

Existing Inter-regional power transfer capacity (Till Dec 07'):-

| Name of the Scheme | Present capacity |
|---|-------------------------|
| EAST-NORTH | |
| Dehri –Sahupuri 220 kV S/c | 150 |
| Sasaram HVDC back-to-back | 500 |
| Muzaffarpur- Gorakhpur 400kV D/c (With Series cap) | 2000 |
| Patna- Balia 400kV D/c (Quad) | 1600 |
| Biharshariff- Balia 400 kV D/c (Quad) | 1600 |
| Sub-total | 5850 |
| EAST-WEST | |
| Budhipadar-Korba 220 kV 3 ckts. | 450 |
| Rourkela-Raipur 400 kV D/c (with Series comp) | 1400 |
| Sub-total | 1850 |
| WEST- NORTH | |
| Vindhyachal HVDC back-to-back | 500 |
| Auriya-Malanpur 220 kV D/c | 250 |
| Kota- Ujjain 220 kv S/c | 250 |
| Gwalier- Agra 765 kV S/c | 1300 |
| Sub-total | 2300 |
| EAST- SOUTH | |
| Gazuwaka HVDC back-to-back | 1000 |
| Balimela- Upper Sileru 220 kV S/c | 150 |
| Talcher- Kolar HVDC bipole | 2000 |
| Upgradation of Talcher- kolar HVDC Bipole | 500 |
| Sub-total | 3650 |
| WEST- SOUTH | |
| Chandanpur HVDC back-to-back | 1000 |
| Kolhapur Belgaum 220 kV D/c | 250 |
| Barsur- L. Sileru 220 kV HVDC Monopole* | 200 |
| Ponda- Ngajhari 220 kV D/c | 250 |
| Sub-total | 1700 |
| EAST- NORTH EAST | |
| Malda- Bongaigaon 400 kV D/c | 1000 |
| Birpara- Salakati 220 kV D/c | 250 |
| Sub-total | 1250 |
| Various 132 kV inter-regional links | 400 |
| TOTAL | 17,000 |
| Total (Cumulative) | 17,000 |