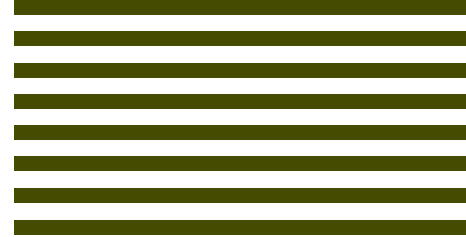


POWER & DESAL PLANT GHUBRA



SCHIRTEC®

001 | JAN-2014 | LIGHTNING PROTECTION SYSTEM – SCHIRTEC AG



SCOPE

5 locations of the site,
Electrical
Buildings, Effluent
Treatment Plant ,
Administration
Building, Reverse
Osmosis Building , Pipe
and Cable Rack
Connecting Building.

PROJECT

Client : PAEW

Consultant : WABAG

MEP Contractor : GALFAR

LPS Contractor : AMGE

Value of Project : 50,000/-

ESE Model : SCHIRTEC SA

Schirtec AG had provided a complete Turnkey Lightning Protection system Solution to the **Power & Desalination Plant located in Ghubra** , Muscat. The Project is Installed with 5 nos of ESE Airterminals, on Various Strategic Locations. The Design is based on NFC 17 102 Standard and Rolling sphere Method for Risk analysis. The project was awarded after rigorous Design approval process and complying to LPS risk assessment requirement applicable to Water and Desalination Plants and harsh Climatic condition of a Locations close to sea.

