

# Barka 1



## OMAN

60 km north of Muscat

Barka 1 is the first dual purpose power generation and desalination plant 100% owned by international and local investors in Oman. The plant began commercial operations in June 2003, and a majority stake was acquired by ACWA Power in August 2010.

This facility, with a capacity of 91,200 m<sup>3</sup>/day and 427 MW, contributes 6% of the electricity and 24% of the desalinated water in Oman.



## TECHNO-COMMERCIAL

<b>Offtaker</b>	Oman Power and Water Procurement Company
<b>Offtake Contract</b>	PWPA-BOO 15 years
<b>Power</b>	427 MW
<b>Desalinated Water</b>	91,200 m <sup>3</sup> /day
<b>Project Cost</b>	USD 415 Mn
<b>COD</b>	Operational when acquired, Q2 2003
<b>ACWA Power Effective Stake</b>	41.91%

## STAKEHOLDERS

<b>Other Investors</b>	Civil services pension, Ministry of Defence pension fund, 35% public – Muscat Stock Market
<b>EPC</b>	Anasaldo & Hitachi Zosen
<b>O&amp;M</b>	NOMAC Oman

# 427 MW



# 91,200 m<sup>3</sup>/day

**ACWA POWER**  
أكوا باور





Barka 1

