



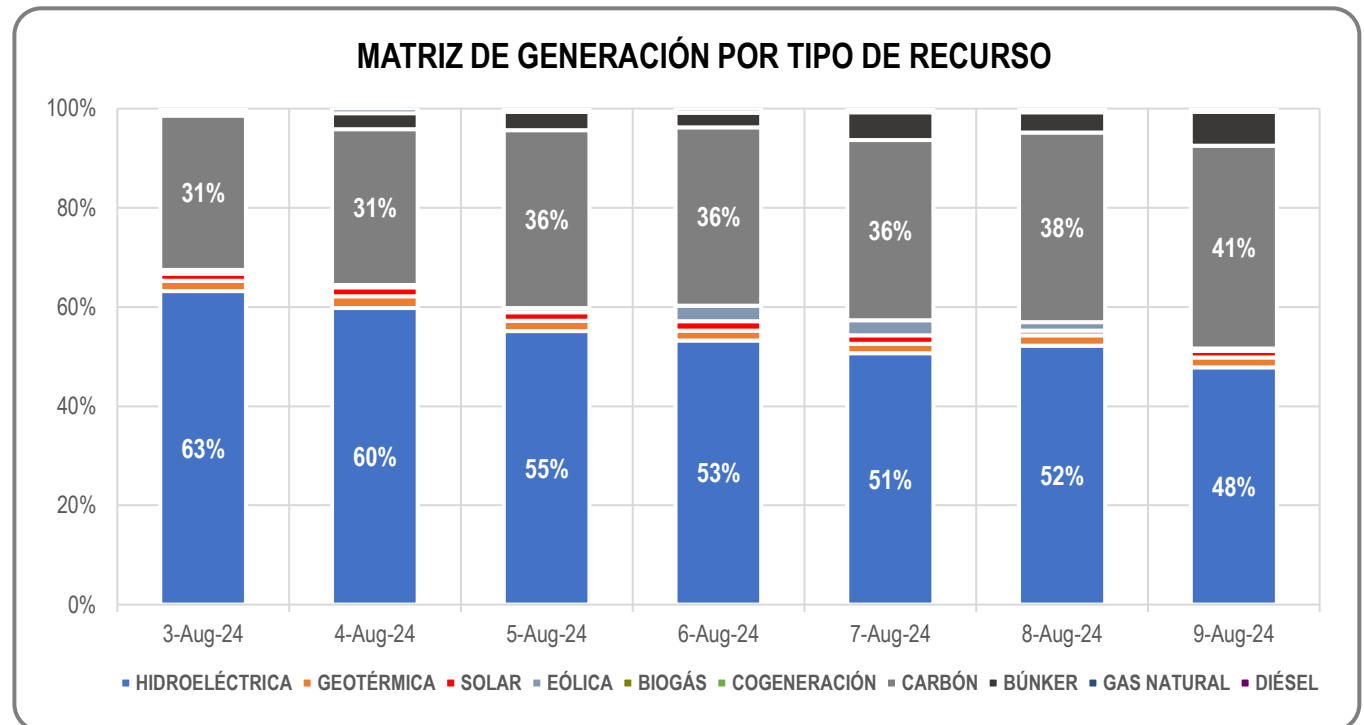
# MONITOREO DIARIO DEL MERCADO ELÉCTRICO GUATEMALTECO

## 9 DE AGOSTO DE 2024

Fuente: Administrador del Mercado Mayorista

### MATRIZ DE GENERACIÓN

| RECURSO         | MWh             | %              |
|-----------------|-----------------|----------------|
| Hidroeléctrica  | 17,580.2        | 47.82%         |
| Geotérmica      | 750.3           | 2.04%          |
| Solar           | 486.5           | 1.32%          |
| Eólica          | 177.1           | 0.48%          |
| Biogás          | 0.0             | 0.00%          |
| Cogeneración    | 0.0             | 0.00%          |
| Carbón          | 15,009.6        | 40.83%         |
| Búnker          | 2,513.3         | 6.84%          |
| Gas Natural     | 243.1           | 0.66%          |
| Diésel          | 0.0             | 0.00%          |
| <b>TOTAL</b>    | <b>36,760.0</b> | <b>100.00%</b> |
| Int. con México | -2,555.1        |                |
| Exportación SER | 854.8           |                |
| Demanda         | 38,460.3        |                |



### PRECIO DE OPORTUNIDAD DE LA ENERGÍA

|                                 |        |            |
|---------------------------------|--------|------------|
| SPOT promedio diario            | 128.99 | [US\$/MWh] |
| SPOT promedio por banda horaria |        |            |
| Mínima                          | 93.82  | [US\$/MWh] |
| Media                           | 138.96 | [US\$/MWh] |
| Máxima                          | 169.45 | [US\$/MWh] |

|             |                  |
|-------------|------------------|
| SPOT Mínimo |                  |
| Precio      | 79.59 [US\$/MWh] |
| Hora        | 0:00             |
| Generador   | San José         |

|             |                   |
|-------------|-------------------|
| SPOT Mínimo |                   |
| Mensual     | 13.39 [US\$/MWh]  |
| Anual       | 2.93 [US\$/MWh]   |
| SPOT Máximo |                   |
| Mensual     | 177.72 [US\$/MWh] |
| Anual       | 397.52 [US\$/MWh] |

|             |                     |
|-------------|---------------------|
| SPOT Máximo |                     |
| Precio      | 177.72 [US\$/MWh]   |
| Hora        | 15:00               |
| Generador   | Textiles del Lago 1 |

### DEMANDA DEL SISTEMA NACIONAL INTERCONECTADO

|                |         |                |         |
|----------------|---------|----------------|---------|
| Demanda Mínima |         | Demanda Máxima |         |
| MW             | 1,166.9 | MW             | 1,920.6 |
| Hora           | 03:00   | Hora           | 19:30   |
| 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         | 22.5%         |
| PQP                | 0.00          | 0.00             | 0.0%          |
| ORAZUL ENERGY      | 74.12         | 21,280.56        | 47.9%         |
| INDE               | 0.00          | 0.00             | 0.0%          |
| CORPORACIÓN LIZTEX | 45.83         | 13,156.50        | 29.6%         |
| <b>TOTAL</b>       | <b>154.71</b> | <b>44,416.66</b> | <b>100.0%</b> |

### PRECIOS DE COMBUSTIBLES

|  |        |           |
|--|--------|-----------|
| COAL (API 2) CIF ARA ITFU24 [Sep 2024] | 123.80 | \$/mt     |
|  | 0.90   | 0.73%     |
| CRUDE OIL - WTI                        | 73.90  | \$/barrel |
| CLU24 [Sep 2024]                       | -2.19  | -2.88%    |
| NATURAL GAS - LDAY F                   | 2.13   | \$/MMBtu  |
| HU24 [Sep 2024]                        | 0.001  | 0.05%     |

| RRO           | MW <sub>1</sub> | MW <sub>2</sub> | US\$              | %             |
|---------------|-----------------|-----------------|-------------------|---------------|
| INDE          | 13.47           | 323.25          | 32,435.95         | 16.1%         |
| ORAZUL ENERGY | 35.73           | 857.42          | 46,877.45         | 23.3%         |
| ENEL          | 6.00            | 143.97          | 13,215.99         | 6.6%          |
| OXEC          | 4.35            | 104.31          | 8,668.71          | 4.3%          |
| GRUPO TERRA   | 22.76           | 546.31          | 50,458.25         | 25.1%         |
| LAS VACAS     | 0.10            | 2.44            | 340.90            | 0.2%          |
| RENACE        | 15.44           | 370.56          | 34,643.92         | 17.2%         |
| SECACAO       | 6.33            | 151.98          | 13,691.88         | 6.8%          |
| AER           | 0.35            | 8.49            | 908.43            | 0.5%          |
| <b>TOTAL</b>  | <b>104.53</b>   | <b>2,508.71</b> | <b>201,241.47</b> | <b>100.0%</b> |

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.