## **One stop Switching Solutions**

# Retrofitting of Disconnectors at THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED, BAKRESHWAR

Client: THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED

**Location: BAKRESHWAR THERMAL POWER STATION** 

Product: 245kV Pantograph & 245kV Centre Break Disconnector

# POWERING BENGAL

### **Before Retrofitting...**





# **Effects of Retrofitting...**

#### Issues identified at site

- Contacts parts are damaged and Non operating
- Hot spots in current carrying parts
- Drive boxes were not in operating condition





#### After Retrofitting...







#### Challenges

- Disconnector fixing Without change in existing structure and insulator
- Complete set of isolator Matching the structure and Terminal connector height
- Matching the Drive box fixing position as per structure suitability



#### Solution provided

- Complete set of isolator replacement along with Drive box
- RP 245kV and RC 245kV
  Disconnectors with Existing structure mounting dimensions

#### Quick turn around time

RP 245kV – 63 Poles & RC 245kV – 18 Poles along with along with Drive box supplied and yet to be Erected & commissioned.

# Please Contact for support....

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**S&S Make Disconnector**