



MONITOREO DIARIO DEL MERCADO ELÉCTRICO GUATEMALTECO

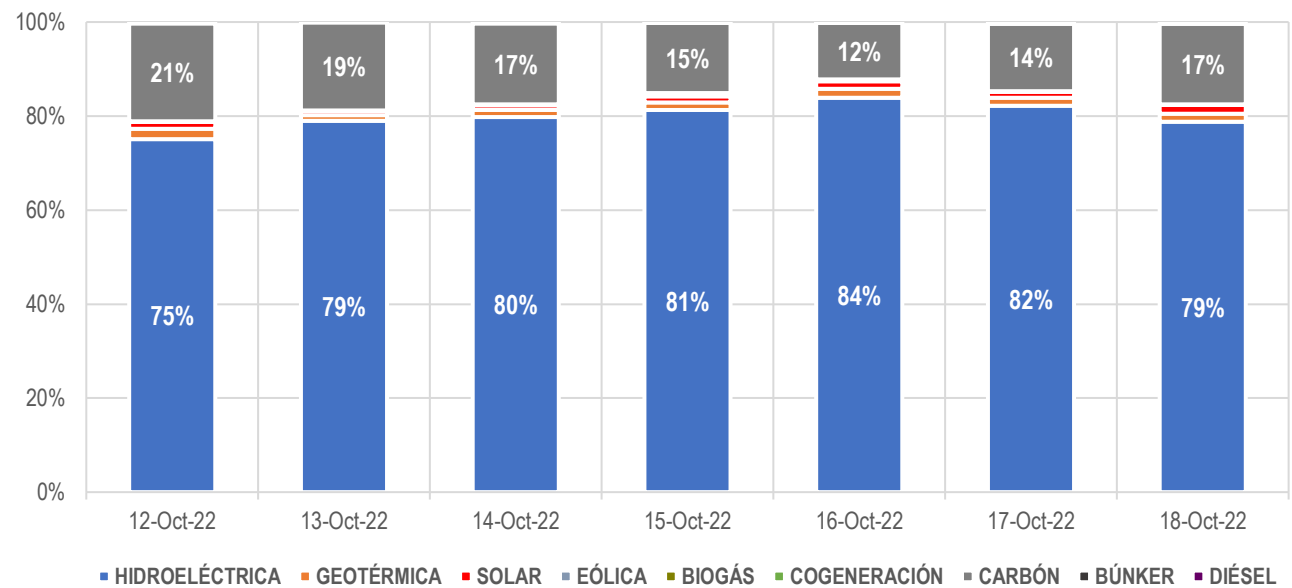
18 DE OCTUBRE DE 2022

Fuente: Administrador del Mercado Mayorista

MATRIZ DE GENERACIÓN

| RECURSO | MWh | % |
|-----------------|-----------------|----------------|
| Hidroeléctrica | 26,906.0 | 78.81% |
| Geotérmica | 574.5 | 1.68% |
| Solar | 665.6 | 1.95% |
| Eólica | 14.6 | 0.04% |
| Biogás | 19.2 | 0.06% |
| Cogeneración | 0.0 | 0.00% |
| Carbón | 5,840.3 | 17.11% |
| Búnker | 119.8 | 0.35% |
| Diésel | 0.0 | 0.00% |
| TOTAL | 34,139.8 | 100.00% |
| Int. con México | -944.2 | |
| Exportación SER | -53.6 | |
| Demanda | 35,137.6 | |

MATRIZ DE GENERACIÓN POR TIPO DE RECURSO



PRECIO DE OPORTUNIDAD DE LA ENERGÍA

| | | |
|---------------------------------|-------|------------|
| SPOT promedio diario | 72.64 | [US\$/MWh] |
| SPOT promedio por banda horaria | | |
| Mínima | 41.49 | [US\$/MWh] |
| Media | 88.45 | [US\$/MWh] |
| Máxima | 87.49 | [US\$/MWh] |

| | SPOT Mínimo | |
|-----------|-------------|------------|
| Precio | 13.09 | [US\$/MWh] |
| Hora | 00:00 | |
| Generador | Renace | |

| | | |
|-------------|--------|------------|
| SPOT Mínimo | | |
| Mensual | 1.30 | [US\$/MWh] |
| Anual | 1.29 | [US\$/MWh] |
| SPOT Máximo | | |
| Mensual | 225.96 | [US\$/MWh] |
| Anual | 266.32 | [US\$/MWh] |

| | SPOT Máximo | |
|-----------|------------------|------------|
| Precio | 93.53 | [US\$/MWh] |
| Hora | 06:00 | |
| Generador | Jaguar Energy U2 | |

DEMANDA DEL SISTEMA NACIONAL INTERCONECTADO

| | | | |
|----------------|---------|----------------|---------|
| Demanda Mínima | | Demanda Máxima | |
| MW | 1,024.3 | MW | 1,816.7 |
| Hora | 03:00 | Hora | 18:30 |

| | | |
|-----------|------|----------|
| Demanda | MW | 1,923.1 |
| Máxima | Hora | 19:15 |
| Histórica | Día | 6-Apr-22 |

SERVICIOS COMPLEMENTARIOS

| RRa | MW | US\$ | % |
|--------------------|---------------|------------------|---------------|
| LUGUA | 44.92 | 12,678.87 | 31.0% |
| PQP | 0.00 | 0.00 | 0.0% |
| ORAZUL ENERGY | 52.36 | 15,033.36 | 36.8% |
| INDE | 0.00 | 0.00 | 0.0% |
| CORPORACIÓN LIZTEX | 45.94 | 13,189.71 | 32.2% |
| TOTAL | 143.22 | 40,901.94 | 100.0% |

PRECIOS DE COMBUSTIBLES

| | | | | |
|---|--------|-----------|--------|--------|
| COAL (API 4) FOB RICHARDS BAY 6000 kcal/kg QMFF.X22 [Nov 2022] | 267.00 | \$/mt | 5.50 | 2.10% |
| CRUDE OIL - NYMEX CL.X22 [Nov 2022] | 83.36 | \$/barrel | -2.21 | -2.58% |
| HENRY HUB - NYMEX HH.X22 [Nov 2022] | 5.697 | \$/MMBtu | -0.263 | -4.41% |

| RRO | MW ₁ | MW ₂ | US\$ | % |
|---------------|-----------------|-----------------|-------------------|---------------|
| INDE | 35.71 | 857.09 | 47,210.46 | 45.8% |
| ORAZUL ENERGY | 1.50 | 35.93 | 2,155.80 | 2.1% |
| ENEL | 7.65 | 183.49 | 11,811.60 | 11.4% |
| OXEC | 3.79 | 90.92 | 5,455.20 | 5.3% |
| GRUPO TERRA | 5.49 | 131.73 | 8,430.40 | 8.2% |
| LAS VACAS | 4.29 | 102.96 | 11,839.83 | 11.5% |
| RENACE | 10.60 | 254.49 | 16,259.18 | 15.8% |
| SECACAO | 0.00 | 0.00 | 0.00 | 0.0% |
| TOTAL | 69.02 | 1,656.60 | 103,162.46 | 100.0% |

1: MW promedio asigados al día 2: MW asigados 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.