GENELEC DOUBLE BREAK DISCONNECTOR RETROFIT





Client: Nuclear Fuel Complex

Location: Hyderabad

BEFORE RETROFIT (GENELEC MAKE)









9 Sets (9 x 3= 27 Poles) of 145kV Double break has been replaced with in 18 Shutdown days

AFTER RETROFIT (S&S MAKE)







ISSUES IDENTIFIED AT SITE

- * Aging of Disconnector
- * Main contacts Damage / Hot spot pits and Burns
- * Damages of drive box and in non operating condition

CHALLENGES

- * Base fixing of each & every structure is not standard, without change in existing structure, terminal pad and connectors
- * To Manufacture and deliver within stipulated time frame

SOLUTION PROVIDED

* S&S Disconnectors were designed & manufactured to match existing different base mounting positon & terminal connection.

