

LPG Power Plant of 200MW, Ghana (Fast-Track)



Description

CUSTOMER

Early Power Limited (EPL)

LOCATION

Ghana

SECTOR

Energy Projects

CATEGORY

Gas Turbines / Combined Cycle

START

2017

STATUS

In progress



Project Summary

The scope of the project includes the engineering, procurement, construction and commissioning of a 200 MW power project with 5 General Electric Gas Turbines type TM2500+, 5 Once Through Steam Generators and 1 custom-built steam turbine in combined cycle (CCGT) configuration, located in Tema, 16 miles east of Accra. The plant will be capable of being fueled by LPG, Natural Gas and Diesel.

The scope also includes extensive infrastructure works for LPG transportation from the nearby Tema refinery and the Tema port as well as LPG storage facilities of 13.600m³.

The project will be executed by Power Projects Limited, 100% subsidiary of METKA.