

This project located in Karadzhhalovo, Bulgaria represents ACWA Power's first investment in renewable energy. The project has a capacity of 60 MW and can produce 81,000 MWh per annum, enough to power nearly 10,000 homes.

The project has been operating since June 2012 and dispatching electricity to the Bulgarian power grid via an off-take arrangement for a 20-year term on a Feed in Tariff (FIT) framework with the state-owned Natsionalna Elektricheska Kompania. The plant is expected to avoid approximately 48,600 tonnes of CO2 emissions per annum.

## KARADZHALOVO SOLAR PV IPP

**BULGARIA**  
Karadzhhalovo



### TECHNO-COMMERCIAL

<b>Offtaker</b>	National Electric Comany
<b>Offtake Contract</b>	PPA-BOO 20 years
<b>Power</b>	50 MW (60 MWp)
<b>Project Cost</b>	USD 272 Mn
<b>COD</b>	Q2 2012
<b>ACWA Power Effective Stake</b>	42%

### STAKEHOLDERS

<b>Other Investors</b>	KARAD (25%), Blackrock (Former First Reserve) (33%)
<b>EPC</b>	SunEdison Spain Construction S.L.U
<b>O&amp;M</b>	NOMAC



# 50 MW

**ACWA POWER**  
أكوا باور







Karadzhalovo  
Solar PV IPP