



SUPERINTENDENCIA DE ELECTRICIDAD

GERENCIA DE SUPERVISION SENI
REPORTE DIARIO DE GENERACION *

14 DE SEPTIEMBRE 2017

| Orden | Unidad | Potencia Efectiva (MW) | Generación 13/9/17 en Hora Dem. Max. (MW) |
|----------------|--------------------------|------------------------|---|
| 1 | AES Andres | 281.3 | 308.0 |
| 2 | Los Mina 5 | 118.0 | |
| 3 | Los Mina 6 | 118.0 | |
| 4 | Los Mina 7 | 114.0 | 323.0 |
| 5 | Itabo 1 | 117.0 | 126.0 |
| 6 | Itabo 2 | 110.0 | 131.0 |
| 7 | Barahona Carbon | 42.4 | 45.0 |
| 8 | Haina TG | 99.8 | |
| 9 | Quisqueya 2 | 220.9 | 156.7 |
| 10 | Sultana del Este | 66.8 | |
| 11 | CEPP 1 | 16.2 | 10.2 |
| 12 | CEPP 2 | 49.0 | 28.9 |
| 13 | CESPM 1 | 96.3 | |
| 14 | CESPM 2 | 98.4 | |
| 15 | CESPM 3 | 99.6 | 75.0 |
| 16 | La Vega | 87.6 | 73.2 |
| 17 | Palamara | 102.5 | 83.3 |
| 18 | Pimentel 1 | 30.8 | 18.7 |
| 19 | Pimentel 2 | 27.5 | 21.4 |
| 20 | Pimentel 3 | 50.4 | 35.3 |
| 21 | Metaldom | 40.7 | 39.2 |
| 22 | Los Origenes | 57.3 | 44.2 |
| 23 | Monte Rio | 96.6 | 80.7 |
| 24 | Quisqueya 1 | 215.0 | 154.0 |
| 25 | San Felipe | 176.4 | 132.0 |
| 26 | Estrella del Mar 2 | 108.6 | 96.6 |
| 27 | INCA KM22 | 14.2 | 13.4 |
| 28 | Bersal | 23.8 | 16.3 |
| 29 | Subtotal Termicas | 2,679.1 | 2,012.0 |
| 30 | Larimar** | 50.0 | |
| 31 | Los Cocos/Q. Cabrera** | 85.3 | |
| 32 | S. Pedro Bio-Energy** | 30.0 | 30.0 |
| 33 | Mte Plata Solar** | 30.0 | |
| 34 | Hidroelectricas** | 480.0 | 329.5 |
| Totales | | 3,354.4 | 2,371 |

| Demanda y Generación | |
|---|-------------|
| Dem. Máx. Abastecida 13/9/17 | |
| Demanda (MW) | 2,371 |
| Hora Dem. Max. | 11:00 p.m |
| No Abastecida (MW) en Horas Dem. Max. | |
| EDENORTE | 60 (7.5%) |
| EDESUR | 133 (18.2%) |
| EDEESTE | 108 (16.4%) |
| Total (MW) | 301 |
| Disponibilidad en hora de Dem. Máx. Abastecida el 13/9/17 (MW) | |
| Termica | 2,204.5 |
| Renovable | 30.0 |
| Hidroelectrica | 329.5 |
| Total | 2,564.0 |

| Unidades Indisponibles |
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| CESPM 1 (95 MW) Salida: 01 septiembre 2017 Causa: Mantenimiento mayor Posible Entrada: 11 octubre 2017 |

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| Sultana del Este (64 MW) CESPM 2 (95 MW) Causa: Mantenimiento Correctivo |
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| Eventos Relevantes en el SENI* |
|---|
| A las 4:48 p.m, se produjo una explosión en el interruptor 138 kV Bonao 2 - Falcondo, en la subestacion de Bonao 2. Este evento desencadenó el disparo de los disyuntores 138 kV Canabacoa-Bonao L1 y L2, palamara-Bonao L1 y L2, quedando sin servicio dicha S/E. se normalizó 5:07 p.m. |

(*) Fuente: Organismo Coordinador.

(**) Unidades que no definen costo marginal

LISTA DE MERITO

| Orden | Unidad | Tipo de Combustible | Capacidad Disponible (MW) | Capacidad Disponible Acumulada (MW) | Costo Variable de Despacho (US\$/MWh) |
|-------|---------------------------------------|---------------------|---------------------------|-------------------------------------|---------------------------------------|
| 1 | PARQUE ENERGETICO LOS MINA CC TOTAL | Gas Natural | 315.0 | | 37 |
| 2 | PARQUE ENERGETICO LOS MINA CC PARCIAL | Gas Natural | | 315.0 | 37 |
| 3 | AES ANDRES | Gas Natural | 300.0 | 615.0 | 38 |
| 4 | ITABO 1 | Carbón | 120.0 | 735.0 | 41 |
| 5 | ITABO 2 | Carbón | 120.0 | 855.0 | 42 |
| 6 | LOS ORÍGENES POWER PLANT GAS NATURAL | Gas Natural | | 855.0 | 46 |
| 7 | LOS MINA 6 | Gas Natural | | 855.0 | 54 |
| 8 | LOS MINA 5 | Gas Natural | | 855.0 | 54 |
| 9 | ESTRELLA DEL MAR 2 CFO | Fuel Oil #6 | | 855.0 | 56 |
| 10 | BARAHONA CARBON | Carbón | 43.0 | 898.0 | 58 |
| 11 | ESTRELLA DEL MAR 2 SFO | Fuel Oil #6 | | 898.0 | 61 |
| 12 | ESTRELLA DEL MAR 2 CGN | Gas Natural | | 898.0 | 65 |
| 13 | QUISQUEYA 2 | Fuel Oil #6 | 198.0 | 1,096.0 | |
| 14 | PIMENTEL 3 | Fuel Oil #6 | 51.2 | 1,147.2 | 70 |
| 15 | SULTANA DEL ESTE | Fuel Oil #6 | | 1,147.2 | 70 |
| 16 | ESTRELLA DEL MAR 2 SGN | Gas Natural | 102.0 | 1,249.2 | 71 |
| 17 | CEPP 2 | Fuel Oil #6 | 36.4 | 1,285.6 | 73 |
| 18 | LOS ORÍGENES POWER PLANT FUEL OIL | Fuel Oil #6 | 50.6 | 1,336.2 | 73 |
| 19 | PIMENTEL 2 | Fuel Oil #6 | 27.9 | 1,364.1 | 75 |
| 20 | LA VEGA | Fuel Oil #6 | 73.2 | 1,437.3 | 75 |
| 21 | PALAMARA | Fuel Oil #6 | 86.7 | 1,524.0 | 75 |
| 22 | CEPP 1 | Fuel Oil #6 | 15.6 | 1,539.6 | 76 |
| 23 | PIMENTEL 1 | Fuel Oil #6 | 23.6 | 1,563.2 | 76 |
| 24 | METALDOM | Fuel Oil #6 | 40.0 | 1,603.2 | 77 |
| 25 | MONTE RIO | Fuel Oil #6 | 93.0 | 1,696.2 | 77 |
| 26 | INCA KM22 | Fuel Oil #6 | 13.4 | 1,709.6 | 86 |
| 27 | BERSAL | Fuel Oil #6 | 17.0 | 1,726.6 | 86 |
| 28 | CESPM 3 | Fuel Oil #2 | 94.0 | 1,820.6 | 91 |
| 29 | CESPM 2 | Fuel Oil #2 | | 1,820.6 | 93 |
| 30 | CESPM 1 | Fuel Oil #2 | | 1,820.6 | 96 |
| 31 | SAN FELIPE VAP | Fuel Oil #6 | 80.0 | 1,900.6 | 101 |
| 32 | SAN FELIPE | Fuel Oil #2,6 | | 1,900.6 | 101 |
| 33 | SAN FELIPE CC | Fuel Oil #2 | 104.0 | 2,004.6 | 107 |
| 34 | HAINA TG | Fuel Oil #2 | | 2,004.6 | 145 |
| 35 | | | | | |
| | CMG TOPE USS/MWh | 122.4 | | | |

**Evolución de la Generación en las 24 Hrs del
13 de septiembre de 2017**

