

Kirikkale CCGT IPP



Turkey
Kirikkale

This project represents ACWA Power's first investment in Turkey and the company's first foray into the merchant market, selling the electricity generated direct to the power market. The Kirikkale project also represents a landmark transaction that brought together international financial institutions and commercial banks to finance an independent power project in Turkey.

With a capacity of 950MW, and an investment of US\$ 1 billion, the combined-cycle gas turbine power plant will cover half of the energy needs of a city the size of Ankara and will help meet Turkey's demand for reliable and cost competitive energy. The project is also expected to offset more than 1.8 million tonnes of CO2 emissions from the atmosphere each year – which is the equivalent of removing more than 380,000 passenger vehicles from roads for a year.

TECHNO-COMMERCIAL

Offtaker	Merchant market
Offtake Contract	Merchant market (bilateral contract & day ahead market)
Installed Capacity	950 MW
Project Cost	USD 1,046 Mn
Configuration	Combined cycle (Gas & Steam)
ACWA Power Effective Stake	90.0%

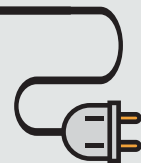
STAKEHOLDERS

Other Investors	Samsung C&T
EPC	Samsung C&T
O&M	NOMAC Turkey



950 MW

ACWA POWER
أكوا باور





ACWA POWER
قوا باور

Kirikkale CCGT IPP