

Detailed scope of works
and Technical
Specification

Sub-station Project at Kishanpur & Wagoora:

IRCON completed Sub-station package for extension of 400 KV Kishanpur&Wagoora Sub-stations associated with Dulhasti Combine Transmission System. The work comprises of 400 KV feeder bay – 5nos, Transformer bay 400/220 KV bay – 1 no., 220 KV feeder bay – 4 nos.



Sub-Station Project of PGCIL at Gwalior, MP, India

IRCON completed 400/220 KV Gwalior Sub-station (New) (Package-A) under Sipat Stage-II Transmission System awarded by Power Grid Corporation of India Limited between 2005 to 2008. The Project involves construction of 5 nos. of 400 KV Bays including Line & AT under breaker and half scheme and 8 nos. of

220 KV Bays under Double Mains & Transfer bus scheme. The Sub-stations was SCADA controlled.



PGCIL Project at Mapusa, Goa:

IRCON completed 400/220 KV Mapusa Sub-station and supply of bay equipment to Kohapur Sub-station associated with Kolhapur Mapusa Transmission System between 2001 and 2005. The work was awarded by Power Grid Corporation of India Limited.



The Project involves construction of 5 nos. of 400 KV Bays including Line & AT under breaker and half scheme and 8 nos. of 220 KV Bays under Double Mains & Transfer bus scheme. The Sub-stations was SCADA controlled.

400/220 KV Sub-station at Ludhiana, Punjab

IRCON completed construction of 400/220 KV Sub-station at Ludhiana awarded by Power Grid Corporation of India Limited between 2005 to 2008.



The Project involves construction of 5 nos. of 400 KV Bays including Line & AT under breaker and half scheme and 8 nos. of 220 KV Bays under Double Mains & Transfer bus scheme. The Sub-stations was SCADA controlled. Under extreme site conditions and facing multiple challenges, the work was carried out by a team of professionals with the highest International Standard.