



www.amm.org.gt

MARINALA: EVITAR VERTIMIENTO

ESCUINTLA GAS: RESTRICCION SISTEMA PRINCIPAL TRANSMISION

QUIXAL: ENERGIA MAXIMA SEGUN PROGRAMA.

LA UNION, PANTALEON, MAGDALENA, MADRE TIERRA, SANTA ANA: POR COMPROMISOS CONTRACTUALES EN ZAFRA

REGULACION PRIMARIA: LOS GENERADORES DEBEN MANTENER COMO RESERVA REGULANTE UN 3% DE LA POTENCIA GENERADA

ADMINISTRADOR DEL MERCADO MAYORISTA

PROGRAMA DE DESPACHO
SABADO 19 DE ENERO DE 2002

LAGUNA Y ESCUINTLA VAPOR: RESTRICCION ARRANQUE PARADA

Intercambio

| POT. MAX. POT. DISP. ENERGIA | CHX | AGU | JUR | HIDRO | | | | | | | | CT ESCUINTLA | | | GEO | | LAGUNA | | | | LAS PALMAS | | | | | OTROS | | | | | | | GEN SNI | DEM INT | DEM SNI | % RESERVA OPERATIVA | TOTAL RESERVA OPERATIVA MW | Asignación de la reserva operativa (MW) | | | | | | | | | | | | |
|------------------------------------|-------|------|------|-------|-----|-----|-----|-----|------|------|-----|--------------|------|------|------|------|--------|------|------|------|------------|------|------|------|------|-------|------|------|------|------|------|------|------------|------------|------------|---------------------------|-------------------------------------|---|------|------|------|--------|-------|-------|-------|------|------|------|-----|-----|
| | | | | SMA | POR | M | RBO | SEC | PAS | PVE | G3 | G5 | EVAP | ORZ | CAL | LVAP | TG1 | TG2 | TG4 | W1 | W2 | W3 | W4 | W5 | GAS | PNT | CON | MAG | LUN | MTI | SAA | TUL | | | | | | TDL | SJO | ENR | ESP | TAM | SID1 | SID2 | GEN | CHX | AGU | JUR | | |
| 275 | 79.9 | LL | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 2.4 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 54.1 | 85.9 | R | R | R | 10.3 | 513.0 | 52.0 | 461.0 | 0.04 | 20.5 | 20.5 | 0.0 | 0.0 | |
| 275 | 79.9 | LL | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 2.4 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 16.6 | 85.9 | R | R | R | 10.3 | 475.0 | 40.0 | 435.0 | 0.04 | 19.0 | 19.0 | 0.0 | 0.0 | |
| 60 | 79.9 | LL | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 2.4 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 37.7 | 85.9 | R | R | R | 10.3 | 497.0 | 40.0 | 457.0 | 0.04 | 19.9 | 19.9 | 0.0 | 0.0 | |
| 60 | 80.0 | LL | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 2.4 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 23.4 | 103.1 | R | R | R | 10.3 | 500.0 | 40.0 | 460.0 | 0.04 | 20.0 | 20.0 | 0.0 | 0.0 | |
| 60 | 80.9 | LL | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 2.4 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 44.5 | 103.1 | R | R | R | 10.3 | 522.0 | 40.0 | 482.0 | 0.04 | 20.9 | 20.9 | 0.0 | 0.0 | |
| 408 | 124.3 | LL | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 4.5 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 80.0 | 103.1 | R | R | R | 10.3 | 603.0 | 40.0 | 563.0 | 0.04 | 24.1 | 24.1 | 0.0 | 0.0 | |
| 60 | 138.8 | LL | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | M | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 80.0 | 103.1 | R | R | R | 10.3 | 613.0 | 40.0 | 573.0 | 0.03 | 18.4 | 18.4 | 0.0 | 0.0 | |
| 80 | 166.0 | 22.0 | LL | LL | 6.8 | 3.5 | 1.9 | 2.0 | 5.0 | 10.6 | M | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 80.0 | 103.1 | R | R | R | 10.3 | 671.0 | 40.0 | 631.0 | 0.03 | 20.1 | 13.1 | 7.0 | 0.0 |
| 22.0 | 174.0 | 22.0 | 10.0 | 6.8 | 3.5 | 1.9 | 2.0 | 5.0 | 10.6 | M | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 50.0 | 103.1 | R | R | R | 10.3 | 659.0 | 0.0 | 659.0 | 0.03 | 19.8 | 12.8 | 7.0 | 0.0 | |
| 22.0 | 185.0 | 22.0 | 15.0 | 6.8 | 3.5 | 1.9 | 2.0 | 5.0 | 10.6 | M | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 50.0 | 103.1 | R | R | R | 10.3 | 675.0 | 12.0 | 663.0 | 0.03 | 20.3 | 8.9 | 7.0 | 4.4 | |
| 22.0 | 193.0 | 22.0 | 15.0 | 6.8 | 3.5 | 1.9 | 2.0 | 9.0 | 10.6 | M | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 50.0 | 103.1 | R | R | R | 10.3 | 687.0 | 0.0 | 687.0 | 0.03 | 20.6 | 9.2 | 7.0 | 4.4 | |
| 22.0 | 183.0 | 22.0 | 15.0 | 6.8 | 3.5 | 1.9 | 2.0 | 9.0 | 10.6 | M | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 50.0 | 103.1 | R | R | R | 10.3 | 677.0 | 0.0 | 677.0 | 0.03 | 20.3 | 8.9 | 7.0 | 4.4 | |
| 22.0 | 183.5 | 22.0 | 10.0 | 6.8 | 3.5 | 1.9 | 2.0 | 5.0 | 10.6 | 5.5 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 40.0 | 103.1 | R | R | R | 10.3 | 664.0 | 15.0 | 649.0 | 0.03 | 19.8 | 12.9 | 7.0 | 0.0 | |
| 22.0 | 164.3 | 22.0 | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 5.5 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 40.0 | 103.1 | R | R | R | 10.3 | 626.0 | 0.0 | 626.0 | 0.03 | 18.8 | 11.8 | 7.0 | 0.0 | |
| 22.0 | 153.3 | 22.0 | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 5.5 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 40.0 | 103.1 | R | R | R | 10.3 | 615.0 | 0.0 | 615.0 | 0.03 | 18.5 | 11.5 | 7.0 | 0.0 | |
| 22.0 | 149.3 | 22.0 | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 5.5 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 40.0 | 103.1 | R | R | R | 10.3 | 611.0 | 0.0 | 611.0 | 0.03 | 18.3 | 11.3 | 7.0 | 0.0 | |
| 22.0 | 144.3 | 22.0 | LL | LL | 3.5 | 1.9 | LL | 5.0 | 10.6 | 5.5 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 40.0 | 103.1 | R | R | R | 10.3 | 606.0 | 0.0 | 606.0 | 0.03 | 18.2 | 11.2 | 7.0 | 0.0 | |
| 22.0 | 191.3 | 22.0 | LL | LL | 3.5 | 1.9 | LL | 7.0 | 10.6 | 5.5 | 2.4 | R | R | 22.0 | 16.2 | IN | 19.0 | R | R | R | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 9.0 | 24.0 | 10.0 | R | M | 110.7 | 103.1 | R | 14.0 | R | 20.6 | 750.0 | 0.0 | 750.0 | 0.03 | 22.5 | 15.5 | 7.0 | 0.0 | |
| 18:15 | 198.6 | 55.2 | 55.2 | LL | 3.5 | 1.9 | LL | 9.7 | 10.6 | 11.9 | 2.4 | 20.0 | R | 22.0 | 16.2 | IN | 19.0 | 7.5 | R | 20.0 | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 17.5 | 24.0 | 10.0 | 14.6 | M | 110.7 | 103.1 | R | 14.0 | 14.0 | 41.2 | 960.0 | 45.0 | 915.0 | 0.02 | 19.2 | 13.2 | 3.0 | 3.0 | |
| 18:30 | 200.0 | 55.2 | 55.2 | 13.6 | 3.5 | 1.9 | 2.0 | 9.7 | 10.6 | 11.9 | 2.4 | 20.0 | R | 22.0 | 16.2 | IN | 19.0 | 9.7 | R | 21.8 | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 17.5 | 24.0 | 10.0 | 14.6 | M | 110.7 | 103.1 | R | 14.0 | 14.0 | 41.2 | 981.0 | 45.0 | 936.0 | 0.02 | 19.6 | 13.6 | 3.0 | 3.0 | |
| 18:45 | 197.1 | 55.2 | 55.2 | 13.6 | 3.5 | 1.9 | 2.0 | 9.7 | 10.6 | 11.9 | 2.4 | 20.0 | R | 22.0 | 16.2 | IN | 19.0 | 9.7 | 16.5 | 26.2 | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | 0.0 | 29.1 | 24.3 | 12.1 | 27.2 | 17.5 | 24.0 | 10.0 | 14.6 | M | 110.7 | 103.1 | 10.0 | 14.0 | 14.0 | 41.2 | 1009.0 | 45.0 | 964.0 | 0.02 | 20.2 | 14.2 | 3.0 | 3.0 | |
| 19:00 | 199.3 | 55.2 | 55.2 | 13.6 | 3.5 | 1.9 | 2.0 | 9.7 | 10.6 | 11.9 | 2.4 | 20.0 | R | 22.0 | 16.2 | IN | 19.0 | 9.7 | 16.5 | 26.2 | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 17.5 | 24.0 | 10.0 | 14.6 | M | 110.7 | 103.1 | 14.8 | 14.0 | 14.0 | 41.2 | 1016.0 | 45.0 | 971.0 | 0.02 | 20.3 | 14.3 | 3.0 | 3.0 | |
| 19:15 | 199.0 | 55.2 | 55.2 | 13.6 | 3.5 | 1.9 | 2.0 | 9.7 | 10.6 | 11.9 | 2.4 | 20.0 | R | 22.0 | 16.2 | IN | 19.0 | 9.7 | 16.5 | 26.2 | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 17.5 | 24.0 | 10.0 | 14.6 | M | 110.7 | 103.1 | 31.1 | 14.0 | 14.0 | 41.2 | 1032.0 | 67.0 | 965.0 | 0.02 | 20.6 | 14.6 | 3.0 | 3.0 | |
| 19:30 | 199.1 | 55.2 | 55.2 | 13.6 | 3.5 | 1.9 | 2.0 | 9.7 | 10.6 | 11.9 | 2.4 | 20.0 | R | 22.0 | 16.2 | IN | 19.0 | 9.7 | 16.5 | 26.2 | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | 17.5 | 24.0 | 10.0 | 14.6 | M | 110.7 | 103.1 | 22.0 | 14.0 | 14.0 | 41.2 | 1023.0 | 67.0 | 956.0 | 0.02 | 20.5 | 14.5 | 3.0 | 3.0 | |
| 19:45 | 199.3 | 55.2 | 55.2 | 13.6 | 3.5 | 1.9 | 2.0 | 9.7 | 10.6 | 11.9 | 2.4 | 20.0 | R | 22.0 | 16.2 | IN | 19.0 | 9.7 | 16.5 | 26.2 | 14.9 | 14.9 | 14.9 | 14.9 | 4.9 | R | 29.1 | 24.3 | 12.1 | 27.2 | | | | | | | | | | | | | | | | | | | | |