



Arenales concentrated solar power plant (near Seville)

## O&M full scope for solar power plant in Spain

STEAG GmbH owns a 26 percent share in the Arenales solar power plant. STEAG Energy Services Solar, a subsidiary of STEAG Energy Services, Germany, operates and maintains the first plant of this kind in SES's portfolio. As the O&M service provider in charge, SES Solar was present already during the long-term performance test phase, operating the plant on behalf of the owner and under the responsibility of the EPC contractor. From 2017 on SES Solar is fully responsible for the O&M services including management and procurement of spare parts. SI®/PAM (at SES developed cmms) supports the services.

### Project Facts

Installed capacity	49.9 MW, net
Technology	steam turbine: General Electric mirror field: 156 loops / 510,120 m <sup>2</sup> thermal salt storage system: 24,700 t (Up to 7 hours full load operation)
Customer	Arenales Solar PS, S.L.
SES project execution	12/2013 – 11/2030