

“Ballabhgarh-GN Transmission Company Limited”

SPV incorporated on September 9, 2013.

PROJECT: Northern Region System Strengthening Scheme, NRSS-XXXIII

DETAILS:

- Ballabhgarh - Greater Noida (New) 400 kV D/c line (5 km on multi-circuit towers from Ballabhgarh S/s) (Line Length - approx. 55 Km)
- Establishment of 2x500 MVA, 400/220 kV GIS substation at Greater Noida (New) with a short circuit current rating of 50 kA.
 - 400kV
 - ▶ Line Bays : 2 nos.
 - ▶ 400/220 kV ICT (2x500) : 2 no.
 - ▶ ICT bays : 2 no.
 - ▶ Bus Reactor (125 MVAR) : 1 no.
 - ▶ Bus Reactor Bay : 1 no.
 - ▶ Space for line/ICT bays : 4 no.
 - ▶ Space for ICT : 1 no.
 - 220 kV
 - ▶ Line Bays : 6 no.
 - ▶ ICT bays : 2 no.
 - ▶ Space for line/ICT bays : 4 no.

TOTAL 400 KV LINE: 55 KM

400/200 kV S/S: 1000 MVA