



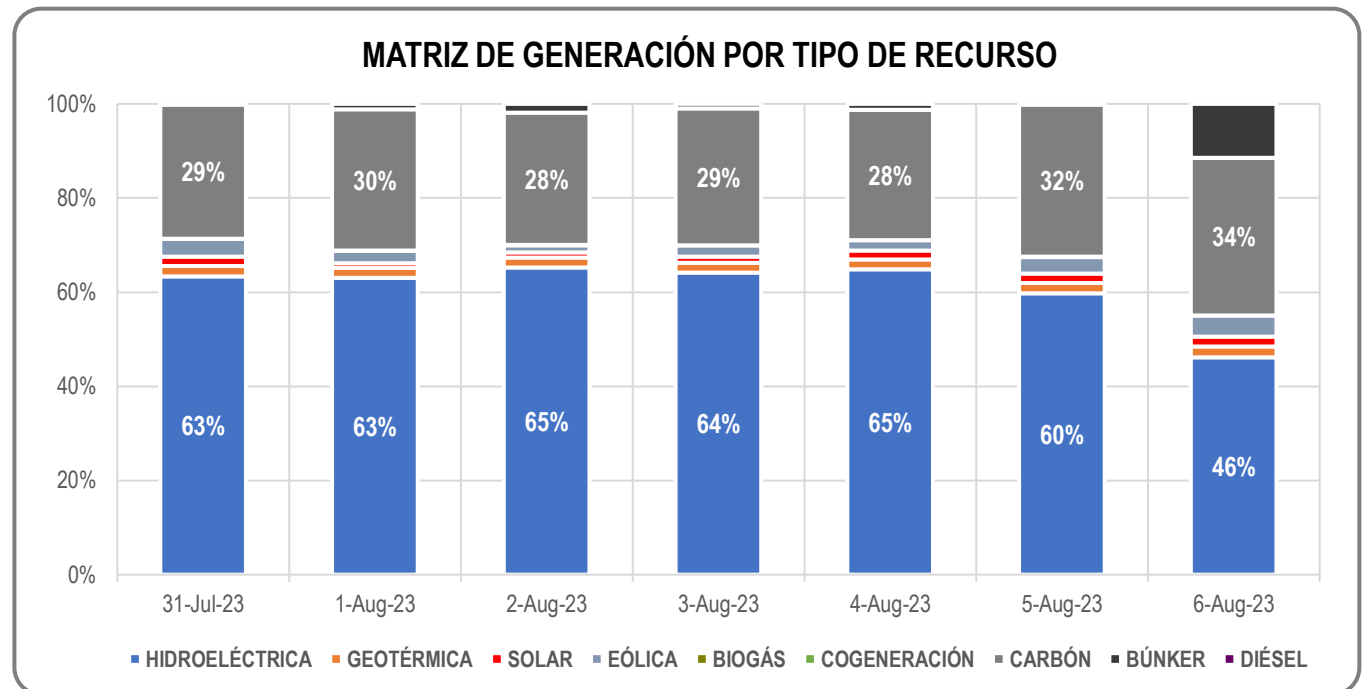
MONITOREO DIARIO DEL MERCADO ELÉCTRICO GUATEMALTECO

6 DE AGOSTO DE 2023

Fuente: Administrador del Mercado Mayorista

MATRIZ DE GENERACIÓN

| RECURSO | MWh | % |
|-----------------|-----------------|----------------|
| Hidroeléctrica | 14,802.6 | 46.11% |
| Geotérmica | 748.9 | 2.33% |
| Solar | 671.5 | 2.09% |
| Eólica | 1,437.2 | 4.48% |
| Biogás | 19.2 | 0.06% |
| Cogeneración | 0.0 | 0.00% |
| Carbón | 10,757.6 | 33.51% |
| Búnker | 3,663.0 | 11.41% |
| Diésel | 0.0 | 0.00% |
| TOTAL | 32,099.9 | 100.00% |
| Int. con México | -4,851.3 | |
| Exportación SER | 5,275.6 | |
| Demanda | 31,675.6 | |



PRECIO DE OPORTUNIDAD DE LA ENERGÍA

| | | |
|---------------------------------|--------|------------|
| SPOT promedio diario | 114.21 | [US\$/MWh] |
| SPOT promedio por banda horaria | | |
| Mínima | 97.28 | [US\$/MWh] |
| Media | 116.60 | [US\$/MWh] |
| Máxima | 140.94 | [US\$/MWh] |

| | SPOT Mínimo | |
|-----------|-------------|------------|
| Precio | 81.67 | [US\$/MWh] |
| Hora | 03:00 | |
| Generador | San José | |

| | | |
|-------------|--------|------------|
| SPOT Mínimo | | |
| Mensual | 22.13 | [US\$/MWh] |
| Anual | 0.88 | [US\$/MWh] |
| SPOT Máximo | | |
| Mensual | 145.59 | [US\$/MWh] |
| Anual | 452.59 | [US\$/MWh] |

| | SPOT Máximo | |
|-----------|-------------|------------|
| Precio | 145.59 | [US\$/MWh] |
| Hora | 12:00 | |
| Generador | Térmica, 2 | |

DEMANDA DEL SISTEMA NACIONAL INTERCONECTADO

| | | | |
|----------------|---------|----------------|---------|
| Demanda Mínima | | Demanda Máxima | |
| MW | 1,075.5 | MW | 1,698.2 |
| Hora | 03:00 | Hora | 19:30 |
| Demanda | MW | 1,970.0 | |
| Máxima | Hora | 19:30 | |
| Histórica | Día | 9-May-23 | |

SERVICIOS COMPLEMENTARIOS

| RRa | MW | US\$ | % |
|--------------------|---------------|------------------|---------------|
| LUGUA | 56.32 | 15,725.33 | 33.7% |
| PQP | 0.00 | 0.00 | 0.0% |
| ORAZUL ENERGY | 63.45 | 17,975.42 | 38.5% |
| INDE | 0.00 | 0.00 | 0.0% |
| CORPORACIÓN LIZTEX | 45.21 | 12,980.88 | 27.8% |
| TOTAL | 164.98 | 46,681.63 | 100.0% |

PRECIOS DE COMBUSTIBLES

| | | | | |
|--|--------|-----------|------|-------|
| COAL (API 4) FOB RICHARDS BAY 6000 kcal/kg QMFF.U23 [Sep 2023] | 104.00 | \$/mt | 1.45 | 1.41% |
| CRUDE OIL - NYMEX CL.U23 [Sep 2023] | 82.62 | \$/barrel | 0.99 | 1.21% |
| HENRY HUB - NYMEX HH.U23 [Sep 2023] | 2.577 | \$/MMBtu | 0.03 | 1.18% |

| RRO | MW ₁ | MW ₂ | US\$ | % |
|---------------|-----------------|-----------------|------------------|---------------|
| INDE | 0.09 | 2.22 | 177.20 | 0.2% |
| ORAZUL ENERGY | 25.65 | 615.53 | 19,528.20 | 23.8% |
| ENEL | 18.07 | 433.72 | 23,587.51 | 28.8% |
| OXEC | 15.72 | 377.24 | 18,673.13 | 22.8% |
| GRUPO TERRA | 7.89 | 189.46 | 10,462.20 | 12.8% |
| LAS VACAS | 0.00 | 0.00 | 0.00 | 0.0% |
| RENACE | 6.00 | 144.00 | 7,919.73 | 9.7% |
| SECACAO | 1.22 | 29.28 | 1,613.05 | 2.0% |
| AER | 0.00 | 0.00 | 0.00 | 0.0% |
| TOTAL | 74.64 | 1,791.43 | 81,961.02 | 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.