

One stop Switching Solutions

Retrofitting of Disconnectors at PGCIL, KADAPA

Client : POWER GRID CORPORATION OF INDIA LIMITED, KADAPA

Location : KADAPA, ANDHRA PRADESH

Product: 420kV 2000A Centre break Disconnector

Before Retrofitting...



ELPRO Make Disconnector

After Retrofitting...





PGCII



Issues identified at site

 Main contacts Damage / Hot spot pits and Burns

Ageing of contacts

Challenges

• Disconnector Live parts changed matching the existing Terminal connectors

 Manufacture and Deliver within stipulated time frame

Solution provided

 Live parts changed without changing the Terminal connectors

Quick turn around time

420kV 2000A (19 Poles) has been replaced and installed with in Limited Shutdown days.

Please Contact for support....

Technical

Commercial

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S&S Make Disconnector