

Simple Cycle Power Plant of 740MW, Tobruk Libya



Description

CUSTOMER

General Electricity Company of Libya (GECOL)

LOCATION

Libya

SECTOR

Energy Projects

CATEGORY

Gas Turbines / Combined Cycle

START

2017

STATUS

In progress



Project Summary

The scope of the project includes the engineering, procurement and construction (EPC) of a **dual fuel power plant** in Tobruk, Libya, capable of operating with Natural Gas or Distillate Fuel Oil, with **total power output of 740MW** at site conditions.

The project includes the supply and installation of **4 General Electric GT13E2 gas turbines** in open cycle configuration, together with all associated balance of plant equipment and a 220kV substation.

The project will be carried out on a **fast-track** schedule so that the first gas turbine will be **ready to connect to the grid within 9 months** from the project's commencement.