



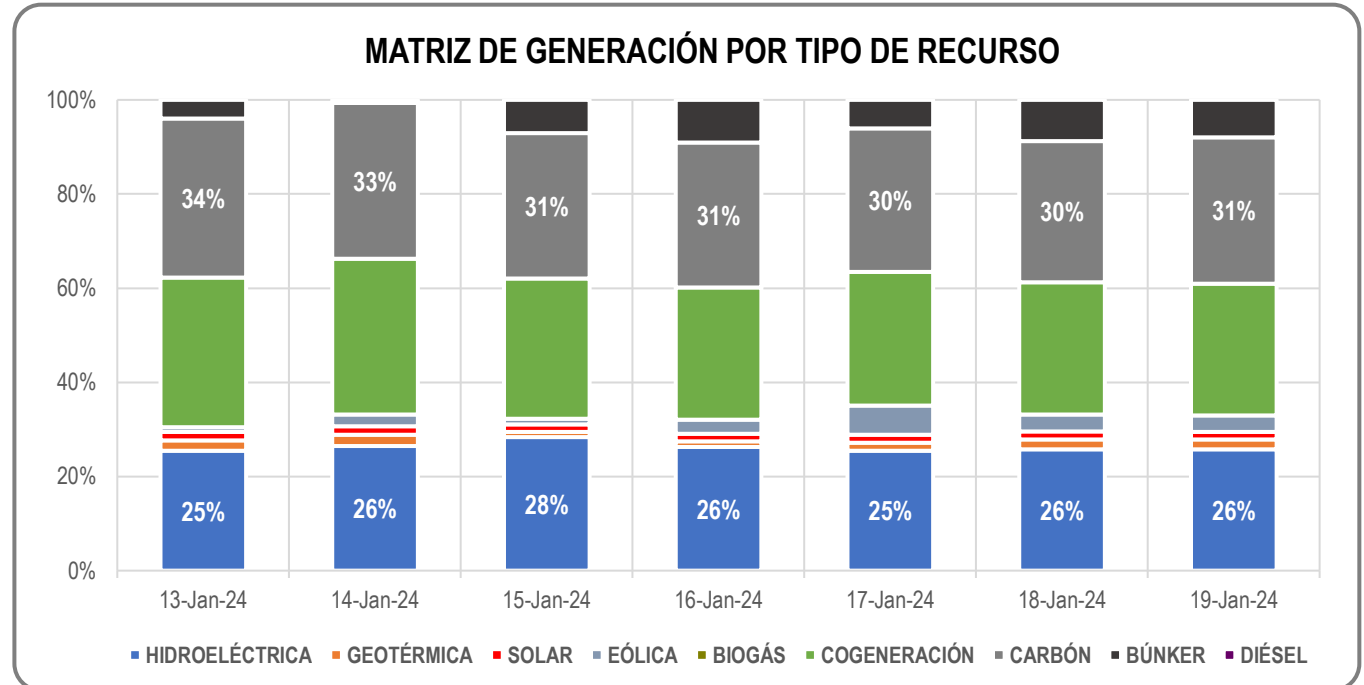
MONITOREO DIARIO DEL MERCADO ELÉCTRICO GUATEMALTECO

19 DE ENERO DE 2024

Fuente: Administrador del Mercado Mayorista

MATRIZ DE GENERACIÓN

| RECURSO | MWh | % |
|-----------------|-----------------|----------------|
| Hidroeléctrica | 9,557.1 | 25.80% |
| Geotérmica | 782.6 | 2.11% |
| Solar | 586.8 | 1.58% |
| Eólica | 1,300.4 | 3.51% |
| Biogás | 0.0 | 0.00% |
| Cogeneración | 10,345.4 | 27.93% |
| Carbón | 11,503.4 | 31.06% |
| Búnker | 2,962.6 | 8.00% |
| Diésel | 0.0 | 0.00% |
| TOTAL | 37,038.2 | 100.00% |
| Int. con México | -5,421.8 | |
| Exportación SER | 4,216.9 | |
| Demanda | 38,243.0 | |



PRECIO DE OPORTUNIDAD DE LA ENERGÍA

| | | |
|---------------------------------|--------|------------|
| SPOT promedio diario | 121.72 | [US\$/MWh] |
| SPOT promedio por banda horaria | | |
| Mínima | 94.31 | [US\$/MWh] |
| Media | 128.54 | [US\$/MWh] |
| Máxima | 156.03 | [US\$/MWh] |

| | |
|-------------|------------------|
| SPOT Mínimo | |
| Precio | 94.31 [US\$/MWh] |
| Hora | 00:00 |
| Generador | San José |

| | |
|-------------|-------------------|
| SPOT Mínimo | |
| Mensual | 2.93 [US\$/MWh] |
| Anual | 2.93 [US\$/MWh] |
| SPOT Máximo | |
| Mensual | 164.65 [US\$/MWh] |
| Anual | 164.65 [US\$/MWh] |

| | |
|-------------|-------------------|
| SPOT Máximo | |
| Precio | 163.57 [US\$/MWh] |
| Hora | 18:00 |
| Generador | Las Palmas 2 |

DEMANDA DEL SISTEMA NACIONAL INTERCONECTADO

| | | | |
|----------------|---------|----------------|----------|
| Demanda Mínima | | Demanda Máxima | |
| MW | 1,163.4 | MW | 1,963.9 |
| Hora | 02:00 | Hora | 18:45 |
| Demanda | | MW | 1,970.0 |
| Máxima | | Hora | 19:30 |
| Histórica | | Día | 9-May-23 |

SERVICIOS COMPLEMENTARIOS

| RRa | MW | US\$ | % |
|--------------------|---------------|------------------|---------------|
| LUGUA | 34.82 | 9,996.62 | 21.5% |
| PQP | 0.00 | 0.00 | 0.0% |
| ORAZUL ENERGY | 78.10 | 21,445.12 | 46.2% |
| INDE | 0.00 | 0.00 | 0.0% |
| CORPORACIÓN LIZTEX | 52.09 | 14,954.96 | 32.2% |
| TOTAL | 165.01 | 46,396.70 | 100.0% |

PRECIOS DE COMBUSTIBLES

| | | |
|--|--------|-----------|
| COAL (API 2) CIF ARA ITFG24 [Feb 2024] | 100.50 | \$/mt |
| | 1.45 | 1.46% |
| CRUDE OIL - NYMEX CL.G24 [Feb 2024] | 73.47 | \$/barrel |
| | -0.55 | -0.74% |
| HENRY HUB - NYMEX HH.G24 [Feb 2024] | 2.535 | \$/MMBtu |
| | -0.168 | -6.22% |

| RRO | MW ₁ | MW ₂ | US\$ | % |
|---------------|-----------------|-----------------|-------------------|---------------|
| INDE | 5.79 | 138.86 | 14,580.30 | 13.2% |
| ORAZUL ENERGY | 24.19 | 580.45 | 24,941.85 | 22.5% |
| ENEL | 16.12 | 386.98 | 20,001.29 | 18.1% |
| OXEC | 7.09 | 170.19 | 8,722.24 | 7.9% |
| GRUPO TERRA | 7.68 | 184.42 | 9,890.80 | 8.9% |
| LAS VACAS | 2.08 | 49.91 | 4,591.15 | 4.1% |
| RENACE | 16.49 | 395.74 | 20,527.92 | 18.6% |
| SECACAO | 6.00 | 144.00 | 7,378.56 | 6.7% |
| AER | 0.00 | 0.00 | 0.00 | 0.0% |
| TOTAL | 85.44 | 2,050.54 | 110,634.11 | 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.