

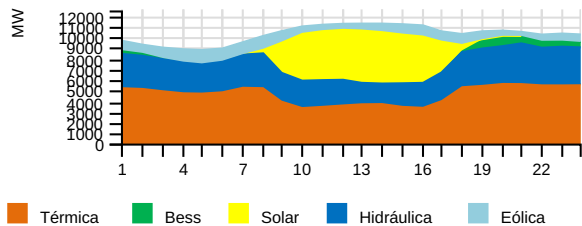
# RESUMEN EJECUTIVO DE OPERACIÓN

Viernes 23 de Mayo del 2025

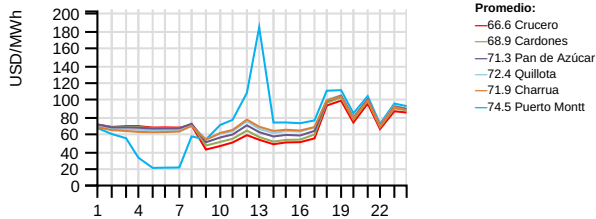


RESUMEN EJECUTIVO DE OPERACIÓN

Generación horaria bruta por tecnología (MW)



Costo Marginal Real Preliminar (USD/MWh)



Generación por Regiones (GWh)

Arica y Parinacota: 0.27 GWh (0.1%)

Tarapacá: 2.51 GWh (1.0%)

Antofagasta: 90.59 GWh (36.7%)

Atacama: 18.65 GWh (7.6%)

Coquimbo: 2.82 GWh (1.1%)

Valparaíso: 38.82 GWh (15.7%)

Metropolitana: 12.61 GWh (5.1%)

O'Higgins: 6.08 GWh (2.5%)

Maule: 22.15 GWh (9.0%)

Ñuble: 1.81 GWh (0.7%)

Bío-Bío: 36.00 GWh (14.6%)

La Araucanía: 3.33 GWh (1.3%)

Los Ríos: 3.02 GWh (1.2%)

Los Lagos: 8.17 GWh (3.3%)

Total: 246.8 GWh (100%)

Generación por Fuente Total del SEN

|            | Diario (GWh) |        | Mensual (GWh) (*) |         |        | Acumulado Anual (TWh) (*) |       |         |
|------------|--------------|--------|-------------------|---------|--------|---------------------------|-------|---------|
|            | Vie 23/may   | 2025   | 2024              | var%    | 2025   | 2024                      | var%  |         |
| Bess       | 5.25         | 2.13%  | 110.29            | 14.39   | 666.44 | 0.58                      | 0.05  | 1060.00 |
| Eólica     | 19.46        | 7.89%  | 613.46            | 702.64  | -12.69 | 4.39                      | 4.00  | 9.75    |
| Geotérmica | 0.41         | 0.16%  | 8.22              | 22.28   | -63.11 | 0.05                      | 0.16  | -68.75  |
| Hidráulica | 67.84        | 27.48% | 1403.59           | 1331.08 | 5.45   | 8.17                      | 8.76  | -6.74   |
| Solar      | 39.58        | 16.03% | 970.14            | 962.81  | 0.76   | 8.03                      | 7.72  | 4.02    |
| Térmica    | 114.29       | 46.30% | 2273.43           | 2521.38 | -9.83  | 12.60                     | 13.43 | -6.18   |
| Total      | 246.83       | 100%   | 5379.13           | 5554.58 | -3.16  | 33.82                     | 34.12 | -0.88   |

Generación Renovable no Convencional

|              | Diario (GWh) |        | Mensual (GWh) (*) |         |        | Acumulado Anual (TWh) (*) |       |        |
|--------------|--------------|--------|-------------------|---------|--------|---------------------------|-------|--------|
|              | Vie 23/may   | 2025   | 2024              | var%    | 2025   | 2024                      | var%  |        |
| BioGas       | 0.55         | 0.76%  | 11.72             | 9.71    | 20.70  | 0.06                      | 0.06  | 0.00   |
| Biomasa (**) | 5.07         | 7.08%  | 114.55            | 107.37  | 6.69   | 0.63                      | 0.69  | -8.70  |
| Eólica       | 19.46        | 27.15% | 613.46            | 702.64  | -12.69 | 4.39                      | 4.00  | 9.75   |
| Geotérmica   | 0.41         | 0.57%  | 8.22              | 22.28   | -63.11 | 0.05                      | 0.16  | -68.75 |
| Pasada (**)  | 6.63         | 9.25%  | 151.23            | 149.01  | 1.49   | 0.88                      | 0.92  | -4.35  |
| Solar        | 39.58        | 55.20% | 970.14            | 962.81  | 0.76   | 8.03                      | 7.72  | 4.02   |
| Total        | 71.70        | 100%   | 1869.32           | 1953.82 | -4.32  | 14.04                     | 13.55 | 3.62   |

Generación Térmica

|              | Diario (GWh) |        | Mensual (GWh) (*) |         |        | Acumulado Anual (TWh) (*) |       |        |
|--------------|--------------|--------|-------------------|---------|--------|---------------------------|-------|--------|
|              | Vie 23/may   | 2025   | 2024              | var%    | 2025   | 2024                      | var%  |        |
| BioGas       | 0.55         | 0.48%  | 11.72             | 9.71    | 20.70  | 0.06                      | 0.06  | 0.00   |
| Biomasa      | 5.15         | 4.51%  | 116.29            | 109.00  | 6.69   | 0.64                      | 0.70  | -8.57  |
| Carbón       | 50.88        | 44.52% | 1033.43           | 1062.98 | -2.78  | 5.33                      | 6.07  | -12.19 |
| Cogeneracion | 2.49         | 2.18%  | 54.31             | 47.19   | 15.09  | 0.28                      | 0.32  | -12.50 |
| Diésel       | 0.28         | 0.25%  | 8.10              | 24.23   | -66.57 | 0.20                      | 0.09  | 122.22 |
| Fuel Oil     | 0.00         | 0.00%  | 0.27              | 0.10    | 170.00 | 0.00                      | 0.00  | 0.00   |
| Gas Natural  | 53.70        | 46.99% | 1021.91           | 1250.99 | -18.31 | 5.95                      | 6.07  | -1.98  |
| PetCoke      | 1.23         | 1.08%  | 27.40             | 17.17   | 59.58  | 0.14                      | 0.12  | 16.67  |
| Total        | 114.28       | 100%   | 2273.43           | 2521.37 | -9.83  | 12.60                     | 13.43 | -6.18  |

Crecimiento anual

-0.88%

Generación Hidráulica

|         | Diario (GWh) |        | Mensual (GWh) (*) |         |      | Acumulado Anual (TWh) (*) |      |       |
|---------|--------------|--------|-------------------|---------|------|---------------------------|------|-------|
|         | Vie 23/may   |        | 2025              | 2024    | var% | 2025                      | 2024 | var%  |
| Embalse | 43.98        | 64.84% | 889.87            | 833.65  | 6.74 | 4.53                      | 4.95 | -8.48 |
| Pasada  | 23.85        | 35.16% | 513.72            | 497.43  | 3.27 | 3.64                      | 3.80 | -4.21 |
| Total   | 67.83        | 100%   | 1403.59           | 1331.08 | 5.45 | 8.17                      | 8.75 | -6.63 |

Variación de generación Real vs Programada (%), Reducción Energía Eólica y Solar durante la Operación en Tiempo Real (OTR)

|        | Diario Vie 23/may (MWh) |            |        |           |      | Reducción Acumulada (GWh) (*) |         |       |
|--------|-------------------------|------------|--------|-----------|------|-------------------------------|---------|-------|
|        | Real                    | Programado | var%   | Reducción | %    | 2025                          | 2024    | var%  |
| Eólica | 19462.37                | 19098.70   | 1.90   | 83.23     | 0.43 | 487.81                        | 539.25  | -9.54 |
| Solar  | 39576.74                | 44305.00   | -10.67 | 108.21    | 0.27 | 1612.31                       | 1500.83 | 7.43  |
| Total  | 59039.11                | 63403.70   | -6.88  | 191.44    | 0.32 | 2100.12                       | 2040.08 | 2.94  |

Consumo de Combustible Teórico

|                  |       | Diario     | Mensual | Acumulado Anual |
|------------------|-------|------------|---------|-----------------|
|                  |       | Vie 23/may | 2025    | 2025            |
| Biogas           | Nm3   | 326427     | 6600276 | 35245488        |
| Biogas           | m3    | 0          | 0       | 0               |
| Biomasa          | m3    | 1506       | 32372   | 169071          |
| Biomasa          | m3 st | 6711       | 135947  | 817557          |
| Biomasa          | ton   | 5191       | 113376  | 616714          |
| Biomasa          | Tss   | 538        | 12671   | 72263           |
| Carbón + Petcoke | ton   | 17801      | 347781  | 1803115         |
| Diésel           | ton   | 43         | 1262    | 35630           |
| Gas Natural      | dam3  | 4070       | 121564  | 779380          |
| GNL              | dam3  | 7190       | 74940   | 396833          |
| Licor Negro      | Tss   | 3224       | 68644   | 430642          |
| Otro             |       | 0          | 0       | 0               |

Participación anual ERNC

41.51%

Importación

0.0 GWh

Exportación

0.0 GWh

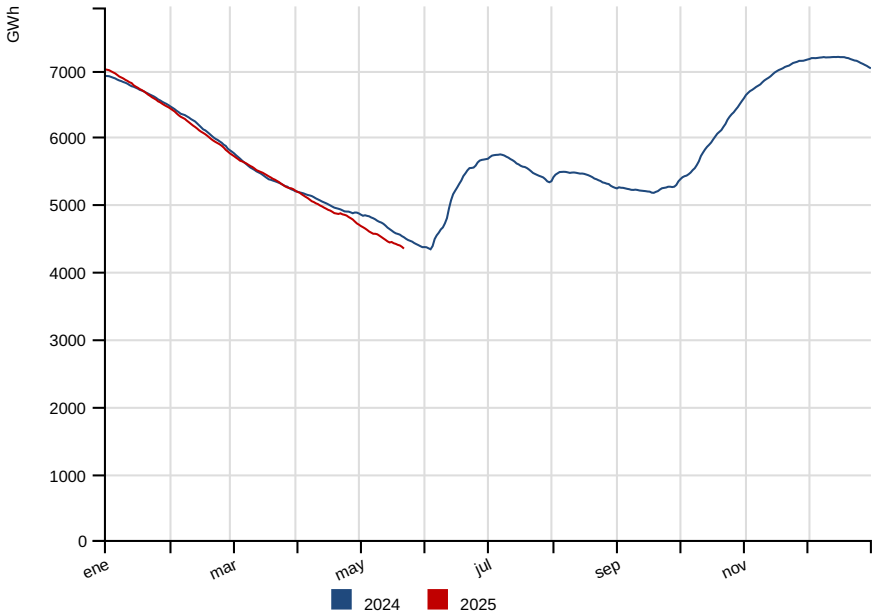
(\*) Representa el acumulado a igual fecha 2025 y 2024

Var % Mensual: [(Valor Año Actual) - (Valor Año Anterior)] / (Valor Año Anterior) --Var % Acumulado Anual: [(Valor Año Actual - Valor Año Anterior)] / (Valor Año Anterior)

(\*\*) Factor de ajuste para inyecciones de ERNC, de acuerdo a Balance-ERNC.

RESUMEN DIARIO OPERACIÓN

Energía Embalsada en los Últimos 12 Meses (GWh)



Cotas (msnm)

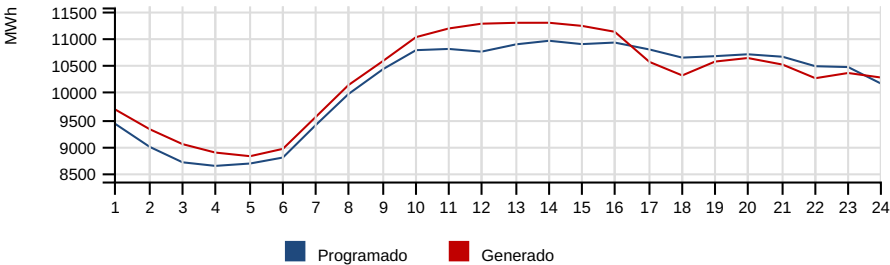
|           | Diario     |            | Máxima  | Mín. Operacional |
|-----------|------------|------------|---------|------------------|
|           | Vie 23/may | Jue 22/may | 2025    | 2025             |
| Rapel     | 100.60     | 100.58     | 105.00  | 100.50           |
| Invernada | 1305.57    | 1305.82    | 1318.00 | 1282.80          |
| Melado    | 641.19     | 641.41     | 648.00  | 641.00           |
| Colbun    | 416.53     | 416.78     | 437.00  | 397.00           |
| Maule     | 2168.08    | 2168.09    | 2180.85 | 2152.10          |
| Laja      | 1326.81    | 1326.91    | 1368.00 | 1300.00          |
| Ralco     | 695.19     | 695.39     | 725.00  | 692.00           |
| Pangue    | 507.81     | 507.63     | 510.00  | 501.00           |
| Chapo     | 236.31     | 236.37     | 243.00  | 222.00           |

Precipitaciones (mm)

|           | Diario     |            | Acumulado Anual (*) |           |                 |
|-----------|------------|------------|---------------------|-----------|-----------------|
|           | Vie 23/may | Jue 22/may | 2025                | var% 2024 | var% Año Normal |
| Rapel     | 0.00       | 0.00       | 43.00               | -11.89    | -32.69          |
| Invernada | 0.00       | 0.00       | 169.90              | -39.88    | -23.51          |
| Melado    | 0.00       | 0.00       | 78.60               | -64.43    | -69.46          |
| Colbún    | 0.00       | 0.00       | 219.10              | -52.87    | -33.03          |
| Laja      | 10.00      | 0.00       | 341.00              | -21.56    | -17.52          |
| Pangue    | 17.20      | 0.00       | 777.00              | 30.04     | 23.85           |
| Chapo     | 5.50       | 0.00       | 1069.00             | 5.89      | -1.90           |

Nota: Del total de energía embalsada, 365.00 GWh son gestionables por el Coordinador a la fecha del presente informe, sin considerar la energía embalsada en Colbún y los derechos de generación de Laguna del Maule y Lago Laja. Si se incluyen los recursos de Colbún, Laguna del Maule y Lago Laja la energía gestionable alcanza los 1483.20 GWh.

Comparación Programado vs Generado (MWh)



Demanda Máxima (MW), Generación (GWh) y Frecuencia (Hz)

|                   | Diario     |            |      | Máximo Anual (*) |          |       |
|-------------------|------------|------------|------|------------------|----------|-------|
|                   | Vie 23/may | Jue 22/may | var% | 2025             | 2024     | var%  |
| Máxima Horaria    | 11280.93   | 11191.41   | 0.80 | 11547.96         | 12013.78 | -3.83 |
|                   | Programado | Hora       |      | Real             | Hora     | var%  |
| Demanda Máx.      | 10949.53   | 14         |      | 11280.93         | 14       | 3.01  |
| Demanda Punta     | 10701.02   | 20         |      | 10632.23         | 20       | -0.65 |
| Generación Total  | 243.59     | -          |      | 246.83           | -        | 1.33  |
| Frecuencias       | Hz         | Hora       |      |                  |          |       |
| Frecuencia Máxima | 50.25      | 12:14:51   |      |                  |          |       |
| Frecuencia Mínima | 49.66      | 15:41:09   |      |                  |          |       |

Var % Diario: (((Valor día informe) - (Valor día anterior)) / (Valor día anterior)) \* 100 --Var % Máximo Anual: (((Valor anual actual) - (Valor anual anterior)) / (Valor anual anterior)) \* 100 --Var % Demanda Máx, Demanda Punta y Generación Total: (((Valor real) - (Valor programado)) / (Valor programado)) \* 100

Costo Marginal Real Preliminar Barra 220 kV Quillota

72.40 USD/MWh

Costo Marginal Real Preliminar Barra 220 kV Crucero

66.62 USD/MWh

Eventos energéticos según Oficio Ordinario 1245/2014 del Ministerio de Energía.

| Sistema | Tipo | Fecha F/S | Hora F/S | Detalle | Fecha E/S | Hora E/S |
|---------|------|-----------|----------|---------|-----------|----------|
|---------|------|-----------|----------|---------|-----------|----------|