

# Transmission Lines Completed During FY- 2024-25

As on 31-Jul-2024

| Voltage Level (kV)             | Name of Transmission Lines                                                                                                                          | Circuit Type | Executing Agency | Line Length (cKM) | Month of Completion |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|-------------------|---------------------|
| 1.                             | 2.                                                                                                                                                  | 3.           | 4.               | 5.                | 6.                  |
| 400 kV                         |                                                                                                                                                     |              |                  |                   |                     |
| <b>STATE SECTOR</b>            |                                                                                                                                                     |              |                  |                   |                     |
| 1                              | LILO of Ckt-I of 400kV Varanasi (PG (Thathra) - Biharshariff DC Line at 400kV Sahupuri                                                              | D/C          | UPPTCL           | 52                | APR-24              |
| 2                              | LILO of Ckt.II of 400 KV DC Quad Varanasi (PG) (Thathra) -Biharsharif at 400 kV Sahupuri SS (charged on 18-05-2024 however late reported by UPPTCL) | D/C          | UPPTCL           | 53                | JUN-24              |
| 3                              | YTPP Switchyard - 400kV Dindi SS                                                                                                                    | D/C          | TSTRANSCO        | 208               | JUN-24              |
| 4                              | LILO of one Ckt. of 400kV Ludhiana PGCIL-Koldam at proposed 400kV s/s Ropar                                                                         | D/C          | PSTCL            | 14                | JUL-24              |
| 5                              | 400kV Shamli - Aligarh Line                                                                                                                         | D/C          | UPPTCL           | 482               | JUL-24              |
| <b>Total of STATE SECTOR</b>   |                                                                                                                                                     |              |                  | <b>809</b>        |                     |
| <b>Total of 400 kV</b>         |                                                                                                                                                     |              |                  | <b>809</b>        |                     |
| 230 kV                         |                                                                                                                                                     |              |                  |                   |                     |
| <b>STATE SECTOR</b>            |                                                                                                                                                     |              |                  |                   |                     |
| 6                              | Extension of Shoolagiri Karimangalam line (from location no. 6 of Shoolagiri Karimangalam line) to Udanapally 230 KV SS                             | S/C          | TANTRANSCO       | 2                 | APR-24              |
| 7                              | UG Cable from Basin Bridge to TNEB Head Quarters                                                                                                    | S/C          | TANTRANSCO       | 6                 | APR-24              |
| 8                              | LILO of 230 kV Basin Bridge -TNEB Head Quarters feeder at Pulianthope 400 KV GIS SS (230KV UG Cable)                                                | D/C          | TANTRANSCO       | 1                 | JUL-24              |
| <b>Total of STATE SECTOR</b>   |                                                                                                                                                     |              |                  | <b>9</b>          |                     |
| <b>Total of 230 kV</b>         |                                                                                                                                                     |              |                  | <b>9</b>          |                     |
| 220 kV                         |                                                                                                                                                     |              |                  |                   |                     |
| <b>CENTRAL SECTOR</b>          |                                                                                                                                                     |              |                  |                   |                     |
| 9                              | LILO of CTPS (A) - Kalyaneswari line at RTPS                                                                                                        | D/C          | DVC              | 52                | JUN-24              |
| <b>Total of CENTRAL SECTOR</b> |                                                                                                                                                     |              |                  | <b>52</b>         |                     |
| <b>STATE SECTOR</b>            |                                                                                                                                                     |              |                  |                   |                     |
| 10                             | BTTP - Karmnasa GSS line (twin moose conductor)                                                                                                     | D/C          | BSPTCL           | 59                | APR-24              |
| 11                             | LILO of both circuits of 220kV D/C Mota - Ambheta (Chikhli) line at proposed 220kV Mahuva                                                           | M/C          | GETCO            | 44                | APR-24              |
| 12                             | LILO of 220kV Sarna Wadala -Granthian at Gurdaspur                                                                                                  | D/C          | PSTCL            | 16                | APR-24              |
| 13                             | LILO of 220 KV Balimela Jayanagar Circuit III at 220/33 KV GSS Govindpali                                                                           | D/C          | OPTCL            | 2                 | MAY-24              |
| 14                             | BTTP - Dumraon (New) GSS                                                                                                                            | D/C          | BSPTCL           | 129               | MAY-24              |
| 15                             | Kudligi (Badeladaku) line from existing 220 kV Itagi SS                                                                                             | D/C          | KPTCL            | 65                | MAY-24              |

| Voltage Level (kV)           | Name of Transmission Lines                                                                                                                                                                   | Circuit Type | Executing Agency | Line Length (cKM) | Month of Completion |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|-------------------|---------------------|
| 1.                           | 2.                                                                                                                                                                                           | 3.           | 4.               | 5.                | 6.                  |
|                              | to the proposed Station at Kudligi                                                                                                                                                           |              |                  |                   |                     |
| 16                           | LILO of 220 kV line New Duburi - Paradeep Circuit I at 220/33 KV GSS Balichandrapur Palei                                                                                                    | D/C          | OPTCL            | 2                 | MAY-24              |
| 17                           | LILO of 220kV VTS-Tallapally-1 at 220/132 kV SS Rentachintala                                                                                                                                | D/C          | APTRANSCO        | 3                 | MAY-24              |
| 18                           | 400/220 kV GIS of POWERGRID at Airendwala to 220/132/33 kV AIS of HPPTCL at Andheri Kala Amb Distt. Sirmaur                                                                                  | D/C          | HPPTCL           | 11                | MAY-24              |
| 19                           | Pusouli (New) - Dehri                                                                                                                                                                        | D/C          | BSPTCL           | 125               | JUN-24              |
| 20                           | LILO of both circuits of Satna-Chhatarpur 220kV line at Ajaygarh (TBCB)                                                                                                                      | D/C          | MPPTCL           | 14                | JUN-24              |
| 21                           | Patan (Upgradation of existing 132/33 KV S/s by 220/132 KV S/s )                                                                                                                             | D/C          | CSPTCL           | 45                | JUN-24              |
| 22                           | LILO of 220 kV S/Stn Mansa - Sunam at 400 kV S/Stn Patran                                                                                                                                    | D/C          | PSTCL            | 85                | JUN-24              |
| 23                           | 220 kV Brandix - Atchuthapuram                                                                                                                                                               | D/C          | APTRANSCO        | 7                 | JUL-24              |
| 24                           | 220kV DC line from 400kV Kamavarapukota to 220kV SS Bhimadole SS                                                                                                                             | D/C          | APTRANSCO        | 37                | JUL-24              |
| 25                           | 220 kV D/C Choraniya - Salejada line                                                                                                                                                         | D/C          | GETCO            | 136               | JUL-24              |
| 26                           | Conversion of 220 kV Bidnal-Soundatti-Mahalingapura S/C line - 220 kV Bidnal - Mahalingapur D/C line                                                                                         | D/C          | KPTCL            | 125               | JUL-24              |
| 27                           | LILO of 2nd circuit of 220kV Bidnal -Mahalinapur DC Line at Soundatti SS                                                                                                                     | D/C          | KPTCL            | 21                | JUL-24              |
| 28                           | Sagar - Begamganj 220 kV line (TBCB) (charged on 24-04-2024 however late reported by MPPTCL)                                                                                                 | D/C          | MPPTCL           | 125               | JUL-24              |
| 29                           | 220 kV Koradi-II to Butibori-III DCMC line                                                                                                                                                   | D/C          | MSETCL           | 109               | JUL-24              |
| 30                           | Connecting 220 kV PGCIL Ludhiana-Doraha SC line with 220 kV Lalton Kalan-Dhandari Kalan forming PGCIL Ludhiana- Dhandari Kalan SC line (charged in June-2024 however late reported by PSTCL) | S/C          | PSTCL            | 10                | JUL-24              |
| 31                           | Darshan Nagar GIS to Sohawal (Tower NO. 152 of Gonda line)                                                                                                                                   | S/C          | UPPTCL           | 1                 | JUL-24              |
| 32                           | LILO of KTHP- Jangalpur 220 kV D/C line at Food Park 220 kV Substation                                                                                                                       | D/C          | WBSETCL          | 2                 | JUL-24              |
| <b>Total of STATE SECTOR</b> |                                                                                                                                                                                              |              |                  | <b>1173</b>       |                     |
| <b>Total of 220 kV</b>       |                                                                                                                                                                                              |              |                  | <b>1225</b>       |                     |
| <b>Grand Total</b>           |                                                                                                                                                                                              |              |                  | <b>2043</b>       |                     |