

Unit 4 of the Carlos Manuel de Céspedes thermoelectric plant online

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Unit 4 of the Carlos Manuel de Céspedes thermoelectric plant in Cienfuegos is online three days in advance. With this, part of the thermal and distributed generation capacity for the National Electric System (SEN) is recovered as a result of the innovation and efficiency of the planned maintenance works.

With this synchronization, a relief comes to the SEN because, according to experts from the National Cargo Office, at nighttime peak this unit

reaches a nominal power of between 145 and 150 megawatts (MW). Such result constitutes an important step forward for the Cuban electricity service, which has a generation deficit estimated at 600 MW thermal.

According to a report from Canal Caribe, the Unión Eléctrica works to repair and start up, in Santiago de Cuba, the Antonio Maceo Power Plant, which has breakdowns in its blocks 3 and 4; which means 120 MW in shortage. While October 10, in Nuevitás, also remains out, due to a regulated maintenance program.

In addition to the damage caused by breakages and breakdowns, both distributed and thermal generation suffer difficulties due to technological limitations in diesel and fuel oil engines, with which more than 40% of the energy must be supplied to the system.

The US blockade is one of the fundamental obstacles to the vitality of the National Electric System, because the arbitrary measures of the North American Government hinder the acquisition of spare parts and engines, and even prevent international banks from operating with Cuba for the purchase of essential resources to maintain the service to our people.

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