



## Case Study

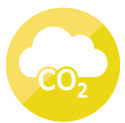
## Oil & Gas Camp, Buhasa, Abu Dhabi Temporary Accommodation

### 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

<b>Industry</b>	Temporary Accommodation
<b>Plant type</b>	Solar-diesel hybrid
<b>Capacity</b>	2MVA
<b>Location</b>	Buhasa, Abu Dhabi
<b>Deployed</b>	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.





**Buhasa, Abu Dhabi**  
Temporary Accommodation

