

Combined Cycle Power Plant of 775 MW, Denizli



Description

CUSTOMER

RWE & Turcas Güney Elektrik
Üretim A.Ş.

LOCATION

Turkey

SECTOR

Energy Projects



CATEGORY	START	STATUS
Gas Turbines / Combined Cycle	2009	Complete

Project Summary

Turn-key engineering, procurement and construction for a state-of-the-art natural gas fired combined cycle power plant with a net power output of 775 MW. The plant is based on Siemens SGT5-4000F gas turbine technology, using a multi shaft concept: 2 on 1 configuration of two gas turbines, two heat recovery boilers and one steam turbine. The project scope also includes a large air cooled condenser (ACC).

The contract was carried out by METKA S.A. together with Power Projects Limited, the METKA Group subsidiary in Turkey.