

**CENTRAL ELECTRICITY AUTHORITY**  
**POWER SYSTEM WING**  
**Power System Project Monitoring Division**  
**Transmission Lines Completed During FY- 2025-26**

As on 30-November-2025

| S. No.                         | Name of Transmission Lines                                                                                                                                                                                                                                                                                                                                                 | Circuit Type | Executing Agency | ISTS / Intra State | Line Length (cKM) | Month of Completion |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|--------------------|-------------------|---------------------|
| 1.                             | 2.                                                                                                                                                                                                                                                                                                                                                                         | 3.           | 4.               | 5.                 | 6.                | 7.                  |
| <b>765 kV</b>                  |                                                                                                                                                                                                                                                                                                                                                                            |              |                  |                    |                   |                     |
| <b>CENTRAL SECTOR</b>          |                                                                                                                                                                                                                                                                                                                                                                            |              |                  |                    |                   |                     |
| 1                              | Ckt-1 of 765 kV D/C KPS2-KPS3 line under Project Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name POWERGRID KPS3 TRANSMISSION LIMITED)                                                                                                                                                                                                         | S/C          | PGCIL            | ISTS               | 15                | JUN-25              |
| 2                              | 765 kV D/C Banaskantha-Ahemadabad line under Project: Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (SPV: POWERGRID KHAVDA RE TRANSMISSION SYSTEM LIMITED)                                                                                                                                            | D/C          | PGCIL            | ISTS               | 270               | Jul-25              |
| 3                              | Ckt-2 of 765 kV D/C KPS2-KPS3 line under Project Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name POWERGRID KPS3 TRANSMISSION LIMITED)                                                                                                                                                                                                         | S/C          | PGCIL            | ISTS               | 15                | Aug-25              |
| 4                              | LILO of 765 kV S/c Meerut – Bhiwani line at Narela under Project: Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part G (SPV Name: POWERGRID Narela Transmission Limited)                                                                                                                  | S/C          | PGCIL            | ISTS               | 68                | Oct-25              |
| <b>Total of CENTRAL SECTOR</b> |                                                                                                                                                                                                                                                                                                                                                                            |              |                  |                    | <b>368</b>        |                     |
| <b>Total of 765 kV</b>         |                                                                                                                                                                                                                                                                                                                                                                            |              |                  |                    | <b>368</b>        |                     |
| <b>400 kV</b>                  |                                                                                                                                                                                                                                                                                                                                                                            |              |                  |                    |                   |                     |
| <b>CENTRAL SECTOR</b>          |                                                                                                                                                                                                                                                                                                                                                                            |              |                  |                    |                   |                     |
| 5                              | 400 kV D/C Jeypore (POWERGRID)-Jagdalpur (CSPTCL) line under Project Inter-regional ER-WR Interconnection (SPV Name ERWR Power Transmission Ltd.)                                                                                                                                                                                                                          | D/C          | PGCIL            | ISTS               | 136               | JUN-25              |
| 6                              | LILO of both circuits of Agra – Jaipur (south) 400kV D/c at Dausa under project: Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under Phase-III part H (SPV: POWERGRID Beawar DausaTransmission Ltd)                                                                                                                                            | M/C          | PGCIL            | ISTS               | 44                | Jul-25              |
| 7                              | Stringing of Second circuit of Kishenpur - Dulhasti 400 kV D/c (Quad) line (Kishtwar-Kishenpur section) under Project: Transmission system for evacuation of Power from Pakaldul HEP in Chenab Valley HEPs - LTA System                                                                                                                                                    | S/C          | PGCIL            | ISTS               | 121               | Oct-25              |
| 8                              | Removal of LILO of Bawana- Mandola 400 kV D/C line at Maharaniabagh S/S and Extension of above LILO section from Maharaniabagh upto Narela S/S so as to form 2X400 kV D/C Maharaniabagh - Narela line (Ckt- 1,2,3 & 4) under Project: Transmission System Strengthening Scheme for Evacuation of Power from Solar Energy Zones in Rajasthan (8.1GW) under Phase-II-Part G1 | M/C          | PGCIL            | ISTS               | 114               | Nov-25              |

| S. No.                         | Name of Transmission Lines                                                                                                                                                              | Circuit Type | Executing Agency | ISTS / Intra State | Line Length (cKM) | Month of Completion |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|--------------------|-------------------|---------------------|
| 1.                             | 2.                                                                                                                                                                                      | 3.           | 4.               | 5.                 | 6.                | 7.                  |
| <b>Total of CENTRAL SECTOR</b> |                                                                                                                                                                                         |              |                  |                    | <b>415</b>        |                     |
| <b>STATE SECTOR</b>            |                                                                                                                                                                                         |              |                  |                    |                   |                     |
| 9                              | LILO of Kobra (West)-Khedamara (Bhilai) S/c line at Dhardehi (Bilaspur) S/s                                                                                                             | S/C          | CSPTCL           | Intra state        | 14                | APR-25              |
| 10                             | Manali-Korattur S/c Line (Manali to Manjambakkam gantry point-OH line and Manjambakkam gantry point to Koratur-UG Cable)                                                                | S/C          | TANTRANSCO       | Intra state        | 16                | APR-25              |
| 11                             | LILo of Gokarna-New Chanditala line at Satgachia GIS                                                                                                                                    | D/C          | WBSETCL          | Intra state        | 21                | MAY-25              |
| 12                             | LILo of one circuit of 400 kV D/C Lahal - Chamera (Rajera) line at Tower No- T-08 to Kutehr HEP (240 MW) in Distt- Chamba-                                                              | D/C          | HPPTCL           | Intra state        | 2                 | Jul-25              |
| 13                             | 400 kV D/c PVUNL - Katia (Patratu) line                                                                                                                                                 | D/C          | JUSNL            | Intra state        | 13                | Aug-25              |
| 14                             | 400 kV Veltoor - Yedula line (Circuit -I &II)                                                                                                                                           | D/C          | TGTRANSCO        | Intra state        | 94                | Sep-25              |
| 15                             | 400 kV yedula -Vettam (Circuit-II)                                                                                                                                                      | D/C          | TGTRANSCO        | Intra state        | 30                | Sep-25              |
| 16                             | Yadadri TPP - Choutuppal line                                                                                                                                                           | D/C          | TGTRANSCO        | Intra state        | 185               | Sep-25              |
| 17                             | 400 kV D/C from SSCTPS - Babai line                                                                                                                                                     | D/C          | RRVPNL           | Intra state        | 491               | Oct-25              |
| 18                             | LILo of one ckt of 400 kV Soja - Zerda line at 400 kV Veludo S/c                                                                                                                        | D/C          | GETCO            | Intra state        | 61                | Nov-25              |
| <b>Total of STATE SECTOR</b>   |                                                                                                                                                                                         |              |                  |                    | <b>927</b>        |                     |
| <b>PRIVATE SECTOR</b>          |                                                                                                                                                                                         |              |                  |                    |                   |                     |
| 19                             | LILo of one ckt. of 400 kV D/c Kalisindh-Anta Line at Sangod GSS (Intra state TBCB_Rajasthan)                                                                                           | D/C          | ADANI            | Intra state        | 11                | APR-25              |
| 20                             | LILo of one ckt. of 400 kV Greater Noida (765kV)-Pali, Gr. Noida DC line at 400 kV S/s Metro Depot (Gr. Noida) (Intra state TBCB_UP)                                                    | D/C          | Tata Power       | Intra state        | 4                 | Nov-25              |
| <b>Total of PRIVATE SECTOR</b> |                                                                                                                                                                                         |              |                  |                    | <b>15</b>         |                     |
| <b>Total of 400 kV</b>         |                                                                                                                                                                                         |              |                  |                    | <b>1357</b>       |                     |
| <b>230 kV</b>                  |                                                                                                                                                                                         |              |                  |                    |                   |                     |
| <b>STATE SECTOR</b>            |                                                                                                                                                                                         |              |                  |                    |                   |                     |
| 21                             | LILo Korattur-Kilpauk 230 kV Feeder at Ganesh Nagar GIS SS (UG Cable)                                                                                                                   | D/C          | TANTRANSCO       | Intra state        | 3                 | Aug-25              |
| 22                             | Overhead (OH) portion of 230 line from 400 kV Sholingallur (Ottiyambakkam) SS to 230 kV Kits Park SS (Ottiyambakkam SS to loc.34 upto Cable termination tower)                          | S/C          | TANTRANSCO       | Intra state        | 6                 | Aug-25              |
| 23                             | Underground cable portion of 230 kV line from 400 kV Sholingallur (Ottiyambakkam) SS to 230 kV Kits Park SS (from Loc. No. 35 to Kits Park SS )                                         | S/C          | TANTRANSCO       | Intra state        | 3                 | Sep-25              |
| <b>Total of STATE SECTOR</b>   |                                                                                                                                                                                         |              |                  |                    | <b>12</b>         |                     |
| <b>Total of 230 kV</b>         |                                                                                                                                                                                         |              |                  |                    | <b>12</b>         |                     |
| <b>220 kV</b>                  |                                                                                                                                                                                         |              |                  |                    |                   |                     |
| <b>CENTRAL SECTOR</b>          |                                                                                                                                                                                         |              |                  |                    |                   |                     |
| 24                             | Kathalguri (NEEPCO)-Namsai (POWERGRID) 220 kV D/C line under Project System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name POWERGRID ER NER Transmission Limited) | D/C          | PGCIL            | ISTS               | 142               | JUN-25              |
| 25                             | LILo of MTPS (A) - Borjora line at MTPS (B)                                                                                                                                             | M/C          | DVC              | Intra state        | 86                | Aug-25              |

| S. No.                         | Name of Transmission Lines                                                                                                                                   | Circuit Type | Executing Agency | ISTS / Intra State | Line Length (cKM) | Month of Completion |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|--------------------|-------------------|---------------------|
| 1.                             | 2.                                                                                                                                                           | 3.           | 4.               | 5.                 | 6.                | 7.                  |
| 26                             | Laying of cable between Minamarg & Zojilla top section of Alusteng-Drass 220 kV Section under Project: Transmission System Strengthening for Srinagar-Leh TS | S/C          | PGCIL            | ISTS               | 12                | Nov-25              |
| <b>Total of CENTRAL SECTOR</b> |                                                                                                                                                              |              |                  |                    | <b>240</b>        |                     |
| <b>STATE SECTOR</b>            |                                                                                                                                                              |              |                  |                    |                   |                     |
| 27                             | 220 kV Nunna-Gunadala line (Monopole)                                                                                                                        | D/C          | APTRANSCO        | Intra state        | 17                | MAY-25              |
| 28                             | LILO of ckt-2 of Mohana-Samalkha line at Jajji SS                                                                                                            | D/C          | HVPNL            | Intra state        | 7                 | JUN-25              |
| 29                             | LILO of Sector-65 - Palli line at 400 kV Kadarapur SS                                                                                                        | D/C          | HVPNL            | Intra state        | 26                | MAY-25              |
| 30                             | Ghanagapura S/S Kalaburagi (Ferozabad) S/s to Kapnoor line                                                                                                   | D/C          | KPTCL            | Intra state        | 21                | JUN-25              |
| 31                             | Kushtagi-Yelburga line                                                                                                                                       | D/C          | KPTCL            | Intra state        | 58                | APR-25              |
| 32                             | 220 kV Shivajinagar to Ampyr Renewables Energy resources Solar power Park (at Bhamer and Bhadgaon Tal. Sakri Dist Dhule)                                     | S/C          | MSETCL           | Intra state        | 11                | MAY-25              |
| 33                             | 220 kV Umred-Nagbhid line (Part-II)                                                                                                                          | D/C          | MSETCL           | Intra state        | 49                | MAY-25              |
| 34                             | 220 kV Uppalwadi-Pardi underground cable (circuit I)                                                                                                         | D/C          | MSETCL           | Intra state        | 13                | MAY-25              |
| 35                             | LILO of one ckt of Mhaisal-Jath at Alkud SS (Jath to Alkud Portion)                                                                                          | D/C          | MSETCL           | Intra state        | 22                | JUN-25              |
| 36                             | LILO of Virur-Gadchiroli line at 220 kV Konsari substation (by M/s Lloyds Metal and Energy Ltd.)                                                             | D/C          | MSETCL           | Intra state        | 32                | MAY-25              |
| 37                             | Nagewadi- Bhokardhan line                                                                                                                                    | D/C          | MSETCL           | Intra state        | 90                | APR-25              |
| 38                             | Keonjhar (PGCIL SS) to Turumunga GSS                                                                                                                         | D/C          | OPTCL            | Intra state        | 34                | JUN-25              |
| 39                             | Nayagarh GSS to Railway Traction Substation at Nayagarh                                                                                                      | S/C          | OPTCL            | Intra state        | 14                | MAY-25              |
| 40                             | Nuapada (Cuttack)-Pratapsason line                                                                                                                           | D/C          | OPTCL            | Intra state        | 92                | APR-25              |
| 41                             | Lilo of one ckt of Jamalpur-Dhandari Kalan line at Sherpur SS (by replacing 66 kV Existing multi circuit line to 220kV)                                      | D/C          | PSTCL            | Intra state        | 2                 | MAY-25              |
| 42                             | LILo of 220 kV Akal-Giral Line at 220 kV GSS Sheo                                                                                                            | D/C          | RVPNL            | Intra state        | 8                 | JUN-25              |
| 43                             | LILo of 220 kV Balotra-HRRL Line at 400 kV GSS Pachpadra                                                                                                     | D/C          | RVPNL            | Intra state        | 10                | JUN-25              |
| 44                             | 220 kV Khair-Harduaganj Line                                                                                                                                 | D/C          | UPPTCL           | Intra state        | 77                | MAY-25              |
| 45                             | Bhadohi-Sahupuri Line                                                                                                                                        | S/C          | UPPTCL           | Intra state        | 77                | APR-25              |
| 46                             | Kurud-Rajim (Circuit-I)                                                                                                                                      | D/C          | CSPTCL           | Intra state        | 33                | Jul-25              |
| 47                             | LILo of one ckt of Kanhan- Umred line at Pachgaon SS                                                                                                         | D/C          | MSETCL           | Intra state        | 22                | Jul-25              |
| 48                             | LILo of one ckt of Mhaisal-Jath at Alkud (400 kV S/S)(Mhaissal to Alkud Portion)                                                                             | S/C          | MSETCL           | Intra state        | 22                | Jul-25              |
| 49                             | LILo of 220 kV Barmer-Akal line at 220 kV GSS Sheo                                                                                                           | D/C          | RRVNL            | Intra state        | 17                | Jul-25              |
| 50                             | 220 kV Edapon to Pathanamthitta line                                                                                                                         | D/C          | KSEBL            | Intra state        | 57                | Jul-25              |
| 51                             | 220 kV Janagon to Husnabad line                                                                                                                              | D/C          | TGTRANSCO        | Intra state        | 79                | Jul-25              |
| 52                             | LILo of Ckt-I of Mohana-Samalkha line at Jajji SS                                                                                                            | M/C          | HVPNL            | Intra state        | 7                 | Jul-25              |
| 53                             | LILo of Tepla - Madanpur line and Tepla -Raiwali line at Sadhaura SS                                                                                         | M/C          | HVPNL            | Intra state        | 105               | Jul-25              |
| 54                             | LILo of 220 kV Narendra-Mahalingapur D/c line at 220 kV Salahalli S/S                                                                                        | M/C          | KPTCL            | Intra state        | 9                 | Aug-25              |
| 55                             | 220 kV Sahakaranagar to Mathikere GIS (UG Cable)                                                                                                             | S/C          | KPTCL            | Intra state        | 6                 | Aug-25              |

| S. No.                       | Name of Transmission Lines                                                                                                                                                                                                                                                                                                    | Circuit Type | Executing Agency      | ISTS / Intra State | Line Length (cKM) | Month of Completion |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------|--------------------|-------------------|---------------------|
| 1.                           | 2.                                                                                                                                                                                                                                                                                                                            | 3.           | 4.                    | 5.                 | 6.                | 7.                  |
| 56                           | 220 kV Uppalwadi-Pardi line Ckt-II (UG Cable)                                                                                                                                                                                                                                                                                 | D/C          | MSETCL                | Intra state        | 13                | Aug-25              |
| 57                           | 220 kV Vishwind- Bhenda line                                                                                                                                                                                                                                                                                                  | D/C          | MSETCL                | Intra state        | 86                | Aug-25              |
| 58                           | STPS to Raghunathpur (220 kV SS)                                                                                                                                                                                                                                                                                              | D/C          | WBSETCL               | Intra state        | 46                | Aug-25              |
| 59                           | 220 kV Mansa- Budhlada line (ckt-I)                                                                                                                                                                                                                                                                                           | D/C          | PSTCL                 | Intra state        | 26                | Aug-25              |
| 60                           | LILO of existing Birpara-Alipurduar 220 kV D/C line of PGCIL at Falakata SS                                                                                                                                                                                                                                                   | M/C          | WBSETCL               | Intra state        | 16                | Sep-25              |
| 61                           | 220 kV D/C line from Bhadson (800 kV SS ) to Ramana - Ramani SS                                                                                                                                                                                                                                                               | D/C          | HVPNL                 | Intra state        | 47                | Sep-25              |
| 62                           | LILO of one ckt. of 220 kV D/C Nissing to Salempur line at 220 kV substation Ramana Ramani                                                                                                                                                                                                                                    | D/C          | HVPNL                 | Intra state        | 17                | Sep-25              |
| 63                           | LILO of one ckt of 220 kV Nuapada (Cuttack) - Pratapsason D/c line at Baliana GSS                                                                                                                                                                                                                                             | D/C          | OPTCL                 | Intra state        | 21                | Sep-25              |
| 64                           | Nagarbhavi: LILO of 220 kV Peenya-Singarpet line at Nagarbhavi S/S (UG Cable)                                                                                                                                                                                                                                                 | D/C          | KPTCL                 | Intra state        | 5                 | Oct-25              |
| 65                           | White field (Hagadur) : 220 kV UG cable from Hoody to Hagadur S/s                                                                                                                                                                                                                                                             | S/C          | KPTCL                 | Intra state        | 8                 | Oct-25              |
| 66                           | Dudda: Reorientation of Shimoga-Shantigrantigrama line and Mugulavally-Shantigrantigrama line by doing LILO- 220 kV line from 220 kV Mugulavally to Dudda S/s and then to 400 kV PGCIL Shantigrantigrama S/S (M1 Line) and from 220 kV Shivamoga to 220 kV Dudda to 220 kV Hassan and then to Shantigrantigrama S/S (M2 line) | D/C          | KPTCL                 | Intra state        | 14                | Oct-25              |
| 67                           | 220 kV Mansa- Budhlada line (Ckt-II)                                                                                                                                                                                                                                                                                          | D/C          | PSTCL                 | Intra state        | 26                | Oct-25              |
| 68                           | 220 kV D/c line from Dhanansu SS to Tata Steel plant, Kadiana Khurd Ckt-I (late reported, commissioned in September-2025)                                                                                                                                                                                                     | D/C          | PSTCL                 | Intra state        | 5                 | Oct-25              |
| 69                           | LILO of Bhilwara -Beawer S/C line at Rayla (220 kV GSS)                                                                                                                                                                                                                                                                       | D/C          | RRVNL                 | Intra state        | 26                | Oct-25              |
| 70                           | 220 kV Indirapuram- Sector 62 Noida Line                                                                                                                                                                                                                                                                                      | D/C          | UPPTCL                | Intra state        | 3                 | Oct-25              |
| 71                           | LILO of 220 kV Kalwa - Baggaon D/c line at Mankoli substation (late reported, commissioned in October-2025)                                                                                                                                                                                                                   | D/C          | MSETCL                | Intra state        | 1                 | Nov-25              |
| 72                           | LILO of one Circuit of 220 kV D/C Cheka-Sonta line at 220 kV Neemwala (Late reported, commissioned in October-2025)                                                                                                                                                                                                           | D/C          | HVPNL                 | Intra state        | 3                 | Nov-25              |
| 73                           | 220 kV Hindupur - Pamapnurtheranda Circuit-III                                                                                                                                                                                                                                                                                | D/C          | APTRANSCO             | Intra state        | 74                | Nov-25              |
| 74                           | 220 kV Birdha- Lalitpur SC line                                                                                                                                                                                                                                                                                               | S/C          | UPPTCL                | Intra state        | 28                | Nov-25              |
| 75                           | 220 kV Shamli- Badhaikalan line (Ckt.-I & II)                                                                                                                                                                                                                                                                                 | D/C          | UPPTCL                | Intra state        | 67                | Nov-25              |
| 76                           | LILO of 220 kV Nara- Jansath line at Meerut (765) (Late reported, commissioned in June-2025)                                                                                                                                                                                                                                  | D/C          | UPPTCL                | Intra state        | 95                | Nov-25              |
| <b>Total of STATE SECTOR</b> |                                                                                                                                                                                                                                                                                                                               |              |                       |                    | <b>1644</b>       |                     |
| <b>PRIVATE SECTOR</b>        |                                                                                                                                                                                                                                                                                                                               |              |                       |                    |                   |                     |
| 77                           | Juna Renewable Energy Private Limited Solar Power Plant (switchyard located in Village Kawani District-Bikaner Rajasthan)-Bikaner-II (ISTS) Pooling station 220 kV line                                                                                                                                                       | S/C          | Juna Renewable Energy | Intra state        | 16                | JUN-25              |
| 78                           | 220 kV Interconnecting cable from Metro Depot (400) to RC Green (Intra state TBCB_UP)                                                                                                                                                                                                                                         | S/C          | Tata Power            | Intra state        | 2                 | Nov-25              |
| 79                           | 220 kV Interconnecting cable from Metro Depot (400) to Metro Depot (220) (Intra state TBCB_UP)                                                                                                                                                                                                                                | S/C          | Tata Power            | Intra state        | 2                 | Nov-25              |

| S. No.                  | Name of Transmission Lines | Circuit Type | Executing Agency | ISTS / Intra State | Line Length (cKM) | Month of Completion |
|-------------------------|----------------------------|--------------|------------------|--------------------|-------------------|---------------------|
| 1.                      | 2.                         | 3.           | 4.               | 5.                 | 6.                | 7.                  |
| Total of PRIVATE SECTOR |                            |              |                  |                    | 20                |                     |
| Total of 220 kV         |                            |              |                  |                    | 1904              |                     |
| Grand Total             |                            |              |                  |                    | 3641              |                     |