

Subject: Dedication of 400 KV D/C Wardha - Aurangabad Line by POWERGRID

This transmission system with a power transfer capacity of 2 x 630 MW is envisaged for power transfer from generation projects in the Eastern Part to a major load center in the central/western part for transmission strengthening in the East-West corridor.

The transmission line from Wardha to Aurangabad and 400 KV Bay extensions at Wardha and Aurangabad Substations. The transmission line passes through Wardha, Yavatmal, Washim, Buldhana, Jalna & Aurangabad districts.

Initially, this line is commissioned at 400 kV Voltage level and the same shall be upgraded to 1200 kV Voltage level. Construction of this line has been done through transmission towers designed to cater 1200 kV Voltage (1st of its kind in the World).

Powergrid Corporation of India Limited is a Maharatna enterprise under the Ministry of Power having its regional headquarters of Western Region-I at Nagpur. Powergrid is engaged in inter-state bulk power transmission. Powergrid has 172,104 Ckm of transmission lines, 264 Sub-stations, and more than 464,292 MVA of transformation capacity. With the adoption of the latest technological tools and techniques, enhanced use of automation and digital solutions, Powergrid has been able to maintain average transmission system availability >99%.







