

**Espay Solar Energy S.L.**

# Mauritania power plant



## Overview

---

Revised June 2025, this map illustrates energy infrastructure across Mauritania. The locations of power generation facilities that are operating, under construction or planned are shown by type - including liquid fuels, natural gas, hybrid, solar PV, wind and biomass/biogas. Most energy comes from small, distributed diesel generators, but grid-connected electricity is rapidly increasing, particularly renewable energy due to Mauritania's favorable wind and solar conditions. [1] Mauritania. Construction of Nouakchott's new power plant has reached 50% completion, with key components and 7,000 m<sup>3</sup> fuel storage units en route to the capital to support operations. The plant, to be developed by Ewa Green Energy at a cost of \$300 million, will have. Technology group Wärtsilä has signed a three-year Guaranteed Asset Performance (GAP) agreement with Société Mauritanienne d'Electricité (SOMELEC) for their power plant in Nouadhibou, Mauritania. This 34 MW balancing power plant, equipped with two Wärtsilä 32 and two Wärtsilä 46 engines, plays a. At the Invest in African Energy (IAE) 2025 Forum in Paris, Mauritania's Minister of Petroleum and Energy, Mohamed Ould Khaled, unveiled an ambitious energy strategy aimed at transforming Mauritania into a continental leader in clean energy production.

## Mauritania power plant

---



### **Mauritania's Power Bottleneck Set to Ease as Nouakchott Plant ...**

As the plant moves toward completion, improved power reliability could ease an investment constraint for energy-intensive industries in Mauritania.

---

### **Wärtsilä signs 3-year guaranteed asset performance agreement with**

This 34 MW balancing power plant, equipped with two Wärtsilä 32 and two Wärtsilä 46 engines, plays a crucial role in securing reliable electricity for Mauritania's economic capital and the ...



---

### **Mauritania to Launch 220MW Hybrid Renewable Power Plant in ...**

Mauritania will soon begin construction of a 220-megawatt hybrid power plant in Nouakchott under a public-private partnership, the Ministry of Energy announced on Wednesday.



---

### **In a First, Mauritania Turns to Public-Private Deal for Major ...**

Mauritania has taken a new step in its energy strategy, signing two public-private partnership agreements in Nouakchott on Friday, September 12, for the construction and operation of ...



### **Mauritania's energy infrastructure - revised June 2025**

Revised June 2025, this map illustrates energy infrastructure across Mauritania. The locations of power generation facilities that are operating, under construction or planned are shown ...

### **Mauritania Charts New Energy Path with IPP-Led Growth**

Supported by the African Development Bank, Mauritania is rolling out new electrification projects, including a \$16 million mini-grid program and a 225 kV interconnection project with Mali. ...



### **Mauritania Launches First Hybrid Solar and Wind Power Station Worth**

In a significant step towards energy transition, Mauritania signed a public-private partnership agreement worth



\$300 million on Friday, September 12, in Nouakchott to construct a ...

### **Mauritania opts for PPP for 550 MW Gas-to-Power project**

The Minister announced the launch, in the next two to three weeks, of calls for tenders for a new independent power plant, fuelled by gas from the Greater Tortue Ahmeyim (GTA) project, ...



### **List of power stations in Mauritania**

Energy is distributed by the national Mauritania Electricity Company (Somelec). Most energy comes from small, distributed diesel generators, but grid-connected electricity is rapidly increasing, ...

## **Contact Us**

For catalog requests, pricing, or partnerships, please visit:  
<https://www.espay.es>

