

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

As on 30-Apr-25

| Sl No                 | Name of Sub Stations                                                                                                                                                       | Voltage Ratio (kV/kV) | Executing Agency                        | Capacity (MW/MVA) | ISTS/Intra-state | Month of Completion |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------------------------|-------------------|------------------|---------------------|
| 1.                    | 2.                                                                                                                                                                         | 3.                    | 4.                                      | 5.                |                  | 6.                  |
| <b>765 kV</b>         |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| <b>CENTRAL SECTOR</b> |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| 1                     | 2x1500 MVA, 765/400 kV ICT-1 & 2 at Navsari (New) Substation under Project: Transmission Network Expansion in Gujarat to increase its ATC from ISTS Part B                 | 765/400               | PGCIL                                   | 3000              | ISTS             | Apr-25              |
| 2                     | 1x1500 MVA, 765/400 kV ICT-1 at KPS 2 Substation under Project: Establishment of Khavda Pooling Station-2 (KPS2) in Khavda RE Park                                         | 765/400               | PGCIL                                   | 1500              | ISTS             | Apr-25              |
| 3                     | 1x1500 MVA, 765/400 kV ICT-1 at Fathehgarh-3 (New Section) under Project: Transmission system for evacuation of power from REZ in Rajasthan (20GW) under Phase-III Part E1 | 765/400               | PGCIL                                   | 1500              | ISTS             | Apr-25              |
|                       | <b>TOTAL CENTRAL SECTOR</b>                                                                                                                                                |                       |                                         | <b>6000</b>       |                  |                     |
| <b>PRIVATE SECTOR</b> |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| 4                     | 2x1500 MVA ICT (3rd & 4th) at KPS 1 (Augmentation of Khavda PS1 by 4X1500 MVA, 765/400 kV ICT)                                                                             | 765/400               | Megha Engineering (taken over by Adani) | 3000              | ISTS             | Apr-25              |
|                       | <b>TOTAL PRIVATE SECTOR</b>                                                                                                                                                |                       |                                         | <b>3000</b>       |                  |                     |
|                       | <b>TOTAL 765 kV</b>                                                                                                                                                        |                       |                                         | <b>9000</b>       |                  |                     |
| <b>400 kV</b>         |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| <b>STATE SECTOR</b>   |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| 5                     | Julwaniya 400 kV S/s (Aug.)                                                                                                                                                | 400/220               | MPPTCL                                  | 500               | Intra-state      | Apr-25              |
| 6                     | Korattur SS (upgradation from 230 kV to 400 kV GIS) T/F-I                                                                                                                  | 400/230               | TANTRANSCO                              | 500               | Intra-state      | Apr-25              |
| 7                     | Korattur SS (upgradation from 230 kV to 400 kV GIS) (2X200 MVA)                                                                                                            | 400/110               | TANTRANSCO                              | 400               | Intra-state      | Apr-25              |
| 8                     | K.R.Thoppur SS (Aug.)                                                                                                                                                      | 400/230               | TANTRANSCO                              | 500               | Intra-state      | Apr-25              |
|                       | <b>TOTAL STATE SECTOR</b>                                                                                                                                                  |                       |                                         | <b>1900</b>       |                  |                     |
| <b>PRIVATE SECTOR</b> |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| 9                     | Sangod GSS (2X500 MVA)(Intra-state TBCB)                                                                                                                                   | 400/220               | Adani                                   | 1000              | Intra-state      | Apr-25              |
|                       | <b>TOTAL PRIVATE SECTOR</b>                                                                                                                                                |                       |                                         | <b>1000</b>       |                  |                     |
|                       | <b>TOTAL 400 kV</b>                                                                                                                                                        |                       |                                         | <b>2900</b>       |                  |                     |
| <b>220 kV</b>         |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| <b>STATE SECTOR</b>   |                                                                                                                                                                            |                       |                                         |                   |                  |                     |
| 10                    | 220 kV Racherlapadu SS in Nellore District (Aug.)                                                                                                                          | 220/132               | APTRANSCO                               | 100               | Intra-state      | Apr-25              |
| 11                    | Gopalganj SS (Aug.)                                                                                                                                                        | 220/132               | BSPTCL                                  | 200               | Intra-state      | Apr-25              |
| 12                    | 220 kV GIS Transport Hub, Sector-8 IMT Manesar (T/F-II)                                                                                                                    | 220/66                | HVPNL                                   | 100               | Intra-state      | Apr-25              |
| 13                    | 220 kV Palla (Aug.) (160-100 MVA)                                                                                                                                          | 220/66                | HVPNL                                   | 60                | Intra-state      | Apr-25              |
| 14                    | Yelburga SS (2x100 MVA)                                                                                                                                                    | 220/110               | KPTCL                                   | 200               | Intra-state      | Apr-25              |
| 15                    | Nayagarh (Aug.) (40-20 MVA)                                                                                                                                                | 220/33                | OPTCL                                   | 20                | Intra-state      | Apr-25              |
| 16                    | Patti (200 kV SS)(Aug.)                                                                                                                                                    | 220/66                | PSTCL                                   | 100               | Intra-state      | Apr-25              |
| 17                    | 220 kV Mohali-1(Aug.)(160-100 MVA)                                                                                                                                         | 220/66                | PSTCL                                   | 60                | Intra-state      | Apr-25              |
| 18                    | 220 kV Humbran SS (Aug.) (160-100 MVA)                                                                                                                                     | 220/66                | PSTCL                                   | 60                | Intra-state      | Apr-25              |

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|------------------------------|--------------------------------------------------|-----------------------|------------------|-------------------|------------------|---------------------|
| 19                           | 220 kV IG Nagar SS (Aug.) (160-100 MVA)          | 220/132               | RRVPL            | 60                | Intra-state      | Apr-25              |
| 20                           | Chandrayanagutta SS (Aug.)                       | 220/132               | TGTRANSCO        | 160               | Intra-state      | Apr-25              |
| 21                           | Sivarampally (Aug.)(160-100 MVA)                 | 220/132               | TGTRANSCO        | 60                | Intra-state      | Apr-25              |
| 22                           | Wanaparthi SS (Aug.)                             | 220/132               | TGTRANSCO        | 160               | Intra-state      | Apr-25              |
| 23                           | 220 kV Hafizpur S/s, Azamgarh Aug. (200-160 MVA) | 220/132               | UPPTCL           | 40                | Intra-state      | Apr-25              |
|                              | <b>TOTAL STATE SECTOR</b>                        |                       |                  | <b>1380</b>       |                  |                     |
| <b><u>PRIVATE SECTOR</u></b> |                                                  |                       |                  |                   |                  |                     |
| 24                           | Sangod GSS (Intra-state TBCB)                    | 220/132               | Adani            | 160               | Intra-state      | Apr-25              |
|                              | <b>TOTAL PRIVATE SECTOR</b>                      |                       |                  | <b>160</b>        |                  |                     |
|                              | <b>TOTAL 220 kV</b>                              |                       |                  | <b>1540</b>       |                  |                     |
|                              | <b>GRAND TOTAL</b>                               |                       |                  | <b>13440</b>      |                  |                     |