661224	1170.9154	49.99062	- 94.936249
09-09-2021 14:26:55000	813.989502	270.55191	857.774597	421.797668	243.525467	1174.9501	49.985096	-94.8955
09-09-2021 14:27:00000	819.729004	269.689606	862.953125	421.746857	243.496124	1182.1733	49.961308	- 94.991135
09-09-2021 14:27:05000	813.448364	271.50589	857.562622	422.107758	243.704483	1173.8097	49.969906	-94.85585
09-09-2021 14:27:10000	813.56134	269.519928	857.043213	421.729187	243.485916	1174.1331	49.966824	- 94.926529
09-09-2021 14:27:15000	809.95697	271.562531	854.269592	422.105621	243.703262	1169.2972	49.98114	- 94.812805
09-09-2021 14:27:20000	811.629578	272.121765	856.033264	421.867706	243.565903	1172.3737	49.987564	- 94.812866
09-09-2021 14:27:25000	807.919556	269.273621	851.611633	422.181458	243.747025	1165.443	50.009869	- 94.869492
09-09-2021 14:27:30000	807.098083	274.412689	852.472656	422.447937	243.900894	1165.9326	50.060837	- 94.677299
09-09-2021 14:27:35000	812.298584	274.535187	857.437134	421.475586	243.339508	1175.3971	50.054058	- 94.735634
09-09-2021 14:27:40000	811.514282	274.541595	856.696228	421.622711	243.424469	1173.9586	50.033539	- 94.726021
09-09-2021 14:27:45000	814.695984	271.152893	858.634644	422.266418	243.796097	1174.8296	50.036816	- 94.882729



09-09-2021 14:27:50000	812.645569	275.779846	858.1651	422.212738	243.765106	1174.3124	50.050831	- 94.695709
09-09-2021 14:27:55000	811.197388	274.442596	856.364319	421.824768	243.541122	1172.9563	50.055801	- 94.725731
09-09-2021 14:28:00000	815.029053	267.827942	857.90686	421.804565	243.529449	1175.0902	50.048103	- 95.002045
09-09-2021 14:28:05000	813.530396	266.609863	856.103088	421.912506	243.591782	1172.3038	50.038685	- 95.027153
09-09-2021 14:28:10000	812.063843	276.729614	857.920105	422.298187	243.814438	1173.7631	50.038086	- 94.654945
09-09-2021 14:28:15000	814.97998	272.962006	859.476929	422.233643	243.777176	1176.027	50.048302	- 94.822784
09-09-2021 14:28:20000	808.35022	269.772003	852.177856	422.145447	243.726257	1166.3279	50.052582	- 94.856987
09-09-2021 14:28:25000	814.791321	269.502075	858.205261	422.070526	243.682999	1174.7455	50.04538	- 94.941307
09-09-2021 14:28:30000	814.46991	269.225433	857.813232	422.14093	243.723648	1174.0516	50.037132	- 94.947227
09-09-2021 14:28:35000	811.901489	271.027679	855.944031	422.38266	243.86322	1170.8267	50.040127	- 94.854515
09-09-2021 14:28:40000	811.516907	275.55719	857.02478	422.532898	243.949966	1171.9003	50.054356	- 94.690018
09-09-2021 14:28:45000	809.683105	274.872284	855.068176	422.314606	243.823929	1169.8379	50.060474	-94.69223
09-09-2021 14:28:50000	815.450562	270.627197	859.184937	421.950867	243.613937	1176.4686	50.035175	-94.90979
09-09-2021 14:28:55000	815.174011	272.029449	859.365295	422.326569	243.830826	1175.6626	50.031822	- 94.857689
09-09-2021 14:29:00000	812.575439	271.39328	856.698975	422.387268	243.865875	1171.8448	50.033558	- 94.849586
09-09-2021 14:29:05000	811.77301	274.374115	856.887756	422.372284	243.857224	1172.1304	50.040726	- 94.735046
09-09-2021 14:29:10000	814.069519	274.377716	859.064819	422.117706	243.710251	1175.8068	50.036316	- 94.762299
09-09-2021 14:29:15000	812.483337	269.346069	855.965271	422.173492	243.742447	1171.424	50.03392	- 94.920135

09-09-2021 14:29:20000	810.85675	267.089081	853.712585	422.031952	243.660751	1168.7137	50.020115	- 94.980057
09-09-2021 14:29:25000	812.028381	273.183899	856.74939	422.324127	243.829437	1172.111	50.020527	- 94.780151
09-09-2021 14:29:30000	813.967773	273.831238	858.794006	422.257507	243.79097	1175.0674	50.033875	- 94.780334
09-09-2021 14:29:35000	815.507324	273.079407	860.014282	421.607635	243.415771	1178.5476	50.006084	-94.82486
09-09-2021 14:29:40000	815.153687	276.677856	860.828735	421.69397	243.465622	1179.4304	49.977978	- 94.694054
09-09-2021 14:29:45000	815.610901	272.60788	859.962952	422.261169	243.793091	1176.6498	49.976704	- 94.842567
09-09-2021 14:29:50000	811.112549	271.753143	855.425781	422.4552	243.90509	1169.9315	50.011543	-94.81974
09-09-2021 14:29:55000	808.44989	272.772644	853.226868	422.336823	243.836761	1167.2814	50.044868	- 94.752037
09-09-2021 14:30:00000	811.239258	271.16629	855.359741	421.748444	243.497055	1171.7799	50.050766	- 94.841881
09-09-2021 14:30:05000	816.964539	269.605865	860.301331	421.873383	243.569214	1178.1868	50.026405	- 94.962601
09-09-2021 14:30:10000	813.500305	270.857666	857.406921	422.333984	243.835129	1173.0115	50.028851	- 94.879143
09-09-2021 14:30:15000	812.43512	275.019135	857.721558	421.956726	243.617325	1174.4398	50.022087	- 94.720146
09-09-2021 14:30:20000	812.592529	267.291748	855.424683	422.067963	243.681534	1170.9603	50.01461	- 94.992874
09-09-2021 14:30:25000	813.94342	265.814514	856.248413	422.28241	243.805359	1171.5071	50.027435	- 95.059265
09-09-2021 14:30:30000	813.49939	271.257813	857.532532	422.139954	243.723099	1173.6313	50.024353	- 94.865135
09-09-2021 14:30:35000	814.057007	273.358795	858.728027	421.801178	243.527527	1176.2228	49.994846	- 94.797997
09-09-2021 14:30:40000	815.655273	267.298523	858.336731	421.999481	243.641998	1175.1139	49.968933	-95.02742
09-09-2021 14:30:45000	814.977417	270.790436	858.787354	422.422211	243.886078	1174.5905	49.981007	- 94.898636

09-09-2021 14:30:50000	808.83905	275.241913	854.387939	422.925537	244.176666	1167.2366	50.03027	- 94.668831
09-09-2021 14:30:55000	807.152771	269.294678	850.890869	422.632751	244.007614	1163.2168	50.081566	- 94.859734
09-09-2021 14:31:00000	810.702637	274.650299	855.962341	421.890625	243.579163	1172.1992	50.083206	- 94.712418
09-09-2021 14:31:05000	814.571167	273.121155	859.139832	421.651489	243.441086	1177.2175	50.049309	- 94.812401
09-09-2021 14:31:10000	813.269775	273.514832	858.031555	422.149231	243.728455	1174.3261	50.048714	- 94.783203
09-09-2021 14:31:15000	811.900513	276.680664	857.749756	422.193726	243.75415	1173.8107	50.057613	- 94.654709
09-09-2021 14:31:20000	811.70166	269.613892	855.307739	422.189606	243.751785	1170.4817	50.069115	- 94.901718
09-09-2021 14:31:25000	814.306396	272.931488	858.828552	422.002197	243.64357	1175.7833	50.065121	- 94.815941
09-09-2021 14:31:30000	811.492554	271.683929	855.764099	421.94693	243.611679	1171.7712	50.043106	- 94.826653
09-09-2021 14:31:35000	813.230164	267.993805	856.25	422.224762	243.772079	1171.6576	50.036568	- 94.975792
09-09-2021 14:31:40000	814.551392	273.77121	859.328003	422.239746	243.780731	1175.8239	50.04126	- 94.789345
09-09-2021 14:31:45000	813.069458	271.766937	857.28595	421.720917	243.481186	1174.4614	50.021633	- -94.84227
09-09-2021 14:31:50000	813.274475	271.364777	857.353088	421.92392	243.598373	1173.9972	49.991276	- 94.858765
09-09-2021 14:31:55000	812.137756	272.226013	856.548157	422.350769	243.844818	1171.7174	50.00795	- 94.815186
09-09-2021 14:32:00000	813.184143	274.967194	858.41449	422.176025	243.743927	1174.7432	50.011181	- 94.730942
09-09-2021 14:32:05000	811.806396	273.510193	856.643127	422.247681	243.785309	1172.1521	50.019135	- 94.765999
09-09-2021 14:32:10000	810.315979	269.623718	853.99585	422.51709	243.940842	1167.7408	50.052757	- 94.885239

09-09-2021 14:32:15000	810.413574	275.869415	856.080688	421.910095	243.590393	1172.2882	50.045494	- 94.665565
09-09-2021 14:32:20000	814.258362	275.034851	859.453796	421.969574	243.624725	1176.7429	50.024967	- 94.741379
09-09-2021 14:32:25000	814.969116	273.432281	859.61615	422.218292	243.768326	1176.2607	50.012539	- 94.806168
09-09-2021 14:32:30000	813.367493	272.56488	857.821838	422.105743	243.703354	1174.1151	50.014095	- 94.817764
09-09-2021 14:32:35000	812.907898	269.447052	856.400024	422.06662	243.680771	1172.3119	50.006615	- 94.921516
09-09-2021 14:32:40000	810.675964	269.441406	854.279907	422.074219	243.68515	1169.3507	50.013859	- 94.895821
09-09-2021 14:32:45000	807.967041	272.576599	852.706726	422.45694	243.906113	1166.1758	50.043804	-94.75322
09-09-2021 14:32:50000	812.013062	274.99292	857.313416	422.141968	243.724243	1173.3082	50.060421	- 94.716011
09-09-2021 14:32:55000	809.910156	269.750488	853.65094	422.006256	243.645905	1168.684	50.056995	- 94.876045
09-09-2021 14:33:00000	813.674072	273.768555	858.495605	421.916992	243.594376	1175.6045	50.042816	-94.77906
09-09-2021 14:33:05000	812.723328	271.023712	856.722229	422.148834	243.728226	1172.5023	50.049934	- 94.864265
09-09-2021 14:33:10000	811.988037	273.57312	856.835327	422.047546	243.669739	1172.9332	50.04184	- 94.765938
09-09-2021 14:33:15000	815.921082	276.166199	861.391296	422.268158	243.797119	1178.5337	50.041691	- 94.721306
09-09-2021 14:33:20000	811.513123	271.862091	855.840271	422.237457	243.779404	1171.0493	50.044312	- 94.820633
09-09-2021 14:33:25000	813.186584	270.05661	856.856445	421.902069	243.585754	1173.3656	50.026817	- 94.903481
09-09-2021 14:33:30000	814.947937	278.929535	861.360413	422.048737	243.670441	1179.1479	50.021969	- 94.611717
09-09-2021 14:33:35000	816.826843	275.386108	861.999756	421.889435	243.578476	1180.4374	49.998188	- 94.759521
09-09-2021 14:33:40000	816.250793	269.71402	859.657471	421.850494	243.555969	1177.4226	49.980495	- 94.950699

09-09-2021 14:33:45000	814.350281	270.172882	857.997559	422.095276	243.697296	1174.3999	49.970928	- 94.912895
09-09-2021 14:33:50000	810.553467	272.724152	855.204834	422.356262	243.847977	1169.8761	49.995579	- 94.778862
09-09-2021 14:33:55000	811.238892	271.141418	855.351563	422.06842	243.681793	1170.849	50.004093	- 94.842751
09-09-2021 14:34:00000	813.911926	274.826721	859.059082	421.866272	243.565094	1176.4662	49.998962	- 94.744591
09-09-2021 14:34:05000	812.476074	275.044495	857.768555	422.181763	243.747238	1173.8683	50.007385	- 94.719734
09-09-2021 14:34:10000	814.565369	276.624847	860.254578	421.791443	243.521881	1178.3431	49.993721	- 94.688866
09-09-2021 14:34:15000	815.527222	271.740082	859.608826	421.93457	243.604523	1177.0472	49.989952	- 94.871902
09-09-2021 14:34:20000	811.727417	272.63736	856.290039	422.593384	243.984879	1170.7238	50.030834	-94.79586
09-09-2021 14:34:25000	807.559448	272.728577	852.36908	422.008606	243.647263	1166.9834	50.056263	- 94.742928
09-09-2021 14:34:30000	811.82489	275.471893	857.289001	421.839417	243.549576	1174.1459	50.046204	- 94.696762
09-09-2021 14:34:35000	813.414673	277.810028	859.547485	422.004883	243.645111	1176.7925	50.043232	- 94.632896
09-09-2021 14:34:40000	813.310059	265.714661	855.615234	421.906067	243.588058	1171.6522	50.02433	-95.05558
09-09-2021 14:34:45000	813.899475	272.277985	858.235168	421.864685	243.564178	1175.3795	50.006958	- 94.834084
09-09-2021 14:34:50000	816.178345	266.792633	858.676514	422.041656	243.666351	1175.4822	49.984592	- 95.050735
09-09-2021 14:34:55000	812.789368	270.329559	856.565613	422.37088	243.856415	1171.72	49.983635	- 94.889328
09-09-2021 14:35:00000	811.215027	271.300354	855.379333	422.564606	243.968277	1169.5557	50.006233	- 94.836884
09-09-2021 14:35:05000	810.85553	274.92572	856.195557	422.485687	243.922684	1170.9344	50.034065	- 94.704475
09-09-2021 14:35:10000	810.638916	266.358215	853.277283	422.261505	243.793274	1167.4976	50.046688	- 95.002983

09-09-2021 14:35:15000	811.308838	270.168427	855.109985	422.042236	243.666672	1170.5878	50.044888	- 94.877724
09-09-2021 14:35:20000	815.125732	272.178375	859.366577	422.101929	243.701157	1176.2893	50.030388	- 94.851913
09-09-2021 14:35:25000	815.254883	266.247223	857.629333	422.294556	243.812363	1173.396	50.020897	- 95.059113
09-09-2021 14:35:30000	812.454468	270.911835	856.431824	422.140137	243.723206	1172.1793	50.014423	- 94.865044
09-09-2021 14:35:35000	809.107666	268.384338	852.458435	422.665039	244.026245	1165.2837	50.047035	- 94.914619
09-09-2021 14:35:40000	813.028259	270.904968	856.97406	422.305969	243.818939	1172.4463	50.062019	- 94.871986
09-09-2021 14:35:45000	811.46875	275.947113	857.104675	421.821686	243.539337	1173.9703	50.058784	- 94.675575
09-09-2021 14:35:50000	814.084595	269.681946	857.590881	422.005463	243.645447	1174.1344	50.036465	- 94.926918
09-09-2021 14:35:55000	815.220459	267.359497	857.942627	422.397186	243.871613	1173.5062	50.046566	- 95.020393
09-09-2021 14:36:00000	812.9953	274.549683	858.101868	421.818024	243.537216	1175.4255	50.029514	- 94.743446
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09-09-2021 14:36:10000	812.186768	269.915833	855.863281	422.27774	243.802643	1171.0244	50.020294	- -94.89679
09-09-2021 14:36:15000	813.092346	272.520752	857.546936	422.123291	243.71347	1173.7511	50.02248	- 94.816078
09-09-2021 14:36:20000	817.232178	270.318878	860.779175	421.925537	243.599304	1178.722	49.991444	- 94.940987
09-09-2021 14:36:25000	815.948425	274.039581	860.737732	421.835449	243.547302	1178.8967	49.967205	- 94.796402
09-09-2021 14:36:30000	812.354614	269.840546	855.99884	422.47464	243.916336	1170.6794	49.975811	- 94.901375
09-09-2021 14:36:35000	810.608826	269.86261	854.349182	422.065247	243.679977	1169.527	49.989586	- 94.880272
09-09-2021 14:36:40000	813.185852	273.019104	857.794067	421.817932	243.537186	1174.9514	49.972687	- -94.79966

09-09-2021 14:36:45000	812.968262	266.433472	855.514038	422.151886	243.729996	1170.88	49.971344	- 95.026878
09-09-2021 14:36:50000	810.618164	269.787903	854.334351	422.473907	243.915909	1168.3705	50.004612	- 94.883003
09-09-2021 14:36:55000	808.543762	275.486938	854.187378	422.210693	243.763962	1168.947	50.02969	- 94.656487
09-09-2021 14:37:00000	814.884399	268.915924	858.109802	421.746521	243.495956	1175.5385	50.009308	- 94.962723
09-09-2021 14:37:05000	816.326294	271.896912	860.416565	421.912048	243.591537	1178.2329	49.990334	- 94.875717
09-09-2021 14:37:10000	813.897705	272.367523	858.261902	422.165894	243.738068	1174.6329	49.987495	- 94.830925
09-09-2021 14:37:15000	813.370483	270.461151	857.158569	422.343872	243.840836	1172.5925	50.000637	- 94.891487
09-09-2021 14:37:20000	813.054871	274.465637	858.13147	422.076752	243.686615	1174.6857	50.005314	- 94.747124
09-09-2021 14:37:25000	815.226135	271.497375	859.24646	421.899017	243.584	1176.6794	49.990479	- 94.876869
09-09-2021 14:37:30000	814.581665	270.840332	858.427429	422.171295	243.74118	1174.8011	49.994549	- 94.892303
09-09-2021 14:37:35000	814.943176	271.062561	858.840637	422.160828	243.735168	1175.4088	50.002563	- 94.888748
09-09-2021 14:37:40000	815.574463	274.311432	860.469849	422.061066	243.677551	1177.9277	49.992168	- 94.782448
09-09-2021 14:37:45000	816.779663	271.326538	860.666626	422.209717	243.763367	1177.7738	49.995136	-94.90081
09-09-2021 14:37:50000	814.198608	274.741608	859.303345	422.510834	243.937225	1175.0837	50.01952	- 94.751007
09-09-2021 14:37:55000	808.154297	272.869965	852.978027	422.60965	243.994263	1166.1956	50.053734	- 94.745041
09-09-2021 14:38:00000	811.31488	273.705139	856.239685	422.066559	243.680725	1172.1196	50.064823	-94.75325
09-09-2021 14:38:05000	815.774536	272.685211	860.142578	421.754852	243.500763	1178.2899	50.039139	- 94.841774
09-09-2021 14:38:10000	813.536377	263.608154	855.178772	422.111786	243.706833	1170.5136	50.011639	- 95.130562

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09-09-2021 14:38:20000	814.579834	270.557831	858.33667	422.375977	243.859375	1174.1191	50.038864	- 94.902138
09-09-2021 14:38:25000	813.480103	271.069244	857.45459	422.030823	243.660095	1173.8381	50.028145	- 94.871506
09-09-2021 14:38:30000	812.12793	274.191284	857.165466	422.056091	243.674683	1173.4277	50.036121	- 94.745758
09-09-2021 14:38:35000	812.270447	271.572144	856.466431	422.689209	244.040207	1170.7559	50.063232	- 94.839729
09-09-2021 14:38:40000	807.951965	276.128815	853.834656	422.680298	244.035065	1167.157	50.089043	- 94.626289
09-09-2021 14:38:45000	812.728699	274.493835	857.831482	422.172699	243.742004	1174.0176	50.09922	- 94.742233
09-09-2021 14:38:50000	812.988098	267.730316	855.937561	421.738739	243.491455	1172.5721	50.07354	-94.98217
09-09-2021 14:38:55000	816.181335	275.231232	861.338623	422.213684	243.765656	1178.6818	50.052952	- 94.757317
09-09-2021 14:39:00000	813.967773	267.788574	856.886353	422.611786	243.995499	1171.4399	50.061375	- 94.991333
09-09-2021 14:39:05000	812.980713	270.175751	856.698669	422.430542	243.890869	1171.6876	50.066395	- 94.896927
09-09-2021 14:39:10000	812.138245	268.894745	855.495728	422.581482	243.977997	1169.6519	50.086163	- 94.931892
09-09-2021 14:39:15000	808.97998	278.063629	855.434448	422.381836	243.862747	1170.1566	50.093544	- 94.569496
09-09-2021 14:39:20000	817.362366	275.704315	862.608826	421.92923	243.601456	1181.2032	50.056107	- 94.754684
09-09-2021 14:39:25000	817.041138	269.322876	860.285461	421.845062	243.552856	1178.2483	50.006725	- 94.973259
09-09-2021 14:39:30000	818.417664	272.341675	862.54126	422.170837	243.740936	1180.4591	49.969696	-94.88446
09-09-2021 14:39:35000	817.461548	278.477264	863.593079	422.590454	243.983215	1180.738	49.957958	- 94.658188
09-09-2021 14:39:40000	815.74054	272.766724	860.13623	422.316376	243.824951	1176.7411	49.958302	- 94.838531





09-09-2021 14:39:45000	811.469788	269.332886	854.999084	422.294312	243.81221	1169.7946	49.966263	- 94.908852
09-09-2021 14:39:50000	809.726257	270.824371	853.816406	422.125854	243.714935	1168.639	49.979858	- 94.836113
09-09-2021 14:39:55000	815.530273	273.9953	860.327271	421.853577	243.557755	1178.2643	49.962975	- 94.793022
09-09-2021 14:40:00000	813.755066	271.09552	857.723816	422.29892	243.81485	1173.4869	49.970554	- 94.873787
09-09-2021 14:40:05000	813.16626	268.156158	856.240173	422.188812	243.751297	1171.7721	49.984859	- 94.969421
09-09-2021 14:40:10000	812.800659	272.483856	857.258606	422.016998	243.6521	1173.6862	50.000553	- 94.813934
09-09-2021 14:40:15000	815.733032	270.264801	859.338928	421.983398	243.632706	1176.5679	49.995075	- 94.925644
09-09-2021 14:40:20000	811.944519	269.171326	855.398804	422.424835	243.887558	1169.9464	50.025539	- 94.919998
09-09-2021 14:40:25000	808.044189	268.565369	851.506226	422.171967	243.741547	1165.3425	50.05151	- 94.895866
09-09-2021 14:40:30000	811.559326	269.43222	855.115356	422.295868	243.813095	1169.9231	50.063034	- 94.906418
09-09-2021 14:40:35000	810.798279	272.19986	855.269897	422.149597	243.728638	1170.5713	50.067997	- 94.800278
09-09-2021 14:40:40000	813.495117	271.256439	857.528015	422.098724	243.69928	1173.7728	50.069538	- 94.865135
09-09-2021 14:40:45000	816.703125	270.64444	860.379272	421.915161	243.593307	1178.1853	50.036491	- 94.923622
09-09-2021 14:40:50000	811.567139	268.536896	854.841125	422.30835	243.820297	1169.5037	50.038765	- 94.937782
09-09-2021 14:40:55000	812.987061	273.218536	857.669189	422.433197	243.892395	1173.0546	50.057053	- 94.790291
09-09-2021 14:41:00000	810.061157	271.675446	854.404236	422.282043	243.805115	1168.9884	50.06773	- 94.810059
09-09-2021 14:41:05000	812.383057	275.2677	857.752075	422.167297	243.738892	1173.8831	50.066933	- 94.710716

09-09-2021 14:41:10000	815.286987	274.651581	860.305908	421.731628	243.487335	1178.5712	50.040745	- 94.767097
09-09-2021 14:41:15000	814.737061	276.608124	860.411804	421.490662	243.348221	1179.4285	50.019718	- 94.691521
09-09-2021 14:41:20000	813.015015	267.915161	856.020996	422.451416	243.902908	1170.7267	50.029785	- 94.976059
09-09-2021 14:41:25000	814.797302	272.828033	859.261169	422.456207	243.90567	1175.1393	50.049175	- 94.825333
09-09-2021 14:41:30000	808.504822	275.330872	854.10022	422.010681	243.648453	1169.3662	50.067337	- 94.661591
09-09-2021 14:41:35000	814.080505	270.774353	857.931091	421.901581	243.585464	1174.8495	50.058147	- 94.888794
09-09-2021 14:41:40000	811.231445	273.32489	856.039063	422.312134	243.822495	1171.1295	50.058296	- 94.765701
09-09-2021 14:41:45000	811.401367	271.798615	855.714111	422.406738	243.87709	1170.4031	50.070755	- 94.821548
09-09-2021 14:41:50000	813.105408	273.110046	857.746704	422.151154	243.729553	1173.9244	50.069984	- 94.795509
09-09-2021 14:41:55000	813.386597	271.436584	857.482178	422.028931	243.658981	1173.8566	50.048103	- 94.857559
09-09-2021 14:42:00000	816.755432	277.346954	862.560547	422.180908	243.746735	1180.4438	50.038483	- 94.689629
09-09-2021 14:42:05000	811.614685	267.16098	854.455078	422.466003	243.911346	1168.564	50.052696	- 94.986237
09-09-2021 14:42:10000	812.18042	271.515656	856.363098	422.43927	243.895905	1171.266	50.068432	-94.84066
09-09-2021 14:42:15000	812.935608	275.942841	858.492126	421.837006	243.548172	1175.8062	50.051571	- 94.693428
09-09-2021 14:42:20000	814.655212	273.00293	859.182007	421.822357	243.539734	1176.8341	50.021748	- 94.817535
09-09-2021 14:42:25000	815.074829	272.767731	859.505188	422.058411	243.67601	1176.6266	49.99921	- 94.830704
09-09-2021 14:42:30000	814.824219	270.105225	858.426086	422.32666	243.830887	1174.3878	49.994862	- 94.920723
09-09-2021 14:42:35000	812.992004	273.803864	857.860474	422.18631	243.749863	1173.9916	49.984257	-94.76973

09-09-2021 14:42:40000	812.879883	270.042908	856.561096	422.295319	243.81279	1171.9438	49.99197	- 94.900398
09-09-2021 14:42:45000	812.598816	271.047119	856.611572	422.545197	243.957062	1171.2914	50.003014	- 94.861992
09-09-2021 14:42:50000	813.416992	272.607788	857.882385	422.457855	243.906631	1173.2937	50.014343	- 94.816841
09-09-2021 14:42:55000	813.719238	272.858032	858.248474	422.349396	243.844025	1174.0802	50.011337	- 94.811607
09-09-2021 14:43:00000	813.358154	268.661774	856.580811	422.56366	243.967697	1171.1951	50.026428	- 94.954048
09-09-2021 14:43:05000	809.460876	274.400085	854.705994	422.244751	243.783585	1169.5374	50.020779	- 94.706352
09-09-2021 14:43:10000	814.771118	273.666809	859.503052	421.969299	243.624557	1176.845	50.001755	- 94.795609
09-09-2021 14:43:15000	814.824219	266.861542	857.41095	422.026947	243.657852	1173.7723	49.96587	- 95.033096
09-09-2021 14:43:20000	812.2771	273.150208	856.974426	422.858032	244.137665	1170.928	49.971722	- 94.784286
09-09-2021 14:43:25000	813.479553	269.96344	857.105164	422.555145	243.962814	1171.9561	49.987942	- 94.910126
09-09-2021 14:43:30000	810.036499	274.030457	855.13269	422.549896	243.959763	1169.2605	50.012787	- 94.726418
09-09-2021 14:43:35000	809.795654	268.91568	853.278748	422.341187	243.839249	1167.2948	50.01474	- 94.903999
09-09-2021 14:43:40000	810.084717	273.161987	854.900452	422.361969	243.851257	1169.4592	50.011967	- -94.75779
09-09-2021 14:43:45000	812.179199	270.805481	856.137085	422.120178	243.71167	1171.8175	50.003777	- 94.865555
09-09-2021 14:43:50000	815.338135	274.770081	860.392334	422.142395	243.724487	1177.5702	49.980614	- 94.763535
09-09-2021 14:43:55000	813.562134	270.593872	857.382324	422.514465	243.939301	1172.4016	49.97691	- 94.889076
09-09-2021 14:44:00000	810.405273	274.365326	855.589233	422.742096	244.070724	1169.3676	49.993416	- 94.718956

09-09-2021 14:44:05000	810.054688	266.075531	852.634033	422.551178	243.96051	1165.8108	50.008759	- 95.006142
09-09-2021 14:44:10000	810.854492	276.218658	856.610596	422.664001	244.025635	1170.9867	50.028095	-94.65847
09-09-2021 14:44:15000	812.300293	273.219574	857.018494	422.731659	244.064713	1171.297	50.048683	-94.78212
09-09-2021 14:44:20000	808.877136	274.830872	854.291626	422.688843	244.039978	1167.7281	50.075932	- 94.683952
09-09-2021 14:44:25000	815.421326	272.054535	859.607788	422.035004	243.662506	1176.7477	50.05312	- 94.859695
09-09-2021 14:44:30000	813.750061	273.747345	858.560913	422.358154	243.84906	1174.4647	50.04092	- 94.780708
09-09-2021 14:44:35000	814.670532	274.153107	859.562683	422.230896	243.775589	1176.1959	50.029533	- 94.777328
09-09-2021 14:44:40000	815.31665	271.831055	859.437805	422.513733	243.938873	1175.2457	50.020794	- 94.866272
09-09-2021 14:44:45000	814.072266	273.670715	858.841797	422.389404	243.867096	1174.7491	50.021473	- 94.787216
09-09-2021 14:44:50000	811.580627	275.329285	857.011841	422.347656	243.843002	1172.3916	50.017021	- 94.698883
09-09-2021 14:44:55000	814.875244	270.060028	858.460266	421.960724	243.619614	1175.4369	49.992638	- 94.922882
09-09-2021 14:45:00000	817.468384	268.840332	860.540405	422.110168	243.705902	1177.8385	49.956726	- 94.994774

	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor

## ANEXO H (REGISTRO DE MEDICIONES DE LOS MOTORES)

482

Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

INGENIERÍA, MANTENIMIENTO Y EFICIENCIA ENERGÉTICA SPA, RUT: 76.696.552-0, Dirección: Errázuriz #1178, Oficina N° 75, Valparaíso, E-mail: [PATRICIO.FEBRE@IMEE.CL](mailto:PATRICIO.FEBRE@IMEE.CL), Contacto: +56-9-93279529, Sitio Web: [WWW.IMEE.CL](http://WWW.IMEE.CL).

H.1 RESGISTRO DE MEDICIONES DEL MOTOR DE LA UNIDAD 1

TECNORED		PRUEBA POTENCIA MAXIMA CENTRAL CONCON		
GENERADOR N°1		LECTURA DIRECTA CON INSTRUMENTO		
	Hora	Tem. Combustible (°C)	Tem. Gases Escape (°C)	Tem. Admisión Aire (°C)
F.	09:00	14,5	444,8	16,0
	09:05	17,2	445,2	17,4
	09:10	14,2	444,2	16,7
	09:15	14,6	440,9	17,9
	09:20	14,3	444,3	17,2
	09:25	15,6	444,6	18,6
F.	09:30	18,3	441,3	18,5
	09:35	16,3	446,2	17,3
	09:40	16,2	446,3	20,6
	09:45	16,7	446,5	18,5
	09:50	16,2	446,8	20,7
	09:55	16,4	450,3	21,4
F.	10:00	16,6	456,0	21,0
	10:05	18,2	454,7	21,0
	10:10	15,8	454,2	20,2
	10:15	18,6	456,2	22,3
	10:20	16,9	453,5	20,5
	10:25	18,0	453,8	23,1
F.	10:30	16,7	454,1	22,1
	10:35	16,2	456,1	21,3
	10:40	16,4	450,3	21,5
	10:45	17,0	444,2	20,8
	10:50	17,2	442,8	22,2
	10:55	18,5	453,0	23,0
F.	11:00	17,8	459,0	23,5
	11:05	17,7	452,3	25,2
	11:10	19,2	453,5	24,3
	11:15	20,8	463,2	27,0
	11:20	22,9	447,2	32,8
	11:25	22,2	457,1	27,5
F.	11:30	22,4	463,0	29,7
	11:35	24,8	452,0	26,1
	11:40	24,6	462,0	29,8
	11:45	20,4	453,8	23,6
	11:50	21,9	448,1	24,5
	11:55	23,1	447,1	25,1
F.	12:00	24,2	470,6	29,2
	12:05	22,2	446,6	25,4
	12:10	24,7	472,2	26,7
	12:15	23,6	451,1	25,5
	12:20	23,2	465,0	28,7
	12:25	24,6	459,5	27,5

Realizado por: P. Roco C.

FECHA: 9/sept. 2021

GENERADOR N°1		LECTURA DIRECTA CON INSTRUMENTO		
Hora	Tem. Combustible (°C)	Tem. Gases Escape (°C)	Tem. Admisión Aire (°C)	
F 12:30	27,4	469,1	29,8	
12:35	27,6	452,4	26,4	
12:40	27,8	454,8	28,2	
12:45	28,3	453,3	29,1	
12:50	27,5	459,3	30,6	
12:55	28,5	452,4	28,9	
F 13:00	27,7	462,3	28,7	
13:05	27,3	464,4	28,4	
13:10	27,0	454,1	26,6	
13:15	29,3	470,4	29,2	
13:20	28,5	465,6	28,4	
13:25	30,1	474,9	29,0	
F 13:30	29,0	469,2	29,8	
13:35	29,7	472,5	28,8	
13:40	31,1	483,2	29,8	
13:45	30,6	465,1	28,5	
13:50	29,6	466,4	28,4	
13:55	29,6	469,4	28,6	
F 14:00	30,1	475,2	30,3	
14:05	28,8	477,8	27,8	
14:10	28,2	469,1	29,7	
14:15	29,9	464,7	28,3	
14:20	31,4	466,5	30,3	
14:25	30,4	469,7	30,1	
F 14:30	29,2	472,5	30,1	
14:35	28,7	468,8	28,3	
14:40	31,3	473,5	30,0	
14:45	31,3	467,3	29,1	
14:50	31,8	470,7	29,9	
14:55	30,2	470,6	31,6	
F 15:00	30,4	463,8	31,3	
15:05	31,1	463,0	27,5	
00				
15				
20				
25				
30				
35				
40				
45				
50				
55				
00				
05				

Realizado por: P. Roco C.

FECHA: 9/Sep/2021

H.2 REGISTRO DE MEDICIONES DEL MOTOR DE LA UNIDAD 2

TECNORED. PRUEBA POTENCIA MAXIMA CENTRAL CONCON			
GENERADOR N°2	LECTURA DIRECTA CON INSTRUMENTO		
Hora	Tem. Combustible (°C)	Tem. Gases Escape (°C)	Tem. Admisión Aire (°C)
09:00	9,9	190,4	11,5
09:05	10,5	390,5	11,7
09:10	10,9	340,7	12,6
09:15	14,1	285,7	14,5
09:20	14,9	280,7	14,3
09:25	12,3	286,8	13,1
09:30	10,6	323,2	13,3
09:35	11,3	397,6	13,5
09:40	14,0	318,9	16,5
09:45	12,6	337,1	14,3
09:50	14,9	408,1	15,9
09:55	11,5	378,6	15,3
10:00	13,2	400,3	15,5
10:05	13,1	394,4	15,8
10:10	12,8	384,3	16,1
10:15	11,6	380,8	14,5
10:20	12,0	367,8	16,4
10:25	17,1	399,6	15,1
10:30	13,2	366,0	18,1
10:35	13,9	355,9	17,8
10:40	14,1	394,0	17,1
10:45	13,6	405,1	20,6
10:50	14,4	408,0	19,4
10:55	14,5	385,7	20,6
11:00	14,5	341,9	21,8
11:05	14,8	382,7	21,7
11:10	15,2	321,9	21,6
11:15	15,5	326,7	22,9
11:20	16,1	342,6	23,7
11:25	16,0	396,9	23,7
11:30	15,5	380,6	23,1
11:35	16,1	385,3	23,9
11:40	16,9	373,9	22,9
11:45	16,9	391,2	22,1
11:50	18,2	369,3	23,6
11:55	18,0	363,9	24,4
12:00	20,0	446,8	26,6
12:05	19,3	416,8	24,3
12:10	20,5	404,7	23,7
12:15	19,8	335,4	22,8
12:20	21,5	340,0	24,9
12:25	21,0	433,5	22,6

Realizado por: Patricio Gebre / Eduardo Villalón

FECHA: 09/09/2024



LECTURA DIRECTA CON INSTRUMENTO			
GENERADOR N°2	Tem. Combustible (°C)	Tem. Gases Escape (°C)	Tem. Admisión Aire (°C)
12:30	21,6	449,3	27,2
12:35	21,3	429,3	24,8
12:40	22,2	432,6	24,9
12:45	22,7	445,7	25,6
12:50	22,6	439,8	23,7
12:55	22,4	434,1	23,8
13:00	21,5	439,0	26,1
13:05	21,7	435,0	25,6
13:10	21,3	429,5	25,0
13:15	21,1	424,6	25,7
13:20	20,5	427,2	25,0
13:25	20,1	410,6	24,7
13:30	19,8	434,0	28,4
13:35	19,2	433,6	23,5
13:40	20,0	371,2	25,8
13:45	19,9	344,3	25,6
13:50	19,4	415,9	24,8
13:55	19,6	397,8	25,1
14:00	20,5	454,6	28,4
14:05	19,5	434,1	25,7
14:10	20,0	405,6	26,0
14:15	20,2	415,1	25,1
14:20	20,2	420,5	23,5
14:25	19,8	399,6	25,6
14:30	18,6	402,5	27,4
14:35	19,6	432,5	25,6
14:40	19,9	420,6	24,8
14:45	19,8	392,2	26,4
14:55	19,1	430,3	24,5
15:00	20,9	452,9	29,5
15:05	20,1	435,7	27,2
15:10			
15:15			
15:20			
15:25			
15:30			

Realizado por:

Marcelo Gomez

FECHA:

09/09/2021



H.3 RESGISTRO DE MEDICIONES DEL MOTOR DE LA UNIDAD 3

TECNORED. PRUEBA POTENCIA MAXIMA CENTRAL CONCON			
GENERADOR N°3	LECTURA DIRECTA CON INSTRUMENTO		
Hora	Tem. Combustible (°C)	Tem. Gases Escape (°C)	Tem. Admisión Aire (°C)
09:00	9,7°C	231°C	11°C
09:05	10°C	215°C	11°C
09:10	10°C	350°C	11°C
09:15	11°C	349°C	11,5°C
09:20	11,3°C	353°C	11,5°C
09:25	11,5°C	349°C	11,5°C
09:30	10,6°C	370°C	11,2°C
09:35	11,7°C	343°C	12°C
09:40	12°C	345°C	12,8°C
09:45	11°C	353°C	12,5°C
09:50	11,1°C	348°C	12,6°C
09:55	12,3°C	360°C	13,5°C
10:00	11,3°C	353°C	13,6°C
10:05	12,8°C	360°C	14,5°C
10:10	13°C	367°C	15,6°C
10:15	13,5°C	365°C	15,5°C
10:20	13,4°C	350°C	16°C
10:25	13,5°C	368°C	15,8°C
10:30	13°C	343°C	16,7°C
10:35	13,5°C	340°C	16,5°C
10:40	13,8°C	350°C	17°C
10:45	15,8°C	348°C	16,5°C
10:50	14°C	350°C	18°C
10:55	15°C	358°C	18,7°C
11:00	14,7°C	405°C	18,2°C
11:05	15°C	392°C	18,8°C
11:10	15,5°C	385°C	19°C
11:15	11,4°C	398°C	19,2°C
11:20	15,3°C	381°C	20°C
11:25	16,0°C	387°C	20°C
11:30	15,6°C	378°C	20°C
11:35	16,0°C	380°C	20,1°C
11:40	16,5°C	375°C	19,9°C
11:45	16,3°C	380°C	20°C
11:50	17°C	373°C	21°C
11:55	16,9°C	379°C	21°C
12:00	16,7°C	384°C	19,4°C
12:05	17°C	380°C	19°C
12:10	18°C	371°C	21°C
12:15	18°C	380°C	20,9°C
12:20	18,1°C	385°C	21°C
12:25	18,5°C	390°C	21,7°C

Realizado por: BRIAN DIAZ DAVID

FECHA: 09-Septiembre 2021





	<b>INFORME TÉCNICO DE LA PRUEBA: “POTENCIA MÁXIMA” CENTRAL CONCÓN (revisión 0)</b> Código: PPM-CEN024-2021-CC-DCO-0	
	martes 09 noviembre 2021	
Mandante	Revisión 0	Proveedor

## ANEXO I (ACTA DE PRUEBA)

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Realiza	Francisco Gorigoitia Acuña	Revisa	Patricio Febre Cisternas	Aprueba	Coordinador Eléctrico Nacional
Cargo	Ingeniero de Proyectos	Cargo	Experto Técnico	Cargo	
Firma		Firma		Firma	
Fecha	09/11/2021	Fecha	09/11/2021	Fecha	09/11/2021

INGENIERÍA, MANTENIMIENTO Y EFICIENCIA ENERGÉTICA SPA, RUT: 76.696.552-0, Dirección: Errázuriz #1178, Oficina N° 75, Valparaíso, E-mail: [PATRICIO.FEBRE@IMEE.CL](mailto:PATRICIO.FEBRE@IMEE.CL), Contacto: +56-9-93279529, Sitio Web: [WWW.IMEE.CL](http://WWW.IMEE.CL).



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Mandante	Revisión 0	Proveedor

**PARTICIPANTES DE LA PRUEBA**

Ítem	Nombre y Apellido	Cargo / Empresa	Email
1	Moisés Antonio Vásquez Vásquez	Jefe Área Generación Eléctrica / TECNORED	<a href="mailto:mvasquez@tecnored.cl">mvasquez@tecnored.cl</a>
2	Brian Edgard Díaz	TECNORED	No aplica.
3	Marcelino Anibal Rojas Vasquez	TECNORED	No aplica.
4	Walter Edinson Baeza Ulloa	TECNORED	No aplica.
5	Patricio Febre Cisternas	Experto Técnico / IMEE	<a href="mailto:patricio.febre@imee.cl">patricio.febre@imee.cl</a>
6	Francisco Javier Gorigoitia Acuña	Ingeniero de Proyectos / IMEE	<a href="mailto:francisco.gorigoitia@imee.cl">francisco.gorigoitia@imee.cl</a>
7	Armin Lorhmann S.	Ingeniero de Cálculo y/o Experto Técnico / IMEE	<a href="mailto:arminlohrmanns@gmail.com">arminlohrmanns@gmail.com</a>
8	Roberto Moller Lobos	Ingeniero del Departamento de Control de la Operación / Coordinador Eléctrico Nacional	<a href="mailto:roberto.moller@coordinador.cl">roberto.moller@coordinador.cl</a>

**INICIO Y TERMINO DE LA PRUEBA**

	Fecha	Hora
Inicio de la prueba	09/09/2021	09:45
Término de la prueba	09/09/2021	14:45

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### PRINCIPALES PARÁMETROS TÉCNICOS DE LA PRUEBA



A continuación, se describen algunos parámetros técnicos de la unidad 1, 2 y 3 de Central Concón, las cuales se someterán a la prueba de potencia máxima.

Para la unidad 1:

Ítem	Descripción del parámetro	Valores	Unidad
1	Marca	CUMMINS ENGINE CO	[-]
2	Modelo	KTA-50 G3	[-]
3	Potencia máxima activa bruta objetivo de la prueba	1.120	[kW]
4	Factor de Potencia de la prueba	0,95	[-]
5	Tipo de Combustible	Diésel	[-]


Para la unidad 2 y 3:



Ítem	Descripción del parámetro	Valores	Unidad
1	Marca	CUMMINS ENGINE CO	[-]
2	Modelo	QST30-G4	[-]
3	Potencia máxima activa bruta objetivo de la prueba	800	[kW]
4	Factor de Potencia de la prueba	0,95	[-]
5	Tipo de Combustible	Diésel	[-]

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**OBSERVACIONES ANTES, DURANTE Y DESPUÉS LA PRUEBA**



A continuación, se registran todas las observaciones consignadas durante la realización de la prueba de Potencia Máxima en Central Concón:

Ítem	Observaciones
1	<p>Se inicia reunión de coordinación desde las 08:30 am, junto a todos los participantes de la prueba Coordinado – Experto Técnico – Coordinador, finalizando a las 09:45. Los generadores se sincronizan entre las 08:00 – 08:15 am.</p>
2	<p>Durante las 08:30 a 09:45 hrs se realizan las siguientes observaciones:</p> <p>2.1. Se mantiene la experiencia aprendida en las pruebas anteriores realizadas a las Centrales de TECNORED posicionando un smartphone físicamente con la hora del SHOA frente al medidor de facturación (se adjunta imagen de uno de los registros fotográficos de la prueba como ejemplo). Esto se realiza para dejar un respaldo fotográfico por encontrarse el medidor de facturación con un desfase horario.</p> <div style="text-align: center;">  </div> <p>2.2. Se visualizan por medio de Microsoft teams las mediciones atmosféricas (temperatura ambiente, humedad relativa, presión atmosférica), medidores de energía conectados en los bornes del generador de la unidad N°1 y N°2, y el medidor de facturación de la central.</p> <p>2.3. Se crea un grupo de whatsapp oficial con los participantes del Coordinado, Experto Técnico y Coordinador para compartir un registro fotográfico en tiempo real durante la prueba.</p>

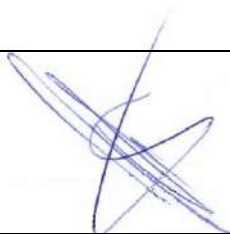
	<b>ACTA DE PRUEBA: “POTENCIA MÁXIMA”</b> <b>CENTRAL CONCÓN</b> Código: PPM-CEN024-2021-CC-DCO-0	
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	<p>2.4. El coordinador y experto técnico visualizan información por las cámaras en terreno, estableciendo que la información técnica para dar inicio a la prueba es suficiente.</p> <p>2.5. En el motor 1 (unidad 1) y motor 2 (Unidad 2) se encuentran conectados los medidores de energía adicional.</p> <p>2.6. Durante este periodo se acuerda de manera tripartita (coordinado – experto técnico – coordinador)</p> <p>2.6.1. Antes de comenzar la prueba no se logra visualizar las mediciones de generación en la pantalla del SCADA, es por esto, que se decide registrar un respaldo fotográfico cada 15 minutos de los medidores de energía de facturación y adicionales conectado a los bornes de los generadores de la unidad 1 y 2, con el valor de potencia activa. El registro fotográfico se comparte cada 15 minutos al grupo oficial de whatsapp durante la prueba (en el formato descrito en el punto 2.1 de la presente acta de prueba).</p>
3	A las 09:45 hrs se da inicio a la prueba de Potencia Máxima de Central Concón.
4	Durante la prueba se establecen las siguientes consideraciones: <p>4.1 Las pruebas de Potencia Máxima y Consumo Específico Neto se realizan el mismo día, es por esto que se establece utilizar las muestras de la prueba de consumo específico neto como dato, ya que es el mismo combustible obtenido del estanque principal de la central para las dos pruebas.</p> <p>4.2 Durante la prueba (5 horas) se visualiza a Central Concón generando de manera estable a 2.500 [kW], en donde los motores se encuentran generando alrededor de 1000 [kW] para la unidad N°1, 800 [kW] para la unidad N°2 y 700 [kW] para la unidad N°3.</p>
5	A las 14:45 hrs finaliza la prueba de Potencia Máxima de Central Concón. Posterior a las 15:45 hrs se dejan las unidades en servicio operando a máxima carga hasta las 15:05 hrs.



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### ***APROBACIÓN DE ACTA***

Ítem	Nombre	Cargo / Empresa	Email	Firma
1	Fiorella Carla Roncagliolo de la Horra	Subgerente de Comercialización de Energía / TECNORED	<a href="mailto:froncagl@tecnored.cl">froncagl@tecnored.cl</a>	
2	Moisés Antonio Vásquez Vásquez	Jefe Área Generación Eléctrica / TECNORED	<a href="mailto:mvasquez@tecnored.cl">mvasquez@tecnored.cl</a>	
3	Patricio Febre Cisternas	Experto Técnico / IMEE	<a href="mailto:patricio.febre@imee.cl">patricio.febre@imee.cl</a>	
4	Roberto Moller Lobos	Ingeniero del Departamento de Control de la Operación / Coordinador Eléctrico Nacional	<a href="mailto:roberto.moller@coordinador.cl">roberto.moller@coordinador.cl</a>	
5	Eduardo González V.	Ingeniero del Departamento de Control de la Operación / Coordinador Eléctrico Nacional	<a href="mailto:eduardo.gonzalez@coordinador.cl">eduardo.gonzalez@coordinador.cl</a>	