

# POWER PROFILE

**RURAL AREAS ELECTRICITY CO.**

## RENTAL POWER PROJECT

- 60MW installed power to provide 40 MW base load @ 11KV for peak shaving during summer months.
- Synchronization with Grid.
- Site 900 km away from OTECO facility.
- 24 x 7 Operation & Maintenance.
- Equipment installed at site in 2010 remained at site to be hired again in 2011.
- Equipment: 17 x 3516, 27 x 3512 Gensets, 3.0 to 5.0 MVA Transformers, RMU's, Synchronizing system, Portacabin, Fuel Tanks, Lube oil system etc.



## **CUSTOMER**

Raeco

## **LOCATION**

Oman

## **CUSTOMER BUSINESS ISSUE**

Power needed to feed existing Power station for peak shaving in summer months.

## **SOLUTION**

40 MW Base load @ 11KV provided for Power plant at Salalah.

## **CAT DEALER**

OTECO, Muscat