



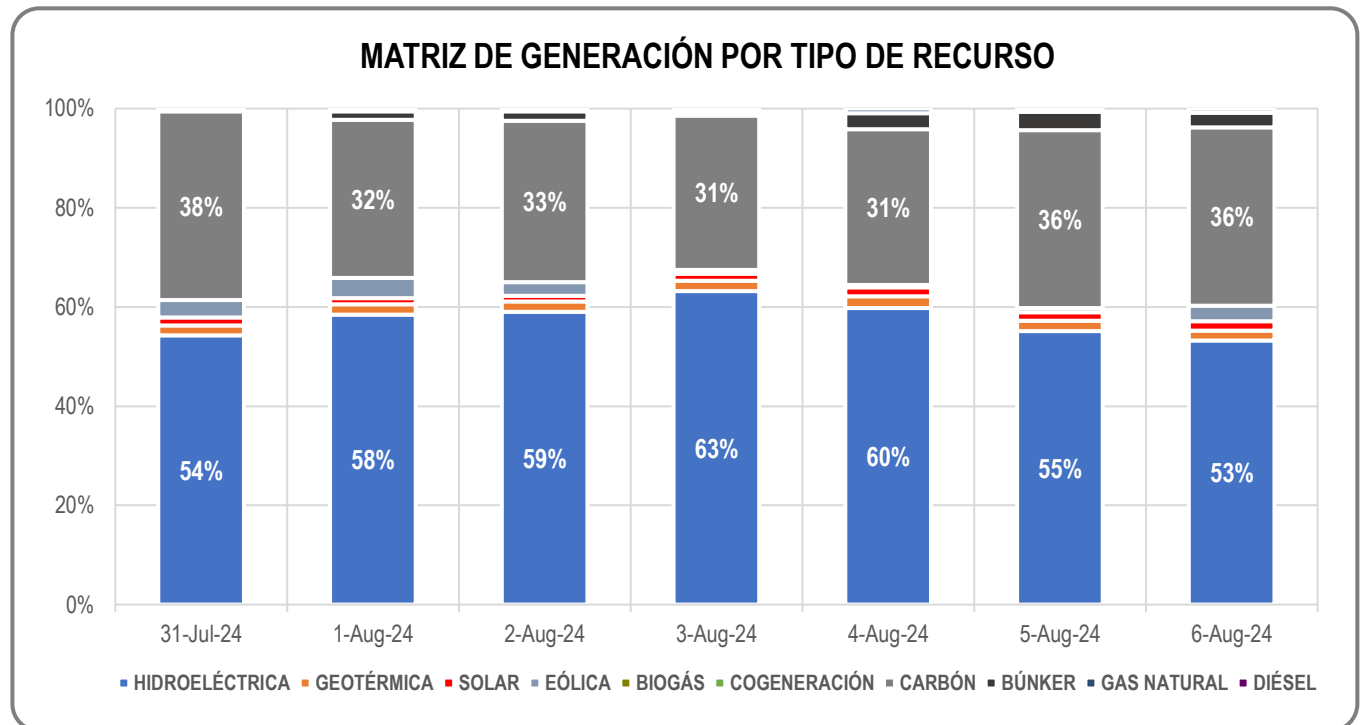
# MONITOREO DIARIO DEL MERCADO ELÉCTRICO GUATEMALTECO

6 DE AGOSTO DE 2024

Fuente: Administrador del Mercado Mayorista

## MATRIZ DE GENERACIÓN

| RECURSO         | MWh             | %              |
|-----------------|-----------------|----------------|
| Hidroeléctrica  | 19,402.6        | 53.21%         |
| Geotérmica      | 728.2           | 2.00%          |
| Solar           | 693.9           | 1.90%          |
| Eólica          | 1,160.4         | 3.18%          |
| Biogás          | 0.0             | 0.00%          |
| Cogeneración    | 0.0             | 0.00%          |
| Carbón          | 13,106.5        | 35.94%         |
| Búnker          | 1,077.7         | 2.96%          |
| Gas Natural     | 294.9           | 0.81%          |
| Diésel          | 0.0             | 0.00%          |
| <b>TOTAL</b>    | <b>36,464.2</b> | <b>100.00%</b> |
| Int. con México | -2,718.1        |                |
| Exportación SER | 917.0           |                |
| Demanda         | 38,265.3        |                |



## PRECIO DE OPORTUNIDAD DE LA ENERGÍA

SPOT promedio diario 92.32 [US\$/MWh]

SPOT promedio por banda horaria

|        |        |            |
|--------|--------|------------|
| Mínima | 70.83  | [US\$/MWh] |
| Media  | 88.17  | [US\$/MWh] |
| Máxima | 147.76 | [US\$/MWh] |

SPOT Mínimo

|           |                  |            |
|-----------|------------------|------------|
| Precio    | 62.25            | [US\$/MWh] |
| Hora      | 5:00             |            |
| Generador | Jaguar Energy U1 |            |

SPOT Mínimo

|         |       |            |
|---------|-------|------------|
| Mensual | 13.39 | [US\$/MWh] |
| Anual   | 2.93  | [US\$/MWh] |

SPOT Máximo

|         |        |            |
|---------|--------|------------|
| Mensual | 162.12 | [US\$/MWh] |
| Anual   | 397.52 | [US\$/MWh] |

SPOT Máximo

|           |            |            |
|-----------|------------|------------|
| Precio    | 161.13     | [US\$/MWh] |
| Hora      | 19:00      |            |
| Generador | Térmica, 1 |            |

## DEMANDA DEL SISTEMA NACIONAL INTERCONECTADO

Demanda Mínima

|      |         |      |         |
|------|---------|------|---------|
| MW   | 1,161.5 | MW   | 1,981.2 |
| Hora | 03:00   | 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         | 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] | 121.70 | \$/mt     | 1.80  | 1.50%  |
| CRUDE OIL - WTI                        | 73.19  | \$/barrel | -0.24 | -0.33% |
| CLU24 [Sep 2024]                       |        |           |       |        |
| NATURAL GAS - LDAY F                   | 2.01   | \$/MMBtu  | 0.073 | 3.77%  |
| HHU24 [Sep 2024]                       |        |           |       |        |

| RRO           | MW <sub>1</sub> | MW <sub>2</sub> | US\$              | %             |
|---------------|-----------------|-----------------|-------------------|---------------|
| INDE          | 9.73            | 233.62          | 23,368.95         | 11.2%         |
| ORAZUL ENERGY | 26.26           | 630.34          | 33,995.60         | 16.2%         |
| ENEL          | 8.43            | 202.25          | 18,546.33         | 8.9%          |
| OXEC          | 10.98           | 263.52          | 22,003.92         | 10.5%         |
| GRUPO TERRA   | 27.32           | 655.61          | 60,517.65         | 28.9%         |
| LAS VACAS     | 0.21            | 5.00            | 700.00            | 0.3%          |
| RENACE        | 14.82           | 355.71          | 34,675.87         | 16.6%         |
| SECACAO       | 6.33            | 152.04          | 13,848.87         | 6.6%          |
| AER           | 0.68            | 16.40           | 1,754.27          | 0.8%          |
| <b>TOTAL</b>  | <b>104.77</b>   | <b>2,514.48</b> | <b>209,411.45</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.