

Through cooperation between NEPCO and ACWA Power, the Zarqa project achieved a competitive levelised energy cost – an essential requirement set out by the Jordanian government. The project will also operate at a high efficiency rate due to its dual-fuel configuration.

This project is located 31 km north east of Amman in the Zarqa Industrial Zone and will substitute the Hussein Thermal Power Station, one of the oldest heavy fuel oil (HFO) fired power plants in Jordan which was decommissioned in December 2015.

Zarqa IPP

JORDAN

Al Mafraq



Offtaker National Electric Power

Company (NEPCO)

Offtake Contract PPA-BOO 25 years

Power 485 MW

Project Cost USD 485 Mn

COD Q3 2018

Effective Stake 60%

STAKEHOLDERS

ACWA Power

EPC Shandong Electric Power

Construction Corporation III

(SEPC III)

OSM CEGCO (LTSA with NOMAC)







485 MW





