



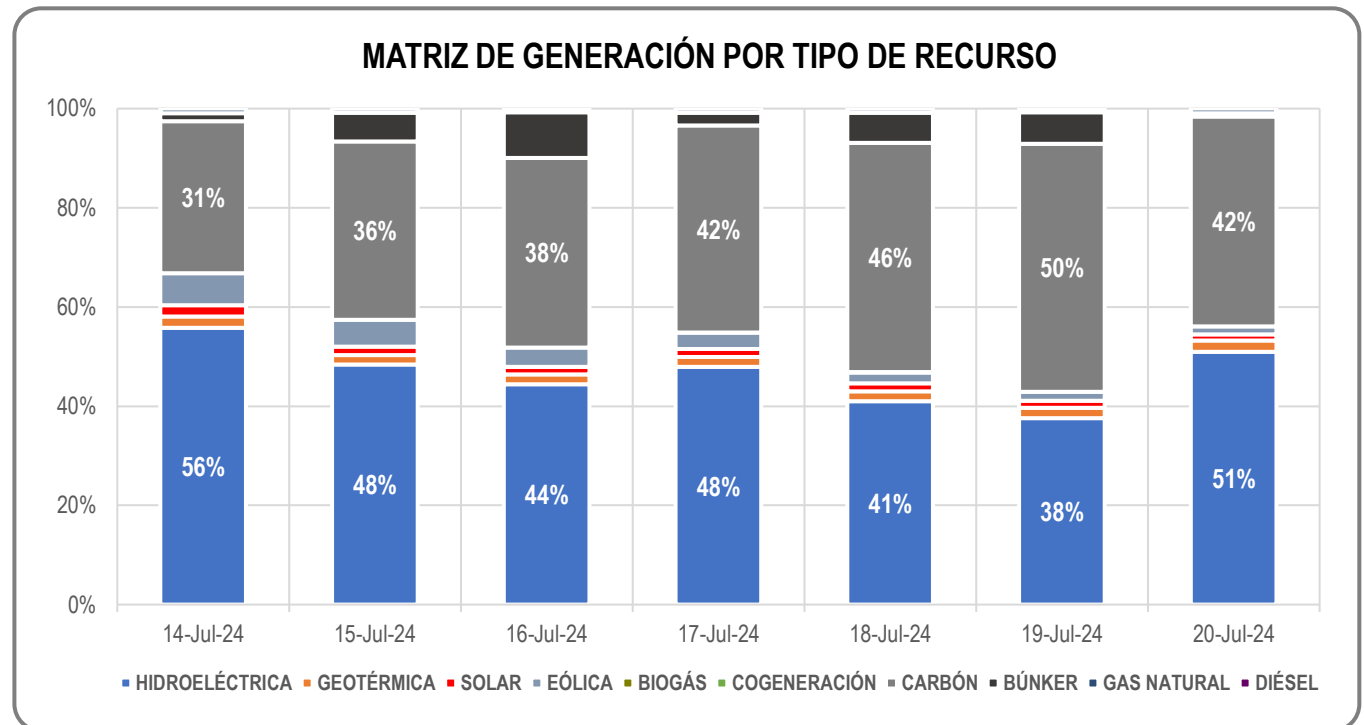
MONITOREO DIARIO DEL MERCADO ELÉCTRICO GUATEMALTECO

20 DE JULIO DE 2024

Fuente: Administrador del Mercado Mayorista

MATRIZ DE GENERACIÓN

| RECURSO | MWh | % |
|-----------------|-----------------|----------------|
| Hidroeléctrica | 16,427.5 | 50.92% |
| Geotérmica | 751.9 | 2.33% |
| Solar | 392.0 | 1.22% |
| Eólica | 525.2 | 1.63% |
| Biogás | 0.0 | 0.00% |
| Cogeneración | 0.0 | 0.00% |
| Carbón | 13,644.0 | 42.29% |
| Búnker | 224.2 | 0.69% |
| Gas Natural | 294.7 | 0.91% |
| Diésel | 0.0 | 0.00% |
| TOTAL | 32,259.5 | 100.00% |
| Int. con México | -2,681.9 | |
| Exportación SER | -530.8 | |
| Demanda | 35,472.1 | |



PRECIO DE OPORTUNIDAD DE LA ENERGÍA

| | | |
|---------------------------------|--------|------------|
| SPOT promedio diario | 105.87 | [US\$/MWh] |
| SPOT promedio por banda horaria | | |
| Mínima | 93.04 | [US\$/MWh] |
| Media | 113.76 | [US\$/MWh] |
| Máxima | 107.86 | [US\$/MWh] |

| | | |
|-------------|------------------|------------|
| SPOT Mínimo | | |
| Precio | 64.83 | [US\$/MWh] |
| Hora | 5:00 | |
| Generador | Jaguar Energy U2 | |

| | | |
|-------------|--------|------------|
| SPOT Mínimo | | |
| Mensual | 36.70 | [US\$/MWh] |
| Anual | 2.93 | [US\$/MWh] |
| SPOT Máximo | | |
| Mensual | 184.29 | [US\$/MWh] |
| Anual | 397.52 | [US\$/MWh] |

| | | |
|-------------|-------------------|------------|
| SPOT Máximo | | |
| Precio | 132.60 | [US\$/MWh] |
| Hora | 9:00 | |
| Generador | Trinidad Bloque 4 | |

DEMANDA DEL SISTEMA NACIONAL INTERCONECTADO

| | | | |
|----------------|---------|----------------|---------|
| Demanda Mínima | | Demanda Máxima | |
| MW | 1,145.6 | MW | 1,756.6 |
| Hora | 04:00 | Hora | 19:15 |

| | | |
|-----------|------|----------|
| Demanda | MW | 2,121.8 |
| Máxima | Hora | 19:00 |
| Histórica | Día | 8-May-24 |

SERVICIOS COMPLEMENTARIOS

| RRa | MW | US\$ | % |
|--------------------|---------------|------------------|---------------|
| LUGUA | 34.76 | 9,979.60 | 23.9% |
| PQP | 0.00 | 0.00 | 0.0% |
| ORAZUL ENERGY | 91.01 | 26,129.80 | 62.7% |
| INDE | 0.00 | 0.00 | 0.0% |
| CORPORACIÓN LIZTEX | 19.46 | 5,587.25 | 13.4% |
| TOTAL | 145.24 | 41,696.64 | 100.0% |

PRECIOS DE COMBUSTIBLES

| | | |
|--|--------|-----------|
| COAL (API 2) CIF ARA ITFQ24 [Aug 2024] | 108.70 | \$/mt |
| | 0.45 | 0.42% |
| CRUDE OIL - WTI | 80.22 | \$/barrel |
| CLQ24 [Aug 2024] | -2.34 | -2.83% |
| NATURAL GAS - LDAY F | 2.131 | \$/MMBtu |
| HHQ24 [Aug 2024] | 0.01 | 0.47% |

| RRO | MW ₁ | MW ₂ | US\$ | % |
|---------------|-----------------|-----------------|-------------------|---------------|
| INDE | 11.47 | 275.27 | 29,299.10 | 14.6% |
| ORAZUL ENERGY | 7.78 | 186.68 | 18,668.00 | 9.3% |
| ENEL | 24.46 | 587.04 | 48,277.05 | 24.0% |
| OXEC | 8.24 | 197.64 | 15,811.20 | 7.9% |
| GRUPO TERRA | 17.61 | 422.53 | 37,108.34 | 18.5% |
| LAS VACAS | 0.00 | 0.00 | 0.00 | 0.0% |
| RENACE | 17.22 | 413.24 | 36,173.12 | 18.0% |
| SECACAO | 6.32 | 151.78 | 12,337.79 | 6.1% |
| AER | 1.42 | 33.96 | 3,396.00 | 1.7% |
| TOTAL | 94.51 | 2,268.13 | 201,070.60 | 100.0% |

1: MW promedio asignados al día 2: MW asignados las 24 horas

NOTA: ESTOS DATOS ESTÁN SUJETOS A REVISIÓN POR PARTE DEL ADMINISTRADOR DEL MERCADO MAYORISTA, POR LO QUE NO DEBEN CONSIDERARSE COMO DEFINITIVOS.