



**भारत सरकार Govt. of India**

**विद्युत् मंत्रालय Ministry of Power**

**केन्द्रीय विद्युत प्राधिकरण Central Electricity Authority**

**नई दिल्ली New Delhi**

**Monthly Report of  
Commissioned  
Transmission Projects awarded through  
Tariff Based Competitive Bidding (TBCB) Route  
January, 2026**

(Published in fulfilment of CEA's obligation under section 73(i) & (j) of the Electricity Act, 2003)

(Disclaimer: The information published in this report is for indicative purpose only and shall not be used as a ground to claim time & cost overrun. Further, in no way this information, as per article 5.8 (Remedial measures) of TSA, relieves the TSP of its obligations in the agreement.)

## Monitoring Report of Completed TCB Projects

|                 |    |
|-----------------|----|
| No. of Projects | 76 |
|-----------------|----|

|                                           |   |
|-------------------------------------------|---|
| No. of Projects completed during Jan 2026 | 2 |
|-------------------------------------------|---|

| Sl. No. | Name of the Trans line                                                                                                 | Executing Agency | Length (CKM) | MVA   | Cost  | State-1        | State-2      | Scheduled COD-Original | Actual COD |
|---------|------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|----------------|--------------|------------------------|------------|
|         | FY 2013-14                                                                                                             |                  |              |       |       |                |              |                        |            |
| 1       | <b>Western Region System Strengthening – II under Project – B (Maharashtra)</b>                                        | PGCIL            |              |       | 1,155 | Maharashtra    |              | Jan-2014               | Jan - 14   |
|         | Parli (New) – Pune 400 kV D/C line                                                                                     | PGCIL            | 622          |       |       |                |              |                        | Dec - 13   |
|         | Pune – Aurangabad 400 kV D/C line                                                                                      | PGCIL            | 514          |       |       |                |              |                        | Jan - 14   |
|         | Parli (New) – Solapur 400 kV D/C line                                                                                  | PGCIL            | 272          |       |       |                |              |                        | Nov - 11   |
|         | Solapur – Kolhapur 400 kV D/C line                                                                                     | PGCIL            | 440          |       |       |                |              |                        | Jul - 12   |
|         | LILO of Lonikhand – Kalwa 400 kV D/C line at Pune                                                                      | PGCIL            | 2            |       |       |                |              |                        | Apr - 11   |
|         | LILO of Sholapur – Karad 400 kV S/C line at Solapur                                                                    | PGCIL            | 5            |       |       |                |              |                        | Aug - 13   |
|         | FY 2014-15                                                                                                             |                  |              |       |       |                |              |                        |            |
| 2       | <b>Transmission System Associated with Krishnapattnam UMPP- Synchronous interconnection between SR and WR (Part-B)</b> | RSTCL            |              |       | 440   | Karnataka      | Maharashtra  | Jan-2014               | Jun - 14   |
|         | Raichur-Sholapur 765 kV S/C line-1                                                                                     | RSTCL            | 208          |       |       |                |              | Jan-2014               | Jun - 14   |
| 3       | <b>Scheme for enabling import of NER/ER surplus by NR</b>                                                              | Sterlite         |              |       | 1,700 | Assam          | Bihar        | Jan-2013               | Nov - 14   |
|         | Bongaigaon - Siliguri 400 kV D/C line                                                                                  | Sterlite         | 443          |       |       |                |              |                        | Nov - 14   |
|         | Purnea – Biharshariff 400 kV D/C line                                                                                  | Sterlite         | 466          |       |       |                |              |                        | Sep - 13   |
|         | FY 2015-16                                                                                                             |                  |              |       |       |                |              |                        |            |
| 4       | <b>System strengthening for WR</b>                                                                                     | Sterlite         |              |       | 2,900 | Madhya Pradesh | Maharashtra  | Mar-2014               | Jun - 15   |
|         | Jabalpur-Bhopal 765 kV S/C line                                                                                        | Sterlite         | 274          |       |       |                |              |                        | Jun - 15   |
|         | Bhopal-Indore 765 kV S/C line                                                                                          | Sterlite         | 176          |       |       |                |              |                        | Oct - 14   |
|         | Bhopal-Bhopal (MP) 400 kV D/C line                                                                                     | Sterlite         | 17           |       |       |                |              |                        | Jul - 14   |
|         | Aurangabad-Dhule 765 kV S/C line                                                                                       | Sterlite         | 192          |       |       |                |              |                        | Oct - 14   |
|         | Dhule-Vadodara 765 kV S/C line                                                                                         | Sterlite         | 263          |       |       |                |              |                        | Feb - 15   |
|         | Dhule - Dhule(Mah) 400 kV D/C Line                                                                                     | Sterlite         | 35           |       |       |                |              |                        | Nov - 14   |
|         | 2x1500 MVA 765/400 kV s/s at Bhopal                                                                                    | Sterlite         |              | 3,000 |       |                |              |                        | Jul - 14   |
|         | 2x1500 MVA, 765/400 kV s/s at Dhule                                                                                    | Sterlite         |              | 3,000 |       |                |              |                        | Nov - 14   |
| 5       | <b>System strengthening common for WR and NR</b>                                                                       | Sterlite         |              |       | 1,720 | Madhya Pradesh | Chhattisgarh | Mar-2014               | Sep - 15   |
|         | Dhramjaygarh -Jabalpur 765 kV D/C lines                                                                                | Sterlite         | 758          |       |       |                |              |                        | Sep - 15   |
|         | Jabalpur-Bina 765 kV S/C line                                                                                          | Sterlite         | 245          |       |       |                |              |                        | Jun - 15   |
| 6       | <b>Western Region System Strengthening – II under Project – C (Gujarat)</b>                                            | Adani            |              |       | 670   | Gujarat        |              | Mar-2011               | Dec - 15   |
|         | Rajgarh – Karamsad 400 kV D/C line                                                                                     | Adani            | 486          |       |       |                |              |                        | Dec - 15   |
|         | Limdi (Chorania) – Vadavi 400 kV D/C line                                                                              | Adani            | 206          |       |       |                |              |                        | May - 11   |

| Sl. No. | Name of the Trans line                                                                                                           | Executing Agency       | Length (CKM) | MVA   | Cost         | State-1               | State-2            | Scheduled COD-Original | Actual COD      |
|---------|----------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------|-------|--------------|-----------------------|--------------------|------------------------|-----------------|
|         | Vadavi – Zerda (Kansari) 400 kV D/C line                                                                                         | Adani                  | 282          |       |              |                       |                    |                        | Nov - 11        |
|         | FY 2016-17                                                                                                                       |                        |              |       |              |                       |                    |                        |                 |
| 7       | <b>Transmission system for Strengthening in Southern Region for import of Power from ER</b>                                      | <b>PGCIL</b>           |              |       | <b>1,180</b> | <b>Andhra Pradesh</b> | <b>Telangana</b>   | <b>Aug-2016</b>        | <b>Sep - 16</b> |
|         | Srikakulam PP – Vemagiri-II Pooling Station 765kV D/c line                                                                       | PGCIL                  | 1,336        |       |              | Andhra Pradesh        | Andhra Pradesh     | Aug-2016               | Sep - 16        |
|         | Khammam (existing) – Nagarjunasagar 400 kV D/C line                                                                              | PGCIL                  | 289          |       |              | Telangana             | Andhra Pradesh     | Aug-2016               | Sep - 16        |
| 8       | <b>Transmission System required for evacuation of power from Kudgi TPS (3x800 MW in Phase-I) of NTPC Ltd.</b>                    | <b>L&amp;T</b>         |              |       | <b>1,240</b> | <b>Karnataka</b>      |                    | <b>Dec-2015</b>        | <b>Sep - 16</b> |
|         | Kudgi TPS – Narendra 400 kV 2xD/C line (I&II)                                                                                    | L&T                    | 14           |       |              |                       |                    |                        | Jun - 16        |
|         | Narendra (New) – Madhugiri 765 kV D/C line                                                                                       | L&T                    | 758          |       |              |                       |                    |                        | Sep - 16        |
|         | Madhugiri (Tumkur) – Bidadi 400 kV D/C line                                                                                      | L&T                    | 186          |       |              |                       |                    |                        | Aug - 16        |
| 9       | <b>Part ATS for RAPP U-7&amp;8 in Rajasthan</b>                                                                                  | <b>Sterlite</b>        |              |       | <b>310</b>   | <b>Rajasthan</b>      |                    | <b>Feb-2016</b>        | <b>Nov - 16</b> |
|         | RAPP - Shujalpur 400kV D/C line                                                                                                  | Sterlite               | 402          |       |              |                       |                    |                        | Nov - 16        |
| 10      | <b>ATS of Unchahar TPS</b>                                                                                                       | <b>PGCIL</b>           |              |       | <b>70</b>    | <b>Uttar Pradesh</b>  |                    | <b>Sep-2016</b>        | <b>Dec - 16</b> |
|         | Unchahar – Fatehpur 400 kV D/C line                                                                                              | PGCIL                  | 106          |       |              | Uttar Pradesh         | Uttar Pradesh      | Sep-2016               | Dec - 16        |
| 11      | <b>Eastern Region System Strengthening Scheme-VII</b>                                                                            | <b>Sterlite</b>        |              |       | <b>370</b>   | <b>Jharkhand</b>      | <b>West Bengal</b> | <b>Apr-2016</b>        | <b>Jan - 17</b> |
|         | Purulia PSP (WB) – Ranchi (PG) 400 kV D/C line                                                                                   | Sterlite               | 223          |       |              |                       |                    |                        | Jan - 17        |
|         | Chaibasa – Kharagpur 400 kV D/C line                                                                                             | Sterlite               | 323          |       |              |                       |                    |                        | Jan - 17        |
|         | FY 2017-18                                                                                                                       |                        |              |       |              |                       |                    |                        |                 |
| 12      | <b>Northern Region System Strengthening Scheme(NRSS) - XXXI (Part-B)</b>                                                         | <b>Essel</b>           |              |       | <b>370</b>   | <b>J&amp;K</b>        | <b>Punjab</b>      | <b>Sep-2016</b>        | <b>Apr - 17</b> |
|         | Kurukshetra – Malerkotla 400 kV D/C line                                                                                         | Essel                  | 278          |       |              |                       |                    | Sep-2016               | Jan - 17        |
|         | Malerkotla – Amritsar 400 kV D/C line.                                                                                           | Essel                  | 152          |       |              |                       |                    | Sep-2016               | Apr - 17        |
| 13      | <b>Transmission System for Patran 400 kV S/S</b>                                                                                 | <b>Techno Electric</b> |              |       | <b>200</b>   | <b>Punjab</b>         |                    | <b>Nov-2016</b>        | <b>May - 17</b> |
|         | LILO of both circuits of Patiala-Kaithal 400kV D/C at Patran (Triple snow Bird Conductor)                                        | Techno Electric        | 0            |       |              |                       |                    | Nov-2016               | Jun - 16        |
|         | 2x500 MVA, 400/220 kV Patran substation                                                                                          | Techno Electric        |              | 1,000 |              |                       |                    | Nov-2016               | May - 17        |
| 14      | <b>NR System strengthening Scheme-NRSS-XXXI (Part-A)</b>                                                                         | <b>PGCIL</b>           |              |       | <b>225</b>   |                       |                    | <b>Jul-2017</b>        | <b>Jul - 17</b> |
|         | 2x315 MVA, 400/220 kV GIS at Kala amb with 40% series compensation on 400 kV Karcham Wangtoo – Kala Amb D/C line at Kala Amb end | PGCIL                  |              | 630   |              |                       |                    | Jul-2017               | Jul - 17        |
|         | LILO of both ckt of Karcham Wangtoo - Abdullapur 400 kV D/C line at Kala Amb                                                     | PGCIL                  | 2            |       |              |                       |                    | Jul-2017               | Jul - 17        |
| 15      | <b>Eastern Region System Strengthening Scheme-VI(ERSS-</b>                                                                       | <b>Essel</b>           |              |       | <b>540</b>   | <b>Bihar</b>          |                    | <b>Aug-2016</b>        | <b>Aug - 17</b> |
|         | Muzaffarpur (PG) - Darbhanga 400 kV D/c line with triple snowbird conductor                                                      | Essel                  | 126          |       |              |                       |                    | Jun-2016               | Apr - 17        |
|         | LILO of Barh –Gorakhpur 400 kV 2xD/c line at Motihari                                                                            | Essel                  | 152          |       |              |                       |                    | Aug-2016               | Aug - 17        |

| Sl. No. | Name of the Trans line                                                                                                                 | Executing Agency | Length (CKM) | MVA   | Cost         | State-1               | State-2             | Scheduled COD-Original | Actual COD      |
|---------|----------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|--------------|-----------------------|---------------------|------------------------|-----------------|
|         | 2x500 MVA, 400/220 kV Darbhanga GIS with space for future extension                                                                    | Essel            |              | 1,000 |              |                       |                     | Aug-2016               | Aug - 17        |
|         | 2x200 MVA, 400/132 kV Motihari GIS with space for future extension                                                                     | Essel            |              | 400   |              |                       |                     | Aug-2016               | Aug - 17        |
| 16      | <b>Connectivity lines for Maheshwaram 765/400 kV Pooling Station</b>                                                                   | <b>Sterlite</b>  |              |       | <b>534</b>   | <b>Karnataka</b>      |                     | <b>Jun-2018</b>        | <b>Dec - 17</b> |
|         | Maheshwaram – Mahboobnagar 400 kV D/C line                                                                                             | Sterlite         | 197          |       |              |                       |                     | Jun-2018               | Dec - 17        |
|         | Nizamabad – Yeddumailaram (Shankarpalli) 400 kV D/C line                                                                               | Sterlite         | 279          |       |              |                       |                     | Jun-2018               | Oct - 17        |
|         | FY 2018-19                                                                                                                             |                  |              |       |              |                       |                     |                        |                 |
| 17      | <b>Transmission System associated with Gadawara STPS (2x800 MW) of NTPC (Part-B)</b>                                                   | <b>PGCIL</b>     |              |       | <b>2,360</b> | <b>Madhya Pradesh</b> | <b>Maharashtra</b>  | <b>Jan-2018</b>        | <b>Jun - 18</b> |
|         | Warora Pooling Station - Parli (New) 765 kV D/C line                                                                                   | PGCIL            | 694          |       |              |                       |                     | Jan-2018               | Jun - 18        |
|         | Parli (New) - Solapur 765 kV D/C line                                                                                                  | PGCIL            | 236          |       |              |                       |                     | Jan-2018               | Jun - 18        |
|         | Parli (New) – Parli (PG) 400 kV D/C (Q) line                                                                                           | PGCIL            | 36           |       |              |                       |                     | Jan-2018               | Jun - 18        |
|         | 2x1500 MVA, 765/400 kV Parli (New) sub station                                                                                         | PGCIL            |              | 3,000 |              |                       |                     | Jan-2018               | Jun - 18        |
| 18      | <b>Transmission System associated with Gadawara STPS (2x800 MW) of NTPC (Part-A)</b>                                                   | <b>PGCIL</b>     |              |       | <b>2,525</b> | <b>Madhya Pradesh</b> | <b>Maharashtra</b>  | <b>Jan-2018</b>        | <b>Jul - 18</b> |
|         | Initially from Gadawara to be LILO of Seoni-Bina 765kV S/C line                                                                        | PGCIL            | 31           |       |              |                       |                     | Jan-2018               | Jul - 18        |
|         | Dismantle the LILO and extend Line upto Jabalpur S/S                                                                                   | PGCIL            | 88           |       |              |                       |                     | Jan-2018               | Jul - 18        |
|         | Gadawara STPS- Warora P.S. (New) 765kV D/C line                                                                                        | PGCIL            | 627          |       |              |                       |                     | Jan-2018               | Jul - 18        |
|         | LILO of both Ckts. of Wardha - Parli at Warora (New) Pooling Station                                                                   | PGCIL            | 196          |       |              |                       |                     | Jan-2018               | Jul - 18        |
|         | 2x1500 MVA, 765/400 kV Warora (New) pooling station                                                                                    | PGCIL            |              | 3,000 |              |                       |                     | Jan-2018               | Jul - 18        |
| 19      | <b>Northern Region System Strengthening Scheme(NRSS-XXIX)</b>                                                                          | <b>Sterlite</b>  |              |       | <b>2,621</b> | <b>J&amp;K</b>        |                     | <b>Oct-2018</b>        | <b>Aug - 18</b> |
|         | Jalandhar – Samba 400 kV D/C line                                                                                                      | Sterlite         | 270          |       |              |                       |                     | Oct-2018               | Jun - 16        |
|         | Samba – Amargarh 400 kV D/C line                                                                                                       | Sterlite         | 547          |       |              |                       |                     | Oct-2018               | Aug - 18        |
|         | 2x315 MVA, 400/220 kV Amargarh GIS                                                                                                     | Sterlite         |              | 630   |              |                       |                     | Oct-2018               | May - 18        |
|         | LILO of both circuit of Uri – Wagoora 400 kV D/C line at Amargarh                                                                      | Sterlite         | 14           |       |              |                       |                     | Oct-2018               | Apr - 18        |
| 20      | <b>Transmission System Strengthening associated with Vindhychal- V</b>                                                                 | <b>PGCIL</b>     |              |       | <b>1,200</b> | <b>Madhya Pradesh</b> |                     | <b>Jun-2018</b>        | <b>Dec - 18</b> |
|         | Vindhychal Pooling Station - Jabalpur Pooling Station line 765 kV D/C line                                                             | PGCIL            | 750          |       |              |                       |                     | Jun-2018               | Dec - 18        |
| 21      | <b>Common Transmission system for phase-II generation projects in Orissa and immediate evacuation system for OPGC project (Orissa)</b> | <b>Sterlite</b>  |              |       | <b>1,698</b> | <b>Odisha</b>         | <b>Chhattisgarh</b> | <b>Aug-2019</b>        | <b>Dec - 18</b> |
|         | Jharsuguda – Raipur 765 kV D/C (hexa) line                                                                                             | Sterlite         | 610          |       |              |                       |                     | Aug-2019               | Dec - 18        |
|         | OPGC TPS– Jharsuguda 400 kV D/C (triple) line                                                                                          | Sterlite         | 103          |       |              |                       |                     | Aug-2019               | Dec - 17        |

| Sl. No. | Name of the Trans line                                                                                   | Executing Agency | Length (CKM) | MVA | Cost  | State-1        | State-2       | Scheduled COD-Original | Actual COD |
|---------|----------------------------------------------------------------------------------------------------------|------------------|--------------|-----|-------|----------------|---------------|------------------------|------------|
| 22      | <b>Transmission system associated with IPPs of Nagapattinam / Cuddalore Area- Package A</b>              | PGCIL            |              |     | 1,025 | Tamil nadu     | Karnataka     | Dec-2012               | Jan - 19   |
|         | Nagapattinam Pooling Station-Salem 765 kV D/C line                                                       | PGCIL            | 406          |     |       | Tamil nadu     | Tamil nadu    | Dec-2012               | Jan - 19   |
|         | Salem - Madhugiri 765 kV S/C line                                                                        | PGCIL            | 219          |     |       | Tamil nadu     | Karnataka     | Dec-2012               | Jan - 19   |
| 23      | <b>Additional system strengthening for Sipat STPS</b>                                                    | Adani            |              |     | 1,097 | Chhattisgarh   |               | Mar-2019               | Mar - 19   |
|         | Sipat STPS - Bilaspur 765 kV S/C (Q) line                                                                | Adani            | 24           |     |       |                |               |                        | Aug - 18   |
|         | Bilaspur - Rajnandgaon 765 kV D/C (hexa) line                                                            | Adani            | 324          |     |       |                |               |                        | Mar - 19   |
| 24      | <b>Additional system strengthening for Chhattisgarh (B)</b>                                              | Adani            |              |     | 2,260 | Chhattisgarh   | Maharashtra   | Nov-2018               | Mar - 19   |
|         | Raipur - Rajnandgaon 765 kV D/C (hexa) line                                                              | Adani            | 80           |     |       |                |               | Nov-2018               | Mar - 19   |
|         | Rajnandgaon - Warora 765 kV D/C (hexa) line                                                              | Adani            | 532          |     |       |                |               | Nov-2018               | Mar - 19   |
|         | FY 2019-20                                                                                               |                  |              |     |       |                |               |                        |            |
| 25      | <b>System strengthening for IPPs in Chhattisgarh and other generation projects in western region</b>     | Adani            |              |     | 1,285 | Chhattisgarh   | Maharashtra   | Mar-2019               | Aug - 19   |
|         | Gwalior - Morena 400 kV D/C (Q) line                                                                     | Adani            | 96           |     |       |                |               | Mar-2019               | May - 18   |
|         | 2x315 MVA, 400/220 kV Morena substation                                                                  | Adani            |              | 630 |       |                |               | Mar-2019               | May - 18   |
|         | Vindhyachal STPS - IV & V – Vindhyachal pool 400 kV D/C (Q) line                                         | Adani            | 55           |     |       |                |               | Mar-2019               | Mar - 18   |
|         | Sasan UMPP – Vindhyachal Pooling Station 765 kV S/C (Q) line                                             | Adani            | 6            |     |       |                |               | Mar-2019               | Apr - 18   |
|         | Raigarh (Kotra) – Champa (Pool) 765 kV S/C (Q) line                                                      | Adani            | 97           |     |       |                |               | Mar-2019               | Aug - 18   |
|         | Champa (Pool) – Dharamjaygarh 765 kV S/C (Q) line                                                        | Adani            | 51           |     |       |                |               | Mar-2019               | Jul - 18   |
|         | LILO of one ckt of Aurangabad – Padghe 765 kV D/C (hexa) line at Pune                                    | Adani            | 129          |     |       |                |               | Mar-2019               | Aug - 19   |
| 26      | <b>Transmission system strengthening in Indian system for transfer of power from new HEP's in Bhutan</b> | Kalpataru        |              |     | 1,809 | Bihar          | West Bengal   | Mar-2019               | Jan - 20   |
|         | Alipurduar (PG) – Siliguri (PG) 400 KV D/C line                                                          | Kalpataru        | 231          |     |       |                |               | Mar-2019               | Jan - 20   |
|         | Kishanganj (PG) – Darbhanga (DMTCL) 400 KV D/C line                                                      | Kalpataru        | 209          |     |       |                |               | Mar-2019               | Jan - 20   |
| 27      | <b>Strengthening of Transmission System beyond Vemagiri</b>                                              | PGCIL            |              |     | 7,032 | Andhra Pradesh | Telangana     | Apr-2019               | Jan - 20   |
|         | Vemagiri - Chilakaluripeta 765kV D/C Line                                                                | PGCIL            | 558          |     |       |                |               | Apr-2019               | Jan - 20   |
|         | Chilakaluripeta - Cudappah 765 kV D/C Line                                                               | PGCIL            | 576          |     |       |                |               | Apr-2019               | Jan - 20   |
|         | Cudappah - Madhugiri 400 kV D/C (Quad Moose) Line                                                        | PGCIL            | 486          |     |       |                |               | Apr-2019               | Jan - 20   |
|         | Srikakulam - Garividi 400 kV (Quad Moose) D/C Line                                                       | PGCIL            | 288          |     |       |                |               | Apr-2019               | Jan - 20   |
|         | Chilkaluraipeta - Narasaraopeta 400 kV (Quad Moose) D/C Line                                             | PGCIL            | 60           |     |       |                |               | Apr-2019               | Jan - 20   |
| 28      | <b>Creation of new 400 kV GIS in Gurgaon area and Palwal as a part of ISTS</b>                           | Sterlite         |              |     | 1,640 | Haryana        | Uttar Pradesh | Sep-2019               | Mar - 20   |
|         | Aligarh-Prithala 400 kV D/C HTLS line                                                                    | Sterlite         | 99           |     |       |                |               | Sep-2019               | Jul - 19   |
|         | Prithala-Kadarpur 400 kV D/C HTLS line                                                                   | Sterlite         | 58           |     |       |                |               | Sep-2019               | May - 19   |
|         | Kadarpur-Sohna road 400 kV D/C HTLS line                                                                 | Sterlite         | 21           |     |       |                |               | Sep-2019               | Sep - 19   |

| Sl. No. | Name of the Trans line                                                                                                                | Executing Agency | Length (CKM) | MVA   | Cost  | State-1                      | State-2 | Scheduled COD-Original | Actual COD |
|---------|---------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|------------------------------|---------|------------------------|------------|
|         | LILO of Gurgaon – Manesar 400 kV D/C (Q) line at Sohna Road                                                                           | Sterlite         | 2            |       |       |                              |         | Sep-2019               | Sep - 19   |
|         | Neemrana(PG) – Dhanonda 400 kV D/C HTLS line                                                                                          | Sterlite         | 93           |       |       |                              |         | Sep-2019               | Feb - 19   |
|         | 2x500 MVA, 400/220 kV GIS at Kadarpur (Gurgaon)                                                                                       | Sterlite         |              | 1,000 |       |                              |         | May-2019               | Dec - 19   |
|         | 2x500 MVA, 400/220 kV GIS at Sohna Road (Gurgaon)                                                                                     | Sterlite         |              | 1,000 |       |                              |         | May-2019               | Mar - 20   |
|         | 2x500 MVA, 400/220 kV GIS at Prithala(Palwal)                                                                                         | Sterlite         |              | 1,000 |       |                              |         | May-2019               | Jul - 19   |
|         | LILO of both ckt of Karcham Wangtoo - Abdullapur 400 kV D/C line at Kala Amb                                                          | Sterlite         | 2            |       |       |                              |         | Jul-2017               | Jul - 24   |
|         | FY 2020-21                                                                                                                            |                  |              |       |       |                              |         |                        |            |
| 29      | <b>North Eastern Region Strengthening Scheme (NERSS-VI)</b>                                                                           | <b>Kalpataru</b> |              |       | 653   |                              |         | Jul-2020               | Oct - 20   |
|         | Imphal-New Kohima 400 kV D/C line                                                                                                     | Kalpataru        | 272          |       |       |                              |         | Jul-2020               | Oct - 20   |
|         | New Kohima - Mariani 400 kV D/c line                                                                                                  | Kalpataru        | 236          |       |       |                              |         | Jul-2020               | Jul - 20   |
|         | Establishment of 400/220 kV, 2x500 MVA s/s at new Kohima                                                                              | Kalpataru        |              | 1,000 |       |                              |         | Jul-2020               | Jul - 20   |
| 30      | <b>Transmission system for NER System Strengthening Scheme-II (Part-B) and V (NER-IIB &amp; V)</b>                                    | <b>Sterlite</b>  |              |       | 2,471 | <b>Assam &amp; Arunachal</b> |         | Nov-2020               | Mar - 21   |
|         | 2x315 MVA, 400/132 kV S/S at Surajmaninagar                                                                                           | Sterlite         |              | 630   |       |                              |         | Jul-2020               | Jan - 21   |
|         | 2x315 MVA, 400/132 kV S/S at P.K. Bari                                                                                                | Sterlite         |              | 630   |       |                              |         | Jul-2020               | Jan - 21   |
|         | Surajmaninagar - P. K. Bari 400 kV D/C line                                                                                           | Sterlite         | 155          |       |       |                              |         | Jul-2020               | Jan - 21   |
|         | AGTPP (NEEPCO) – P.K. Bari (TSECL) 132 kV D/c line                                                                                    | Sterlite         | 167          |       |       |                              |         | Mar-2020               | Mar - 21   |
|         | Biswanath Chariyalli (PG) – Itanagar 132kV D/c (Zebra) line                                                                           | Sterlite         | 126          |       |       |                              |         | Mar-2020               | Mar - 21   |
|         | Silchar (PG) – Misa (PG) 400kV D/c (Q) line                                                                                           | Sterlite         | 357          |       |       |                              |         |                        | Feb - 21   |
|         | LILO of one circuit of Biswanath Chariyalli (PG) ) – Itanagar 132kV D/C (Zebra) line at Gohpur (AEGCL)                                | Sterlite         | 16           |       |       |                              |         | Mar-2020               | Mar - 21   |
|         | FY 2021-22                                                                                                                            |                  |              |       |       |                              |         |                        |            |
| 31      | <b>Transmission system associated with LTA applications from Rajasthan SEZ Part-A</b>                                                 | <b>PGCIL</b>     |              |       | 872   | <b>Rajasthan</b>             |         | May-2021               | May - 21   |
|         | Ajmer (PG) – Phagi (RVPN) 765kV D/C line                                                                                              | PGCIL            | 268          |       |       |                              |         | May-2021               | May - 21   |
| 32      | <b>New WR- NR 765 kV Inter-Regional corridor</b>                                                                                      | <b>PGCIL</b>     |              |       | 916   |                              |         | Dec-2021               | Jul - 21   |
|         | 765 kV D/C Vindhyachal Pooling Station- Varanasi D/C Transmission Line                                                                | PGCIL            | 379          |       |       |                              |         | Dec-2021               | Jul - 21   |
| 33      | <b>Transmission System for Ultra Mega Solar Park in Fatehgarh, Distt. Jaisalmer Rajasthan (SPV:Fatehgarh-Bhadla Transmission Ltd)</b> | <b>Adani</b>     |              |       | 575   | <b>Rajasthan</b>             |         | Sep-2019               | Jul - 21   |
|         | 765 kV Fatehgarh Pooling sub-station - Bhadla (PG) D/C line (to be operated at 400 kV)                                                | Adani            | 292          |       |       |                              |         | Sep-2019               | Jul - 21   |
| 34      | <b>Transmission system associated with LTA applications from Rajasthan SEZ Part-B (SPV:Fatehgarh-II Transco Limited)</b>              | <b>PGCIL</b>     |              |       | 1,186 | <b>Rajasthan</b>             |         | Aug-2021               | Aug - 21   |
|         | Fatehgarh-II – Bhadla-II 765kV D/c line.                                                                                              | PGCIL            | 375          |       |       |                              |         | Aug-2021               | Aug - 21   |

| Sl. No. | Name of the Trans line                                                                                                           | Executing Agency | Length (CKM) | MVA   | Cost  | State-1        | State-2 | Scheduled COD-Original | Actual COD |
|---------|----------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|----------------|---------|------------------------|------------|
| 35      | <b>Transmission System Associated with LTA applications from Rajasthan SEZ Part-D (SPV: Bikaner-Khetri Transmission Limited)</b> | Adani            |              |       | 1,631 | Rajasthan      |         | Aug-2021               | Sep - 21   |
|         | Bikaner (PG) – Khetri S/S 765 kV D/C line                                                                                        | Adani            | 481          |       |       |                |         | Aug-2021               | Sep - 21   |
| 36      | <b>Eastern Region Strengthening Scheme-XXI</b>                                                                                   | PGCIL            |              |       | 1,090 | Bihar          |         | Aug-2021               | Oct - 21   |
|         | Darbhanga – Sitamarhi (New) 400kV D/C line                                                                                       | PGCIL            | 160          |       |       |                |         | Aug-2021               | Oct - 21   |
|         | Sitamarhi (New) – Motihari 400kV D/C line                                                                                        | PGCIL            | 171          |       |       |                |         | Aug-2021               | Oct - 21   |
|         | LILO of both circuits of Nabinagar-II – Gaya 400KV D/c (Quad Moose) line of PGCIL at Chandauti (New)                             | PGCIL            | 6            |       |       |                |         | Aug-2021               | Oct - 21   |
|         | LILO of Kishanganj – Patna 400KV D/c (Quad Moose) line of PGCIL at Saharsa (New)                                                 | PGCIL            | 149          |       |       |                |         | Aug-2021               | Oct - 21   |
|         | Establishment of 400/220/132 kV, 2x500 MVA + 2x200 MVA S/s at Sitamarhi (New)                                                    | PGCIL            |              | 1,400 |       |                |         | Aug-2021               | Oct - 21   |
|         | Establishment of 400/220/132 kV, 3x500 MVA + 3x200 MVA S/s at Chandauti (New)                                                    | PGCIL            |              | 2,100 |       |                |         | Aug-2021               | Oct - 21   |
|         | Establishment of 400/220/132 kV, 2x500 MVA + 2x200 MVA S/s at Saharsa (New)                                                      | PGCIL            |              | 1,400 |       |                |         | Aug-2021               | Oct - 21   |
| 37      | <b>Transmission system associated with LTA applications from Rajasthan SEZ Part-C</b>                                            | PGCIL            |              |       | 1,448 | Rajasthan      |         | Aug-2021               | Oct - 21   |
|         | Khetri– Jhatikara 765kV D/c line                                                                                                 | PGCIL            | 292          |       |       |                |         | Aug-2021               | Oct - 21   |
|         | Khetri– Sikar (PG) 400kV D/c line                                                                                                | PGCIL            | 156          |       |       |                |         | Aug-2021               | Oct - 21   |
| 38      | <b>Connectivity system for Khargone TPP (2x660 MW)</b>                                                                           | Sterlite         |              |       | 2,136 | Madhya Pradesh |         | Jul-2019               | Dec - 21   |
|         | LILO of one ckt of Khandwa - Rajgarh 400kV D/C line at Khargone TPP                                                              | Sterlite         | 14           |       |       |                |         | Jul-2019               | Feb - 18   |
|         | Khargone TPP – Khandwa pool 400 kV D/C (Quad) line                                                                               | Sterlite         | 50           |       |       |                |         | Jul-2019               | Mar - 20   |
|         | Khandwa Pool – Indore 765kV D/C line                                                                                             | Sterlite         | 180          |       |       |                |         | Jul-2019               | Mar - 20   |
|         | Khandwa Pool – Dhule 765 kV D/C line                                                                                             | Sterlite         | 383          |       |       |                |         | Jul-2019               | Dec - 21   |
|         | Establishment of 2x1500MVA, 765/400kV, pooling station at Khandwa                                                                | Sterlite         |              | 3,000 |       |                |         | Jul-2019               | Mar - 20   |
|         | FY 2022-23                                                                                                                       |                  |              |       |       |                |         |                        |            |
| 39      | <b>Eastern Region Strengthening Scheme-XVIII</b>                                                                                 | PGCIL            |              |       | 3,994 | West Bengal    |         | Dec-2020               | Aug - 22   |
|         | Ranchi – Medinipur 765kV D/C line                                                                                                | PGCIL            | 538          |       |       |                |         | Dec-2020               | Aug - 22   |
|         | Medinipur - Jeerat (New) 765kV D/C line                                                                                          | PGCIL            | 338          |       |       |                |         | Dec-2020               | Aug - 22   |
|         | Jeerat (New) – Subhasgram 400kV D/C line                                                                                         | PGCIL            | 214          |       |       |                |         | Dec-2020               | Aug - 22   |
|         | Jeerat (New) – Jeerat (WBSETCL) 400kV D/C line                                                                                   | PGCIL            | 51           |       |       |                |         | Dec-2020               | Aug - 22   |
|         | LILO of Jeerat (WBSETCL) – Subhasgram (PG) 400kV at Rajarhat                                                                     | PGCIL            | 48           |       |       |                |         | Dec-2020               | Aug - 22   |
|         | LILO of both circuits of Chandithala – Kharagpur 400kV D/C line at Medinipur                                                     | PGCIL            | 296          |       |       |                |         | Dec-2020               | Aug - 22   |
|         | 2x1500 MVA , 765/400 kV Substation at Medinipur                                                                                  | PGCIL            |              | 3,000 |       |                |         | Dec-2020               | Aug - 22   |

| Sl. No. | Name of the Trans line                                                                                                                                                  | Executing Agency | Length (CKM) | MVA   | Cost  | State-1        | State-2   | Scheduled COD-Original | Actual COD |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|----------------|-----------|------------------------|------------|
|         | 2x1500 MVA , 765/400 kV Substation at Jeerat (New)                                                                                                                      | PGCIL            |              | 3,000 |       |                |           | Dec-2020               | Aug - 22   |
| 40      | <b>(WRSS – 21) Part – A – Transmission System Strengthening for Relieving Over Loadings Observed in Gujarat Intra-State System Due to Re-injections in Bhuj</b>         | Adani            |              |       | 1,090 | Gujarat        |           | Aug-2021               | Oct - 22   |
|         | Bhuj PS – Lakadia PS 765 kV D/C line                                                                                                                                    | Adani            | 214          |       |       |                |           | Aug-2021               | Oct - 22   |
|         | LILO of Bhachau – EPGL line 400 kV D/C (triple) line at Lakadia PS                                                                                                      | Adani            | 76           |       |       |                |           | Aug-2021               | Oct - 22   |
|         | Establishment of 2x1500 MVA, 765/400 kV Lakadia PS with 765 kV (1x330 MVAR) & 420 kV (1x125 MVAR) bus reactor                                                           | Adani            |              | 3,000 |       |                |           | Aug-2021               | Oct - 22   |
| 41      | <b>Transmission System for Transmission System Associated with RE Generations at Bhuj-II, Dwarka &amp;</b>                                                              | Adani            |              |       | 1,053 | Gujarat        |           | Feb-2022               | Oct - 22   |
|         | Lakadia PS – Banaskantha PS 765kV D/c line                                                                                                                              | Adani            | 352          |       |       |                |           | Feb-2022               | Oct - 22   |
| 42      | <b>Transmission System for Jam Khambaliya Pooling Station and Interconnection of Jam Khambaliya Pooling Station for Providing Connectivity to RE Projects (1500 MW)</b> | Adani            |              |       | 394   | Gujarat        |           | Nov-2021               | Nov - 22   |
|         | Establishment of 4x500 MVA, 400/220 kV Jam Khambhaliya PS (GIS)                                                                                                         | Adani            |              | 2,000 |       |                |           | Nov-2021               | Apr - 22   |
|         | 1x500 MVA, 400/220 ICT at CGPL Mundra switchyard                                                                                                                        | Adani            |              | 500   |       |                |           | Nov-2021               | Nov - 22   |
| 43      | <b>Transmission System for providing connectivity to RE Projects at Bhuj-II (2000 MW ) in Gujarat</b>                                                                   | PGCIL            |              |       | 1,409 | Gujarat        |           | Aug-2021               | Nov - 22   |
|         | Reconfiguration of Bhuj PS – Lakadia PS 765kV D/c line so as to establish Bhuj-II –Lakadia 765 kV D/C line as well as Bhuj-Bhuj-II 765kV D/C line                       | PGCIL            | 212          |       |       |                |           | Aug-2021               | Nov - 22   |
| 44      | <b>WRSS – 21 Part – B – Transmission System Strengthening for Relieving Over Loadings Observed in Gujarat Intra-State System Due to RE-injections in Bhuj PS</b>        | Sterlite         |              |       | 2,003 | Gujarat        |           | Aug-2021               | Jan - 23   |
|         | Lakadia – Vadodara 765kV D/c line                                                                                                                                       | Sterlite         | 670          |       |       |                |           | Aug-2021               | Jan - 23   |
|         | FY 2023-24                                                                                                                                                              |                  |              |       |       |                |           |                        |            |
| 45      | <b>Transmission system associated with LTA applications from Rajasthan SEZ Part-F, Phase-II</b>                                                                         | PGCIL            |              |       | 3,508 | Rajasthan      |           | Dec-2022               | Jun - 23   |
|         | Bikaner II- Khetri 400kV 2XD/C line (Twin HTLS)                                                                                                                         | PGCIL            | 1,102        |       |       |                |           | Dec-2022               | Jun - 23   |
|         | Khetri - Bhiwadi 400kV D/C line (Twin HTLS)                                                                                                                             | PGCIL            | 251          |       |       |                |           | Dec-2022               | Jun - 23   |
|         | 400/220kV New Bikaner II Substation STATCOM (±300MVA 2x125MVA MSC, 1x125MVA MSR)                                                                                        | PGCIL            |              |       |       |                |           | Dec-2022               | Jun - 23   |
| 46      | <b>Development of Additional Inter regional AC link for import into Southern region i.e Warora-Warangal and Chilakaluripeta – Hyderabad – Kurnool 765 kV link</b>       | Adani            |              |       | 4,805 | Andhra Pradesh | Telangana | Nov-2019               | Sep - 23   |
|         | Establishment of 765/400 kV substations at Warangal (New) with 2X1500 MVA transformers and 2X240 MVAR bus reactors.                                                     | Adani            |              | 3,000 |       |                |           | Nov-2019               | Aug - 23   |

| Sl. No. | Name of the Trans line                                                                                                                                                                                                                                              | Executing Agency | Length (CKM) | MVA   | Cost  | State-1    | State-2 | Scheduled COD-Original | Actual COD |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|------------|---------|------------------------|------------|
|         | Warora (Pool) – Warangal (New) 765 kV D/C line with 240 MVAR switchable line reactor at both ends                                                                                                                                                                   | Adani            | 664          |       |       |            |         | Nov-2019               | Sep - 23   |
|         | Warangal (New) – Hyderabad 765 kV D/C line with 240 MVAR switchable line reactor at Warangal end of each circuit.                                                                                                                                                   | Adani            | 268          |       |       |            |         | Nov-2019               | Aug - 23   |
|         | Warangal (New) – Warangal (existing) 400 kV (quad) D/C line                                                                                                                                                                                                         | Adani            | 95           |       |       |            |         | Nov-2019               | Jun - 23   |
|         | Hyderabad- Kurnool 765 kV D/C line with 240 MVAR switchable line reactor at Kurnool end of each circuit                                                                                                                                                             | Adani            | 337          |       |       |            |         | Nov-2019               | Jul - 23   |
|         | Warangal (New) – Chilakaluripeta 765 kV D/C line with 240 MVAR switchable line reactor at both ends of each circuit                                                                                                                                                 | Adani            | 390          |       |       |            |         | Nov-2019               | Sep - 23   |
| 47      | <b>Transmission System for Karur Pooling Station (at a location in between Karur Wind zone and Tiruppur wind zone) along with LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line (with Quad Moose ACSR Conductor) at Karur PS (CKM-17, MVA-1000)</b> | Adani            |              |       | 216   | Tamil nadu |         | Jul-2023               | Oct - 23   |
|         | LILO of both circuits of Pugalur – Pugalur (HVDC) 400 kV D/C line at Karur PS                                                                                                                                                                                       | Adani            | 9            |       |       |            |         | Jul-2023               | Oct - 23   |
|         | 2x500 MVA, 400/230 kV Karur                                                                                                                                                                                                                                         | Adani            |              | 1,000 |       |            |         | Jul-2023               | Oct - 23   |
| 48      | <b>Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part A<br/>SPV Name: Ramgarh Transmission Limited (CKM-188, MVA-2000)</b>                                                         | PGCIL            |              |       | 425   | Rajasthan  |         | Sep-2022               | Dec - 23   |
|         | Fatehgarh-III (erstwhile Ramgarh-II) -Fatehgarh-II 400kV D/c line (Twin HTLS)                                                                                                                                                                                       | PGCIL            | 88           |       |       | Rajasthan  |         | Sep-2022               | Dec - 23   |
|         | Fatehgarh-III (erstwhile Ramgarh-II)-Jaisalmer-II (RVPNL) 400kV D/c line (Twin HTLS)                                                                                                                                                                                | PGCIL            | 100          |       |       | Rajasthan  |         | Sep-2022               | Sep - 23   |
|         | 400/220kV Fatehgarh-III (erstwhile Ramgarh-II) PS(4x500 MVA Transformer & 2x125MVAR, 420kV Bus Reactor)                                                                                                                                                             | PGCIL            |              | 2,000 |       | Rajasthan  |         | Sep-2022               | Dec - 23   |
| 49      | <b>Evacuation of power from RE sources in Koppal Wind Energy Zone (Karnataka) (2500MW) (CKM-276, MVA-2500)</b>                                                                                                                                                      | Renew            |              |       | 697   | Karnataka  |         | Jun-2023               | Jan - 24   |
|         | Koppal – Narendra (New) 400 kV D/c                                                                                                                                                                                                                                  | Renew            | 276          |       |       | Karnataka  |         | Jun-2023               | Oct - 23   |
|         | 5x500MVA, 400/220 kV Koppal                                                                                                                                                                                                                                         | Renew            |              | 2,500 |       | Karnataka  |         | Jun-2023               | Jan - 24   |
| 50      | <b>Transmission scheme for evacuation of 3GW RE injection at Khavda P.S. under Phase-I (CKM-218, MVA-4500)</b>                                                                                                                                                      | Adani            |              |       | 1,185 | Gujarat    |         | Jan-2024               | Feb - 24   |
|         | Khavda PS (GIS) – Bhuj PS 765 kV D/c line                                                                                                                                                                                                                           | Adani            | 218          |       |       | Gujarat    |         | Jan-2024               | Jan - 24   |

| Sl. No. | Name of the Trans line                                                                                                                                                                          | Executing Agency | Length (CKM) | MVA   | Cost  | State-1        | State-2     | Scheduled COD-Original | Actual COD |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|----------------|-------------|------------------------|------------|
|         | 3X1500 MVA 765/400 kV Khavda (GIS)                                                                                                                                                              | Adani            |              | 4,500 |       | Gujarat        |             | Jan-2024               | Feb - 24   |
| 51      | Transmission system for evacuation of power from Neemuch Solar Park (1000 MW):<br>SPV Name: Neemuch Transmission Limited (NTL) (CKM-470, MVA-1000)                                              | PGCIL            |              |       | 1,482 | Madhya Pradesh | Rajasthan   | Feb-2024               | Mar - 24   |
|         | Neemuch PS – Chhittorgarh (PG) s/s 400 kV D/C line                                                                                                                                              | PGCIL            | 233          |       |       | Madhya Pradesh | Rajasthan   | Feb-2024               | Mar - 24   |
|         | Neemuch PS- Mandsaur s/s 400 kV D/C line                                                                                                                                                        | PGCIL            | 236          |       |       | Madhya Pradesh | Rajasthan   | Feb-2024               | Mar - 24   |
|         | 2x500 MVA, 400/220 kV Pooling Station (AIS) at Neemuch                                                                                                                                          | PGCIL            |              | 1,000 |       | Madhya Pradesh |             | Feb-2024               | Mar - 24   |
| 52      | Transmission System for evacuation of power from RE projects in Rajgarh (2500 MW) SEZ in Madhya Pradesh (CKM-288, MVA-1500)                                                                     | GR Infra         |              |       | 464   | Madhya Pradesh |             | Nov-2023               | Mar - 24   |
|         | Pachora SEZ PP -Bhopal (Sterlite) 400 kV D/c line                                                                                                                                               | GR Infra         | 288          |       |       | Madhya Pradesh |             | Nov-2023               | Mar - 24   |
|         | 3x500 MVA, 400/220 kV Pachora SEZ                                                                                                                                                               | GR Infra         |              | 1,500 |       | Madhya Pradesh |             | Nov-2023               | Mar - 24   |
| 53      | Transmission System for evacuation of power from RE Projects in Osmanabad area (1 GW) in Maharashtra (CKM-68, MVA-1000)                                                                         | Indigrd          |              |       | 200   | Maharashtra    |             | Jun-2023               | Mar - 24   |
|         | LILO of both circuits of Parli(PG)-Pune(GIS) 400 Kv D/c line at Kallam PS                                                                                                                       | Indigrd          | 68           |       |       | Maharashtra    |             | Jun-2023               | Mar - 24   |
|         | 2X500 MVA, 400/220kV substation near Kallam PS                                                                                                                                                  | Indigrd          |              | 1,000 |       | Maharashtra    |             | Jun-2023               | Mar - 24   |
|         | FY 2024-25                                                                                                                                                                                      |                  |              |       |       |                |             |                        |            |
| 54      | Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part B<br>SPV Name: POWERGRID Bhadla Transmission Ltd. (CKM-405) | PGCIL            |              |       | 1,106 | Rajasthan      |             | Dec-2022               | Aug - 24   |
|         | Fatehgarh II- Bhadla II 765kV D/C Line ( 2nd)                                                                                                                                                   | PGCIL            | 405          |       |       | Rajasthan      |             | Dec-2022               | Aug - 24   |
| 55      | Transmission Scheme for Solar Energy Zone in Gadag (1000 MW), Karnataka – Part-A, Phase-I (CKM-93, MVA-1000) (SPV:Gadag Transmisison Ltd.)                                                      | Renew            |              |       | 365   | Karnataka      |             | Sep-2023               | Sep - 24   |
|         | Gadag – Narendra (New) 400 kV D/c                                                                                                                                                               | Renew            | 187          |       |       | Karnataka      |             | Sep-2023               | Sep - 24   |
|         | 2x500MVA, 400/220 kV Gadag                                                                                                                                                                      | Renew            |              | 1,000 |       | Karnataka      |             | Sep-2023               | Sep - 24   |
| 56      | Western Region Strengthening Scheme-XIX (WRSS-XIX) and North Eastern Region Strengthening Scheme-IX (NERSS-IX) (CKM-357, MVA-1000)                                                              | Sterlite         |              |       | 1,223 | Gujarat        | Maharashtra | Dec-2023               | Sep - 24   |

| Sl. No. | Name of the Trans line                                                                                                                                                                                                 | Executing Agency | Length (CKM) | MVA   | Cost  | State-1           | State-2           | Scheduled COD-Original | Actual COD |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|-------------------|-------------------|------------------------|------------|
|         | LILO of second circuit of Zerda –Ranchodpura 400 kV D/c line at Banaskantha (PG) PS                                                                                                                                    | Sterlite         | 35           |       |       | Gujarat           |                   | Oct-2022               | Jun - 22   |
|         | LILO of KAPP – Vapi 400 kV D/c line at Vapi – II                                                                                                                                                                       | Sterlite         | 0            |       |       | Gujarat           |                   | Apr-2023               | Sep - 24   |
|         | Padghe (PG) – Kharghar 400 kV D/c (quad) line                                                                                                                                                                          | Sterlite         | 140          |       |       | Maharashtra       |                   | Dec-2023               | Sep - 24   |
|         | Vapi-II – Sayali D/C 220kV D/C line                                                                                                                                                                                    | Sterlite         | 45           |       |       | Gujarat           | DNH               | Apr-2023               | Sep - 24   |
|         | LILO of Padghe (PG) – Ghatkopar 400kV S/c line at Navi Mumbai GIS (PG)                                                                                                                                                 | Sterlite         | 38           |       |       | Maharashtra       |                   | Dec-2023               | Sep - 24   |
|         | LILO of Apta – Kalwa/Taloja 220 kV D/c line at Navi Mumbai (PG)                                                                                                                                                        | Sterlite         | 5            |       |       | Maharashtra       |                   | Dec-2022               | Oct - 24   |
|         | Pare HEP (NEEPCO) – North Lakhimpur (AEGCL) 132 kV D/c line                                                                                                                                                            | Sterlite         | 62           |       |       | Assam             | Arunachal Pradesh | Jun-2023               | Aug - 23   |
|         | LILO of one circuit of Pare HEP – North Lakhimpur (AEGCL) 132kV D/c line at Nirjuli                                                                                                                                    | Sterlite         | 33           |       |       | Arunachal Pradesh |                   | Jun-2023               | Aug - 23   |
|         | 2x500 MVA, 400/220 kV S/s near Vapi / Ambheti (Vapi – II)                                                                                                                                                              | Sterlite         |              | 1,000 |       | Gujarat           |                   | Apr-2023               | Sep - 24   |
| 57      | <b>Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part D</b><br><b>SPV Name: POWERGRID Aligarh Sikar Transmission Ltd. (CKM-528)</b>   | PGCIL            |              |       | 1,516 | Rajasthan         | Uttar Pradesh     | Dec-2022               | Oct - 24   |
|         | Sikar II- Aligarh 765kV D/C Line                                                                                                                                                                                       | PGCIL            | 513          |       |       | Rajasthan         | Uttar Pradesh     | Dec-2022               | Oct - 24   |
| 58      | <b>Establishment of new 220/132kV substation at Nangalbibra (CKM-282, MVA-320)</b>                                                                                                                                     | Sterlite         |              |       | 604   | Meghalaya         | Assam             | Dec-2023               | Oct - 24   |
|         | 220/132kV, 2x160MVA Nangalbibra                                                                                                                                                                                        | Sterlite         |              | 320   |       | Meghalaya         |                   | Dec-2023               | Oct - 24   |
|         | Bongaigaon – Nangalbibra 400kV D/c                                                                                                                                                                                     | Sterlite         | 246          |       |       | Meghalaya         | Assam             | Dec-2023               | Oct - 24   |
|         | Hatsinghmari – Ampati 132kV D/c                                                                                                                                                                                        | Sterlite         | 37           |       |       | Assam             | Meghalaya         | Dec-2023               | Sep - 24   |
| 59      | <b>Transmission system strengthening scheme for evacuation of power from solar energy zones in Rajasthan (8.1 GW) under phase-II- Part C</b><br><b>SPV Name: POWERGRID Sikar Transmisison Ltd. (CKM-899, MVA-3000)</b> | PGCIL            |              |       | 2,182 | Rajasthan         |                   | Dec-2022               | Dec - 24   |
|         | Bhadla II - Sikar II 765 kV D/C line                                                                                                                                                                                   | PGCIL            | 618          |       |       | Rajasthan         |                   | Dec-2022               | Dec - 24   |
|         | Sikar II - Neemrana 400kV D/c line (Twin HTLS)                                                                                                                                                                         | PGCIL            | 270          |       |       | Rajasthan         |                   | Dec-2022               | Oct - 24   |
|         | 765/400kV, 2x1500MVA Substation at Sikar -II                                                                                                                                                                           | PGCIL            |              | 3,000 |       | Rajasthan         |                   | Dec-2022               | Dec - 24   |
| 60      | <b>WRES-XXVIII &amp; WRES-XXIX</b><br><b>SPV Name: POWERGRID Dharamjaigarh Transmission Ltd (MVA-2500)</b>                                                                                                             | PGCIL            |              |       | 308   | Chhattisgarh      |                   | Mar-2025               | Jan - 25   |
|         | Creation of 220 kV level with 2x500MVA, 400/220 kV at 765/400 kV Dharamjaigarh S/s (WRES-XXIX)                                                                                                                         | PGCIL            |              | 1,000 |       | Chhattisgarh      |                   | Mar-2025               | Jan - 25   |

| Sl. No. | Name of the Trans line                                                                                                                                                                     | Executing Agency | Length (CKM) | MVA   | Cost  | State-1           | State-2           | Scheduled COD-Original | Actual COD |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|-------------------|-------------------|------------------------|------------|
|         | Creation of 220 kV level (GIS) with 3x500MVA, 400/220 kV at 765/400 kV Raipur Pool S/s (WRES-XVIII)                                                                                        | PGCIL            |              | 1,500 |       | Chhattisgarh      |                   | Dec-2024               | Dec - 24   |
| 61      | <b>WRES-XXVII</b><br><b>SPV Name: POWERGRID Raipur Pool Dhamtari Transmission Limited (CKM-225)</b>                                                                                        | PGCIL            |              |       | 260   | Chhattisgarh      |                   | Sep-2024               | Mar - 25   |
|         | Raipur Pool – Dhamtari 400 kV D/c line (Q)                                                                                                                                                 | PGCIL            | 176          |       |       | Chhattisgarh      |                   | Sep-2024               | Mar - 25   |
| 62      | <b>Transmission scheme for evacuation of 4.5 GW RE injection at Khavda P.S. under Phase-II – Part A (CKM-355, MVA-6000)</b>                                                                | Adani            |              |       | 1,300 | Gujarat           |                   | Mar-2025               | Mar - 25   |
|         | KPS2(GIS)-Lakadia 765kV D/C line                                                                                                                                                           | Adani            | 355          |       |       | Gujarat           |                   | Mar-2025               | Mar - 25   |
|         | FY 2025-26                                                                                                                                                                                 |                  |              |       |       |                   |                   |                        |            |
| 63      | <b>Transmission scheme for injection beyond 3 GW RE power at Khavda PS1 (KPS1) (earlier Megha Engg.)</b>                                                                                   | Adani            |              |       | 1,102 | Gujarat           |                   | Feb-2025               | Apr - 25   |
|         | Augmentation of Khavda PS1 by                                                                                                                                                              | Adani            |              |       |       | Gujarat           |                   |                        |            |
|         | (a) 2X1500 MVA, 765/400kV ICT                                                                                                                                                              | Adani            |              | 3,000 |       | Gujarat           |                   | Feb-2025               | Mar - 25   |
|         | (b) 2X1500 MVA, 765/400kV ICT                                                                                                                                                              | Adani            |              | 3,000 |       | Gujarat           |                   | Feb-2025               | Apr - 25   |
|         | 765kV D/C KPS1 to KPS2 GIS<br>(to be established with bypassing of LILO of one ckt. of KPS1-Bhuj at KPS2 and utilisation of LILO section)                                                  | Adani            | 41           |       |       | Gujarat           |                   | Feb-2025               | Mar - 25   |
| 64      | <b>System Strengthening Scheme for Eastern and North Eastern Regions (SPV Name: POWERGRID ER NER Transmission Limited) (CKM-139, MVA-1000) (ERSS-XXV &amp; NERSS-XV)</b>                   | PGCIL            |              |       | 250   | Bihar             | Assam & Arunachal | Oct-2025               | Jun - 25   |
|         | Kathalguri (NEEPCO) - Namsai (POWERGRID) 220kV D/C line                                                                                                                                    | PGCIL            | 142          |       |       | Assam             | Arunachal Pradesh | Oct-2025               | Jun - 25   |
|         | Upgradation of existing 132kV Namsai (POWERGRID) S/s to 220kV including 2x160MVA, 220/132kV Transformers                                                                                   | PGCIL            |              | 320   |       | Arunachal Pradesh |                   | Oct-2025               | Jun - 25   |
|         | 2x500MVA, 400/220kV Transformers at Banka S/S                                                                                                                                              | PGCIL            |              | 1,000 |       | Bihar             |                   | Oct-2024               | Oct - 24   |
| 65      | <b>Inter-regional ER-WR Interconnection</b><br><b>SPV Name: ERWR Power TRANSMISSION Ltd (CKM-136)</b>                                                                                      | PGCIL            |              |       | 293   | Odisha            | Chhattisgarh      | Mar-2025               | Jun - 25   |
|         | 400kV D/C Jeypore (POWERGRID)-Jagdalpur (CSPTCL) line                                                                                                                                      | PGCIL            | 136          |       |       | Odisha            | Chhattisgarh      | Mar-2025               | Jun - 25   |
| 66      | <b>Transmission Network Expansion in Gujarat associated with integration of RE projects from Khavda potential RE zone (SPV: POWERGRID KHAVDA RE TRANSMISSION SYSTEM LIMITED) (CKM-267)</b> | PGCIL            |              |       | 953   | Gujarat           |                   | Mar-2025               | Jul - 25   |
|         | 765kV D/C Banaskantha-Ahemadabad line                                                                                                                                                      | PGCIL            | 270          |       |       | Gujarat           |                   | Mar-2025               | Jul - 25   |

| Sl. No. | Name of the Trans line                                                                                                                                                                                 | Executing Agency | Length (CKM) | MVA   | Cost  | State-1       | State-2   | Scheduled COD-Original | Actual COD |
|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|---------------|-----------|------------------------|------------|
| 67      | Establishment of Khavda Pooling Station-3 (KPS3) in Khavda RE Park (SPV Name: POWERGRID KPS3 TRANSMISSION LIMITED) (CKM-30, MVA-4500)                                                                  | PGCIL            |              |       | 665   | Gujarat       |           | Dec-2024               | Aug - 25   |
|         | 765kV D/C KPS2-KPS3 line                                                                                                                                                                               | PGCIL            | 30           |       |       | Gujarat       |           | Dec-2024               | Aug - 25   |
|         | 765/400kV 3x1500MVA KPS-3 SS                                                                                                                                                                           | PGCIL            |              | 4,500 |       | Gujarat       |           | Dec-2024               | Aug - 25   |
| 68      | Immediate evacuation for North Karanpura (3x660MW) generation project of NTPC(ERSS XIX) (CKM-303, MVA-1000)                                                                                            | Adani            |              |       | 472   | Jharkhand     | Bihar     | Sep-2019               | Dec - 25   |
|         | NK – Gaya 400kV D/c line                                                                                                                                                                               | Adani            | 196          |       |       | Jharkhand     | Bihar     | Sep-2019               | Dec - 25   |
|         | NK – Chandwa 400kV D/c line                                                                                                                                                                            | Adani            | 102          |       |       | Jharkhand     |           | Sep-2019               | Oct - 22   |
|         | LILO of both circuits of Ranchi – Maithon-RB 400kV D/c line at Dhanbad                                                                                                                                 | Adani            | 5            |       |       | Jharkhand     |           | Sep-2019               | Aug - 21   |
|         | 400/220 kV, 2x500 MVA Dhanbad                                                                                                                                                                          | Adani            |              | 1,000 |       | Jharkhand     |           | Sep-2019               | Aug - 21   |
| 69      | System strengthening in northern region (NRSS XXXVI) along with LILO of Sikar-Neemrana 400 kV D/C line at Babai(RVPNL) (CKM-305)                                                                       | Tata Power       |              |       | 437   | Uttarakhand   | Rajasthan | Dec-2019               | Dec - 25   |
|         | Koteswar - Rishikesh 400kV D/C line                                                                                                                                                                    | Tata Power       | 77           |       |       | Uttarakhand   |           | Dec-2019               | Dec - 25   |
|         | LILO of one ckt of 400 kV D/C Sikar (PG)-Neemrana (PG) line at Babai.                                                                                                                                  | Tata Power       | 3            |       |       | Rajasthan     |           | Dec-2016               | Oct - 17   |
|         | Babai (RRVPNL) – Bhiwani (PG) 400 kV D/C line                                                                                                                                                          | Tata Power       | 222          |       |       | Rajasthan     | Haryana   | Jun-2019               | Oct - 23   |
| 70      | Transmission system for evacuation of power from REZ in Rajasthan (20 GW) under phase III –Part A1 (SPV: Fatehgarh-IV Transmission Ltd.)                                                               | Apraava Energy   |              |       | 358   | Rajasthan     |           | Feb-2025               | Dec - 25   |
|         | 5x500MVA, 400/220kV pooling station at Fatehgarh-4                                                                                                                                                     | Apraava Energy   |              | 2,500 |       | Rajasthan     |           | Feb-2025               | Dec - 25   |
|         | Fatehgarh-4 PS- Fatehgarh-3 PS 400kV D/c                                                                                                                                                               | Apraava Energy   | 43           |       |       | Rajasthan     |           | Feb-2025               | Dec - 25   |
| 71      | Transmission System for evacuation of power from Pakaldul HEP in Chenab Valley HEPs – Connectivity System                                                                                              | Sterlite         |              |       | 505   | J&K           |           | Apr-2025               | Dec - 25   |
|         | LILO of one circuit of Kishenpur – Dulhasti 400 kV D/c at Kishtwar                                                                                                                                     | Sterlite         | 3            |       |       | J&K           |           | Apr-2025               | Dec - 25   |
|         | 7x66.67 MVA, 400/132 kV Kishtwar                                                                                                                                                                       | Sterlite         |              | 400   |       | J&K           |           | Apr-2025               | Dec - 25   |
| 72      | 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 Ltd. (CKM-408, MVA-4500) | PGCIL            |              |       | 1,618 | Rajasthan     | Haryana   | Nov-2023               | Dec - 25   |
|         | Khetri-Narela 765kV D/C Line                                                                                                                                                                           | PGCIL            | 340          |       |       | Rajasthan     | Delhi     | Nov-2023               | Dec - 25   |
|         | LILO of 765kV S/c Meerut – Bhiwani line at Narela                                                                                                                                                      | PGCIL            | 68           |       |       | Uttar Pradesh | Delhi     | Nov-2023               | Oct - 25   |
|         | 3x1500MVA ,765/400kV GIS substation at Narela                                                                                                                                                          | PGCIL            |              | 4,500 |       | Delhi         |           | Nov-2023               | Dec - 25   |

| Sl. No. | Name of the Trans line                                                                                                                                                  | Executing Agency | Length (CKM) | MVA   | Cost  | State-1   | State-2 | Scheduled COD-Original | Actual COD |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------|-------|-----------|---------|------------------------|------------|
| 73      | Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part B (SPV Name: POWERGRID KHAVDA II-B TRANSMISSION LIMITED) (CKM-368)           | PGCIL            |              |       | 1,238 | Gujarat   |         | Mar-2025               | Dec - 25   |
|         | 765kV D/C Lakadia PS-Ahmedabad Line                                                                                                                                     | PGCIL            | 368          |       |       | Gujarat   |         | Mar-2025               | Dec - 25   |
| 74      | Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park (SPV: POWERGRID KPS2 TRANSMISSION SYSTEM LIMITED) (MVA-6000)                                         | PGCIL            |              |       | 789   | Gujarat   |         | Dec-2024               | Dec - 25   |
|         | 765/400kV 4x1500MVA KPS2 New SS (GIS)                                                                                                                                   | PGCIL            |              | 6,000 |       | Gujarat   |         | Dec-2024               | Dec - 25   |
| 75      | Transmission system associated with LTA applications from Rajasthan SEZ Part-E, Phase-II (SPV: POWERGRID Bhadla Sikar Transmission Limited) (CKM-600)                   | PGCIL            |              |       | 1,644 | Rajasthan |         | Sep-2024               | Jan - 26   |
|         | Bhadla II - Sikar II 765 kV D/C line (2nd)                                                                                                                              | PGCIL            | 628          |       |       | Rajasthan |         | Sep-2024               | Jan - 26   |
| 76      | Transmission scheme for evacuation of 4.5GW RE injection at Khavda PS under Phase II- Part C (SPV Name: POWERGRID KHAVDA II-C TRANSMISSION LIMITED) (CKM-577, MVA-4500) | PGCIL            |              |       | 2,821 | Gujarat   |         | Mar-2025               | Jan - 26   |
|         | 765kV D/C Ahmedabad- New Navsari (South Gujrat) line                                                                                                                    | PGCIL            | 590          |       |       | Gujarat   |         | Mar-2025               | Jan - 26   |
|         | 765/400kV 3x1500MVA Ahmedabad New S/s                                                                                                                                   | PGCIL            |              | 4,500 |       | Gujarat   |         | Mar-2025               | Nov - 25   |