



Case Study

Oil & Gas Camp, Buhasa, Abu Dhabi Temporary Accommodation

Project Highlights

- Solar-Diesel Hybrid System
- Ballasted ground-mount installation



211 MWh/year Solar production



114.26 tons/year CO2 saved



88,000 AED/year Savings on energy cost

Project Details

Industry Temporary

Accommodation

Plant type Solar-diesel hybrid

Capacity 2MVA

Location Buhasa, Abu Dhabi **Deployed** February 2016

Project Description

Khansaheb is working on a number of projects in Abu Dhabi's oil & gas sector. The work force for these projects is housed at a remote camp in Buhasa. Buhasa camp has been running on diesel generators for several years until Enerwhere took over the complete power supply on the basis of a power purchase agreement (PPA) in March 2016.

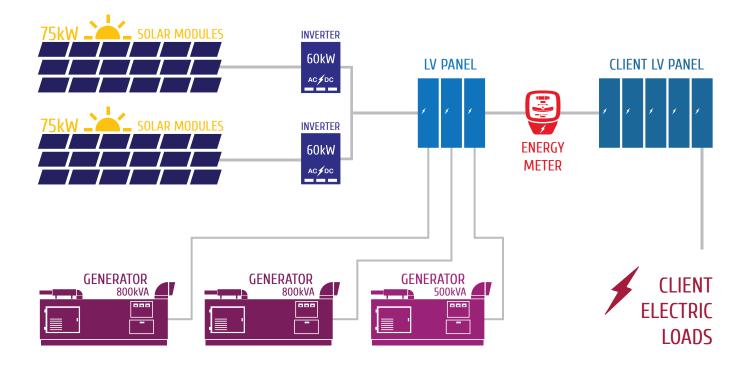
The system integrates Enerwhere's solar generator system with multiple synchronized high-efficiency diesel generators to provide a cost-effective, reliable power supply 7/24.







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Enerwhere Sustainable Energy

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