

# Sub-Stations (220 kV and above) Commissioned/Ready for commissioning During -FEB 2022

As on 28-Feb-22

| SI No                 | Name of Sub Stations                                   | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) |
|-----------------------|--------------------------------------------------------|-----------------------|------------------|-------------------|
| 1.                    | 2.                                                     | 3.                    | 4.               | 5.                |
| <b>CENTRAL SECTOR</b> |                                                        |                       |                  |                   |
| 1                     | Extn at New Siliguri s/s (3rd ICT)                     | 400/220               | PGCIL            | 315               |
| 2                     | Tuticorin-II GIS Additional ICT (4th) (PGCIL-RTM)      | 400/220               | PGCIL            | 500               |
| 3                     | Wardha SS (ICT)                                        | 400/220               | PGCIL            | 500               |
| 4                     | Dwarka SS (3x500MVA 400/220kV ICT)                     | 400/220               | PGCIL            | 1500              |
| 5                     | Malda SS (2nd ICT Replacement) (1x315MVA to 1X500MVA ) | 400/220               | PGCIL            | 185               |
| 6                     | Rangpo GIS (ICT)                                       | 220/132               | PGCIL            | 100               |
|                       | <b>Total of CENTRAL SECTOR</b>                         |                       |                  | <b>3100</b>       |
| <b>STATE SECTOR</b>   |                                                        |                       |                  |                   |
| 7                     | Mambalam (GIS)                                         | 230/110               | TANTRANSCO       | 320               |
| 8                     | Magarpatta (ICT Replacement ) (200-100)                | 220/132               | MSETCL           | 100               |
| 9                     | Ranjangaon SS (Aug.)                                   | 220/132               | MSETCL           | 100               |
| 10                    | NPH (Distt. Jodhpur)                                   | 220/132               | RVPNL            | 160               |
| 11                    | Madhuvan Bapudham (GIS Ghaziabad) T/F-III              | 220/132               | UPPTCL           | 60                |
| 12                    | Sikandara Kanpur Dehat T/F-II                          | 220/132               | UPPTCL           | 60                |
| 13                    | Khaperkheda s/s (T/F)                                  | 220/33                | MSETCL           | 25                |
| 14                    | Kunnamkulam                                            | 220/110               | KSEB             | 200               |
| 15                    | Channagiri (Nallur/Benkikere)                          | 220/66                | KPTCL            | 200               |
| 16                    | Guttur                                                 | 220/66                | KPTCL            | 200               |
| 17                    | HBR Layout GIS                                         | 220/66                | KPTCL            | 300               |
| 18                    | Chithirapuram S/S                                      | 220/66                | KSEB             | 63                |
| 19                    | Bottianwala (Addl. T/f)                                | 220/66                | PSTCL            | 160               |

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|--------------|-------------------------------------------|------------------------------|-------------------------|--------------------------|
| <b>1.</b>    | <b>2.</b>                                 | <b>3.</b>                    | <b>4.</b>               | <b>5.</b>                |
| 20           | Pakhowal (Augmentation of 100 to 160 MVA) | 220/66                       | PSTCL                   | 60                       |
| 21           | Sahnewal (Augmentation of 100 to 160 MVA) | 220/66                       | PSTCL                   | 60                       |
| 22           | Telkoi s/s (T/F-II)                       | 220/33                       | OPTCL                   | 20                       |
| 23           | Darbhangra GSS (Aug) (200-160) T/F-I      | 220/132                      | BSPTCL                  | 40                       |
| 24           | Gopalganj GSS (Aug) (200-100) T/F-I       | 220/132                      | BSPTCL                  | 100                      |
| 25           | Hazipur GSS (Aug) (200-100) T/F-I         | 220/132                      | BSPTCL                  | 100                      |
| 26           | Kishanganj (Addl T/F)                     | 220/132                      | BSPTCL                  | 160                      |
| 27           | Sonenagar (New) GSS (Addl T/F)            | 220/132                      | BSPTCL                  | 160                      |
| 28           | Dhuvaran (Aug) ((100 150)-(2x100))        | 220/132                      | GETCO                   | 50                       |
|              | <b>Total of STATE SECTOR</b>              |                              |                         | <b>2698</b>              |
|              | <b>Grand Total</b>                        |                              |                         | <b>5798</b>              |