

“Darbhanga - Motihari Transmission Company Limited”

SPV incorporated on December 18, 2012.

PROJECT: Eastern Region System Strengthening Scheme - VI

DETAILS:

- Creation of 2x500 MVA, 400/220 kV GIS Substation at Darbhanga with space for future extension (1x500 MVA)
- Creation of 2x200 MVA, 400/132 kV GIS Substation at Motihari with space for future extension (1x200 MVA)
- Muzaffarpur(PG)- Darbhanga 400 kV D/c line with triple snowbird conductor (Line Length - approx. 70 Km)
- LILO of Barh - Gorakhpur 400 kV D/c line at Motihari, 400kV 2xD/C quad (Line Length - approx. 50 Km)
- 2x80 MVAR Line reactors (Switchable) at Motihari end (with 600 ohm NGR) for Barh -Motihari section
- 2x50 MVAR Line reactors (fixed) at Motihari end (with 400 NGR) for Motihari-Gorakhpur section

TOTAL 400 KV LINE: 120 KM

400/220 kV S/S: 1000 MVA

400/132 kV S/S: 400 MVA