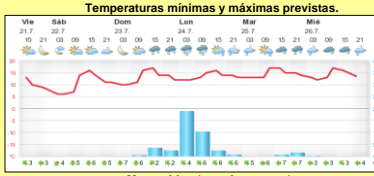
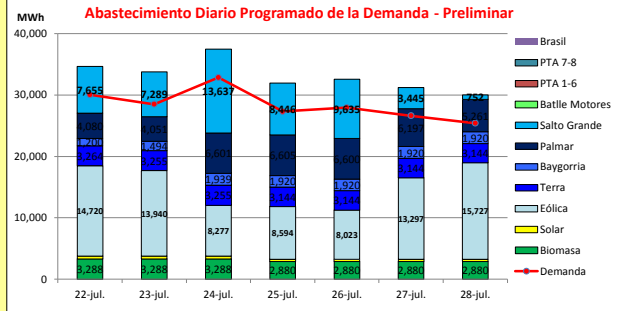




INFORME DE PROGRAMACION SEMANAL

ABASTECIMIENTO PROGRAMADO DE LA DEMANDA DEL S.I.N. PARA TODA LA SEMANA Y PRONÓSTICO DE TEMPERATURA

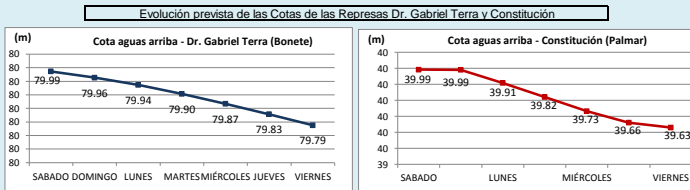
SEMANA 30 - 2017



Demanda S.I.N. Programada (total semanal): **198,685 MWh**

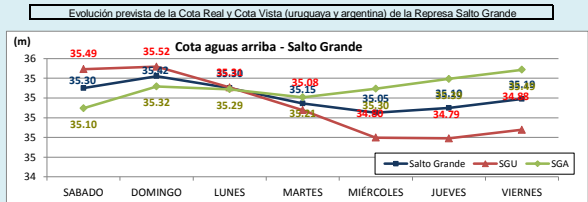
| Generación Térmica (MWh) | Por Central | 22-jul | 23-jul | 24-jul | 25-jul | 26-jul | 27-jul | 28-jul |
|------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Central Battle | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| • Motores | | | | | | | | |
| Central La Tablada | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Central P. del Tigre PTA 1-6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Central P. del Tigre PTA 7-8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Generación Hidráulica (MWh) | Por Central | 22-jul | 23-jul | 24-jul | 25-jul | 26-jul | 27-jul | 28-jul |
| C. G. Terra | 22,350 | 3,264 | 3,255 | 3,255 | 3,144 | 3,144 | 3,144 | 3,144 |
| C. Baygorria | 12,313 | 1,200 | 1,494 | 1,939 | 1,920 | 1,920 | 1,920 | 1,920 |
| C. Palmar | 39,395 | 4,080 | 4,051 | 6,601 | 6,605 | 6,600 | 6,197 | 5,261 |
| C. Salto Grande | 50,859 | 7,655 | 7,289 | 13,637 | 8,446 | 9,635 | 3,445 | 752 |
| Importación (MWh) | Por País | 22-jul | 23-jul | 24-jul | 25-jul | 26-jul | 27-jul | 28-jul |
| Argentina | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| • Contingente | | | | | | | | |
| Brasil | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| • Rivera | | | | | | | | |
| • Melo | | | | | | | | |
| Otros Generadores (MWh) | | 22-jul | 23-jul | 24-jul | 25-jul | 26-jul | 27-jul | 28-jul |
| Eólica | 82,578 | 14,720 | 13,940 | 8,277 | 8,594 | 8,023 | 13,297 | 15,727 |
| Solar | 2,805 | 463 | 463 | 463 | 354 | 354 | 354 | 354 |
| Biomasa | 21,384 | 3,288 | 3,288 | 3,288 | 2,880 | 2,880 | 2,880 | 2,880 |
| TOTAL S.I.N. (MWh) | 198,685 | 30,050 | 28,500 | 32,840 | 27,323 | 27,936 | 26,618 | 25,419 |
| Exportación (MWh) | | 22-jul | 23-jul | 24-jul | 25-jul | 26-jul | 27-jul | 28-jul |
| Argentina / Brasil | 33,000 | 4,620 | 5,280 | 4,620 | 4,620 | 4,620 | 4,620 | 4,620 |

EVOLUCIÓN PROGRAMADA DE los EMBALSES (Dr.G.Terra, Constitución y Salto Grande)



| Represa | Cota Inicial m | Cota Final m |
|-----------|----------------|--------------|
| Terra | 80.00 | 79.79 |
| Baygorria | 54.05 | 53.60 |
| Palmar | 40.08 | 39.63 |
| SGU | 35.54 | 34.88 |

| Valores de Referencia (operación normal) | | |
|------------------------------------------|------------|------------|
| Represa | Cota Min m | Cota Max m |
| Terra | 70.00 | 80.70 |
| Baygorria | 53.00 | 54.50 |
| Palmar | 36.00 | 40.00 |
| Salto Grande | 30.00 | 35.00 |



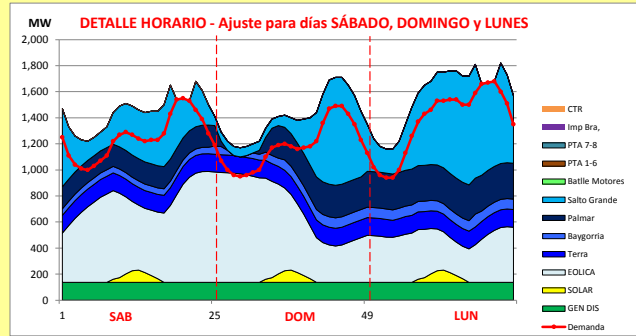
| Valores Promedio Semanales (previstos) | | | |
|----------------------------------------|----------------|--------------|--------------|
| Represa | Turbinado m3/s | Aportes m3/s | Vertido m3/s |
| Terra | 614 | 208 | 0 |
| Baygorria | 692 | 0 | 0 |
| Palmar | 924 | 0 | 0 |
| Salto Grande | 2,146 | 2,700 | 0 |

OBSERVACIONES
 No hay pronósticos de precipitaciones para ninguna de las cuencas en los próximos días.
 Los aportes previstos por CTM son de 2700 m3/s a lluvias previstas y c/ lluvias previstas.
 Bonete recibirá escasos aportes durante la semana.
 La previsión de generación eólica es bastante importante para toda la semana por lo que tal vez no sea necesario el despacho de unidades térmicas para suministrar los picos de potencia.
 Está prevista la exportación de 220 MW hacia Brasil durante toda la semana fuera de las horas de punta.

DISPONIBILIDAD DE MAQUINAS

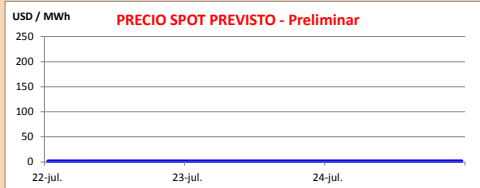
| | JULIO | AGOSTO | SEPTIEMBRE | OCTUBRE | NOVIEMBRE | DIC. | |
|---------------|-------|--------|------------|---------|-----------|------|------------------|
| Motores | | | | | | | f.disp. fortuita |
| CTR | | | | | | | 0.80 |
| PTA 1-6 | | | | | | | 0.75 |
| Terra | | | | | | | 0.75 |
| Baygorria | | | | | | | 0.99 |
| Palmar | | | | | | | 0.99 |
| S. Grande | | | | | | | 0.99 |
| Arg. Fuel Oil | | | | | | | 1.00 |
| Arg. Gas Oil | | | | | | | 1.00 |
| Bras. Rivera | | | | | | | 0.90 |
| Bras. Garabí | | | | | | | 0.00 |
| UPM+Gen.Dist. | | | | | | | 0.90 |
| PTA 7-8 | | | | | | | 0.90 |
| | | | | | | | f.disp.semana |
| | | | | | | | 0.80 |
| | | | | | | | 1.00 |
| | | | | | | | 0.80 |
| | | | | | | | 0.91 |
| | | | | | | | 0.94 |
| | | | | | | | 0.99 |
| | | | | | | | 1.37 |
| | | | | | | | 1.30 |
| | | | | | | | 0.39 |
| | | | | | | | 1.00 |
| | | | | | | | 1.00 |
| | | | | | | | 1.00 |
| | | | | | | | 0.25 |
| | | | | | | | Unidad (MW) |
| | | | | | | | 10 |
| | | | | | | | 100 |
| | | | | | | | 48 |
| | | | | | | | 37 |
| | | | | | | | 34 |
| | | | | | | | 109 |
| | | | | | | | 133 |
| | | | | | | | 130 |
| | | | | | | | 78 |
| | | | | | | | 70 |
| | | | | | | | 280 |
| | | | | | | | 220 |
| | | | | | | | 48 |

Unidades disponibles: 0, >0y<1, 1, 2, 3, 4, 5, 5.5, 6, 6.5, 7, 8



| Generación Térmica (MWh) | Por Central | 22-jul | 23-jul | 24-jul |
|------------------------------|----------------|---------------|---------------|---------------|
| Central Batlle | 0 | 0 | 0 | 0 |
| • Motores | | 0 | 0 | 0 |
| Central La Tablada | 0 | 0 | 0 | 0 |
| Central P. del Tigre PTA 1-6 | 0 | 0 | 0 | 0 |
| Central P. del Tigre PTA 7-8 | 0 | 0 | 0 | 0 |
| Generación Hidráulica (MWh) | Por Central | | | |
| C.G. Terra | 9,774 | 3,264 | 3,255 | 3,255 |
| C. Baygorria | 4,633 | 1,200 | 1,494 | 1,939 |
| C. Palmar | 14,732 | 4,080 | 4,051 | 6,601 |
| C. Salto Grande | 28,581 | 7,655 | 7,289 | 13,637 |
| Importación (MWh) | Por País | | | |
| Argentina | 0 | 0 | 0 | 0 |
| • Contingente | | 0 | 0 | 0 |
| Brasil | 0 | 0 | 0 | 0 |
| • Rivera | | 0 | 0 | 0 |
| • Melo | | 0 | 0 | 0 |
| Otros Generadores (MWh) | | | | |
| Eólica | 36,937 | 14,720 | 13,940 | 8,277 |
| Solar | 1,389 | 463 | 463 | 463 |
| Biomasa | 9,864 | 3,288 | 3,288 | 3,288 |
| TOTAL S.I.N. (MWh) | 105,910 | 30,050 | 28,500 | 32,840 |
| Exportación (MWh) | | | | |
| • Exportación a Arg. | 0 | 0 | 0 | 0 |
| • Exportación a Brasil | 14520 | 4,620 | 5,280 | 4,620 |

PRECIO SPOT PREVISTO



OBSERVACIONES

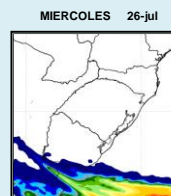
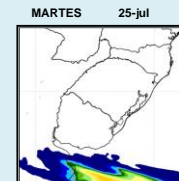
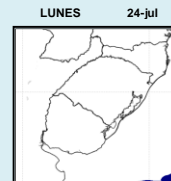
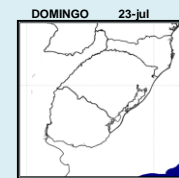
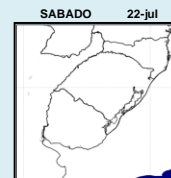
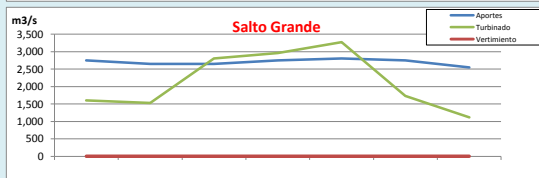
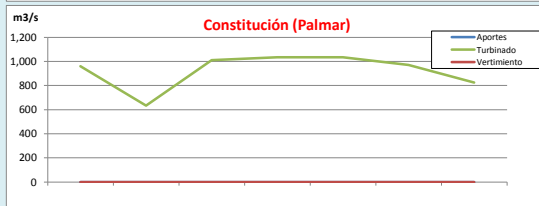
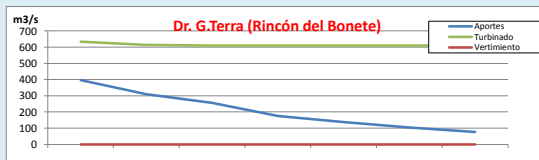
El despacho propuesto es:

- Generación autodespachada.
- Río Negro para no verter en Salto Grande.
- Salto Grande cierra la demanda.

El Precio Spot será el valor del agua o el costo variable de la unidad térmica más cara despachada.

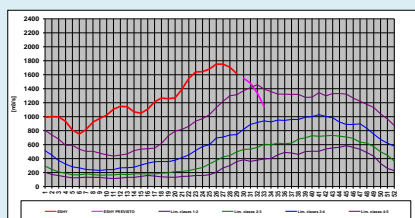
Guardia ADME.

APORTES, TURBINADOS Y VERTIMIENTOS PROGRAMADOS - DETALLE



fuerce CPTEC

CLASE HIDROLÓGICA



- Clase Hidrológica: 5 durante las 2 semanas siguientes en un escenario sin lluvias.
- Stock 8 (79.44 m a 80.24 m), cota inicio semana de 80 m