

DJENO POWER GENERATION PLANT / CONGO

In Charge of Your Energy.

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The thermoelectric power plant in Djeno, near Point Noir in Congo, has a 25 megawatts power capacity. The power plant is fired with associated gas from the offshore plants of Kitina, Djambala and Foukanda, located 65 km from the coast and producing a total of 26,000 barrels of oil per day. Gas is separated onshore at the Djeno terminal close to the new power plant.

The project represents the first example of use and exploitation of associated gas otherwise flared.

The project aims at reducing gas flaring and at using it in power generation with significant social, economic and environmental benefits.

**EPC CONTRACTOR**  
RENCO

**END USER**  
ENI CONGO

## SOLUTIONS DELIVERED

Skema was responsible for the design, manufacturing, supply, inspection, testing, export packing, supervision of commissioning on site of:

- Power Centers (7 columns)
- Motor Control Centers (12 columns)
- Auxiliary services switchboards

