

Containerized double-Pass Reverse Osmosis and continuous Electro Deionisation (Cedi)



The plant is situated 100 km away from Lagos, the capital of Nigeria. The power plant is a gas turbine based simple cycle plant, with Natural Gas as main fuel and High-Speed Diesel (HSD) as backup, consisting of 3 x Gas Turbines Generating sets (GTGs), to supply a maximum 3 x 47 MW capacity.

Location: Nigeria

Industry: Power Generation

Raw Water: Dementalized water 3 x 360 m³/day, Make up water for cooling 840

m³/day

Product Water: Resistivity > 1 MOhm/cm, TH < 1° d

