

Rabigh 2 IPP Al Mourjan



KINGDOM OF SAUDI ARABIA
Rabigh

This project is the fourth in the Saudi Electricity Company IPP program and represents a significant milestone in the Saudi power sector. Rabigh 2 is the first IPP to utilize combined cycle power and has a capacity of 2060MW. The project delivers value to the economic expansion of the country and at the same time serves the electricity needs of more than 2.5 million people in more than 400,000 households.

The project uses natural gas as main fuel and Arabian Super Light (ASL) as backup fuel. The combined cycle power plant is configured in three groups, each comprised of two gas turbines for enhanced efficiency, two heat recovery steam generators (HRSG), and one triple pressure steam turbine to reduce fuel consumption, impact on sea water temperatures and carbon emissions to the environment.

Rabigh 2 is located in Rabigh, on the western coast of Saudi Arabia, 130 Km north of Jeddah adjacent to the Rabigh IPP. The plant complies with all applicable environmental laws, guidelines, regulations and standards of the World Bank, IFC and the Saudi Presidency of Meteorology and Environment (PME).

TECHNO-COMMERCIAL

Offtaker	Saudi Electricity Company
Offtake Contract	PPA-BOO 20 years
Power	2,060 MW
Project Cost	USD 1,559 Mn
COD	Q2 2017
ACWA Power Effective Stake	37.5%

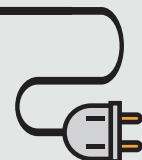
STAKEHOLDERS

Other Investors	SCT (12.5%), SEC (50%)
EPC	Samsung C&T Corporation
O&M	NOMAC



2,060 MW

ACWA POWER
أكوا باور





Acwa POWER
كوا باور

**Rabigh 2 IPP
Al Mourjan**