

Nigeria s largest energy storage power station





Overview

The first unit of the plant was commissioned in July 1985, while the last was commissioned in September 1986. The station is of reheat type with a high intermediate low pressure impulse reaction turbine design and a hydrogen cooled generator.

Egbin Power Plc is the largest power generating station in Nigeria, with an installed capacity of 1,320 MW consisting of 6 Units of 220MW each. The station is located at Ijede / Egbin, in .

Construction work started in 1982 by Marubeni Consortium which used Company of Japan for the electric/mechanical and of France for civil works. The first unit (Unit 3).

Power generated is sent to the national grid by three main transmission lines: Ikeja West (330 kV) line; (330 kV) line and Ikorodu (132 kV) line.

Privatisation After a series of negotiations and payment of \$407.3 million, the handed over Egbin Thermal Power Plant to the core investor, a joint venture between Sahara Power Group and KEPCO, on 1.

The Egbin Thermal Power Station, situated in Ijede, Ikorodu, Lagos State, stands as the largest thermal power generating facility in Nigeria and one of the most significant in Sub-Saharan Africa.



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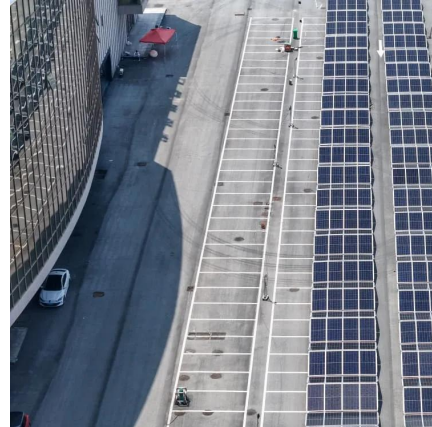


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