

**CENTRAL ELECTRICITY AUTHORITY**  
**POWER SYSTEM WING**  
**Power System Project Monitoring Division**

**Sub-Stations (220 kV and above) Commissioned/Ready for commissioning During -APR 2024**

As on 30-Apr-24

| <b>SI No</b>                 | <b>Name of Sub Stations</b>                                    | <b>Voltage Ratio (kV/kV)</b> | <b>Executing Agency</b> | <b>Capacity (MW/MVA)</b> |
|------------------------------|----------------------------------------------------------------|------------------------------|-------------------------|--------------------------|
| <b>1.</b>                    | <b>2.</b>                                                      | <b>3.</b>                    | <b>4.</b>               | <b>5.</b>                |
| <b>STATE SECTOR</b>          |                                                                |                              |                         |                          |
| 1                            | Vellalaviduthi (T/F-I) (400/110 (2X200 MVA)                    | 400/110                      | TANTRANSCO              | 200                      |
| 2                            | Kamalapuram Substation (3rd ICT)                               | 400/220                      | TSTRANSCO               | 315                      |
| 3                            | 400 kV S/s Unnao Capacity Aug. (500-315)                       | 400/220                      | UPPTCL                  | 185                      |
| 4                            | 220/132 kV SS Madanapalli in Chittoor Dist. (3X100-2X100)      | 220/132                      | APTRANSCO               | 100                      |
| 5                            | Jakkanpur (GIS) s/s (160 MVA T/F-II)                           | 220/132                      | BSPTCL                  | 160                      |
| 6                            | GIS Timarpur (100 MVA T/F)                                     | 220/33                       | DTL                     | 100                      |
| 7                            | 220kV I.A. Hisar (160-100)                                     | 220/132                      | HVPNL                   | 60                       |
| 8                            | 220KV Chormar (100 MVA T/F)                                    | 220/132                      | HVPNL                   | 100                      |
| 9                            | 220 kV S/S Bhari (Addl. 100 MVA 220/66 kV PT/f)                | 220/66                       | PSTCL                   | 100                      |
| 10                           | 220 kV S/S Botianwala (Addl. 100 MVA 220/66 kV PT/f)           | 220/66                       | PSTCL                   | 100                      |
| 11                           | 220 kV S/s Sangipur (New) 160 MVA T/F-II                       | 220/132                      | UPPTCL                  | 160                      |
| 12                           | 220 kV S/s Kanpur South (Capacity Augmentation 60 MVA T/F-III) | 220/33                       | UPPTCL                  | 60                       |
| 13                           | 220 kV S/s Sirathu (Capacity Aug. 160 MVA T/F-III)             | 220/132                      | UPPTCL                  | 160                      |
| 14                           | 220 kV S/s Khurja (Capacity Augmentation 160 MVA T/F-III)      | 220/132                      | UPPTCL                  | 160                      |
| <b>Total of STATE SECTOR</b> |                                                                |                              |                         | <b>1960</b>              |
| <b>Grand Total</b>           |                                                                |                              |                         | <b>1960</b>              |