

## SUB-STATION COMPLETED DURING - 2014-2015 Till Date

As on 31-MAR-2015

| Sl. No.                        | Name of Sub-Station                          | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|--------------------------------|----------------------------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.                             | 2.                                           | 3.                    | 4.               | 5.                | 6.                  |
| <b>765 kV</b>                  |                                              |                       |                  |                   |                     |
| <b>CENTRAL SECTOR</b>          |                                              |                       |                  |                   |                     |
| 1                              | Dharamjaygarh/ Korba Pooling station         | 765/400               | PGCIL            | 1500              | JUN-14              |
| 2                              | Kurnool S/S                                  | 765/400               | PGCIL            | 3000              | JUN-14              |
| 3                              | Aurangabad ICT-II                            | 765/400               | PGCIL            | 1500              | JUL-14              |
| 4                              | Dharamjaygarh/ Korba Pooling station ICT -II | 765/400               | PGCIL            | 1500              | JUL-14              |
| 5                              | Jharsuguda Pooling Station                   | 765/400               | PGCIL            | 1500              | JUL-14              |
| 6                              | Jharsuguda (2nd ICT)                         | 765/400               | PGCIL            | 1500              | OCT-14              |
| 7                              | Nellore I & II - ICT                         | 765/400               | PGCIL            | 3000              | OCT-14              |
| 8                              | Sholapur (GIS) S/S                           | 765/400               | PGCIL            | 3000              | FEB-15              |
| 9                              | Angul Pooling Station. S/S (4x1500)          | 765/400               | PGCIL            | 1500              | MAR-15              |
| 10                             | Bareilly (2x1500) S/S                        | 765/400               | PGCIL            | 1500              | MAR-15              |
| 11                             | Thiruvalam S/S (2x1500)                      | 765/400               | PGCIL            | 1500              | MAR-15              |
| 12                             | Vindhyachal Pooling Station (2x1500)         | 765/400               | PGCIL            | 1500              | MAR-15              |
| <b>Total of CENTRAL Sector</b> |                                              |                       |                  | 22500             |                     |
| <b>PVT SECTOR</b>              |                                              |                       |                  |                   |                     |
| 13                             | Agaria (Bhopal) (2x1500)                     | 765/400               | SGL              | 3000              | JUL-14              |
| 14                             | Dhule S/S (BDTCL) (2x1500)                   | 765/400               | SGL              | 3000              | SEP-14              |

| Sl. No.                      | Name of Sub-Station                 | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|------------------------------|-------------------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.                           | 2.                                  | 3.                    | 4.               | 5.                | 6.                  |
| 15                           | Koradi - III S/S                    | 765/400               | APL              | 3000              | MAR-15              |
| <b>Total of PVT Sector</b>   |                                     |                       |                  | 9000              |                     |
| <b>STATE SECTOR</b>          |                                     |                       |                  |                   |                     |
| 16                           | Anpara D. S/S                       | 765/400               | UPPTCL           | 1000              | JUN-14              |
| 17                           | Anta (Distt. Banra) Pooling Station | 765/400               | RVPNL            | 3000              | FEB-15              |
| 18                           | Phagi (jaipur South ) (2x1500 ) S/S | 765/400               | RVPNL            | 3000              | FEB-15              |
| <b>Total of STATE Sector</b> |                                     |                       |                  | 7000              |                     |
| <b>Toatl of 765 kV</b>       |                                     |                       |                  | 38500             |                     |
| <b>400 kV</b>                |                                     |                       |                  |                   |                     |
| <b>CENTRAL SECTOR</b>        |                                     |                       |                  |                   |                     |
| 19                           | Rangpoo (GIS)                       | 400/220               | PGCIL            | 315               | APR-14              |
| 20                           | Lakhisarai S/S (2nd Trf)            | 400/132               | PGCIL            | 200               | MAY-14              |
| 21                           | Rangpo (2nd ICT) S/S                | 400/220               | PGCIL            | 315               | MAY-14              |
| 22                           | Rangpo 3rd & 4th ICT                | 400/220               | PGCIL            | 630               | JUN-14              |
| 23                           | Shahajanpur                         | 400/220               | PGCIL            | 315               | JUN-14              |
| 24                           | Navsari S/S                         | 400/220               | PGCIL            | 500               | JUL-14              |
| 25                           | Rangpo ICT - V                      | 400/220               | PGCIL            | 315               | JUL-14              |
| 26                           | Wanpoo ICT-II                       | 400/220               | PGCIL            | 315               | JUL-14              |
| 27                           | Sahajahanpur (ICT-II) S/S           | 400/220               | PGCIL            | 500               | SEP-14              |
| 28                           | Allahabad (Aug.) S/S                | 400/220               | PGCIL            | 315               | OCT-14              |
| 29                           | Bassi (Aug.) S/S                    | 400/220               | PGCIL            | 500               | OCT-14              |

| Sl. No.                        | Name of Sub-Station                    | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|--------------------------------|----------------------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.                             | 2.                                     | 3.                    | 4.               | 5.                | 6.                  |
| 30                             | Meerut (Aug.) S/S                      | 400/220               | PGCIL            | 500               | OCT-14              |
| 31                             | Chaibasa S/S                           | 400/220               | PGCIL            | 315               | NOV-14              |
| 32                             | Magarwada S/S                          | 400/220               | PGCIL            | 630               | NOV-14              |
| 33                             | Boisor (Aug.) S/S                      | 400/220               | PGCIL            | 500               | DEC-14              |
| 34                             | Chaibasa (ICT-II ) S/S                 | 400/220               | PGCIL            | 315               | JAN-15              |
| 35                             | Subhashgram (ICT) S/S                  | 400/220               | PGCIL            | 500               | JAN-15              |
| 36                             | Wagoora S/Stn. 4th ICT (3x105) (Spare) | 400/220               | PGCIL            | 105               | JAN-15              |
| 37                             | Bhadrawati (Aug.)                      | 400/220               | PGCIL            | 315               | MAR-15              |
| <b>Total of CENTRAL Sector</b> |                                        |                       |                  | 7400              |                     |
| <b>STATE SECTOR</b>            |                                        |                       |                  |                   |                     |
| 38                             | Neelmangla (Addl. 3rd Trf.)            | 400/220               | KPTCL            | 500               | APR-14              |
| 39                             | Nakodar (1st Trf.)                     | 400/220               | PSTCL            | 315               | APR-14              |
| 40                             | Nakodar(2nd Trf.)                      | 400/220               | PSTCL            | 315               | MAY-14              |
| 41                             | Almathy (3rd ICT)                      | 400/230               | TANTRANSCO       | 315               | MAY-14              |
| 42                             | Sungavarchatram 4th ICT                | 400/110               | TANTRANSCO       | 200               | JUN-14              |
| 43                             | Kayathar S/S                           | 400/230               | TANTRANSCO       | 315               | JUL-14              |
| 44                             | Thiruvalam S/S                         | 400/230               | TANTRANSCO       | 315               | JUL-14              |
| 45                             | Kayathar (Addl.) S/S                   | 400/110               | TANTRANSCO       | 200               | AUG-14              |
| 46                             | Galwel S/S                             | 400/220               | APTRANSCO        | 315               | SEP-14              |
| 47                             | Harsh Vihar (Loni) GIS (2x315)         | 400/220               | DTL              | 630               | SEP-14              |

| Sl. No.                        | Name of Sub-Station        | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|--------------------------------|----------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.                             | 2.                         | 3.                    | 4.               | 5.                | 6.                  |
| 48                             | Mukatsar (2x315)           | 400/220               | PSTCL            | 630               | SEP-14              |
| 49                             | Kayathar (2nd ICT)         | 400/220               | TANTRANSCO       | 315               | SEP-14              |
| 50                             | Greater Noida (Extn.)      | 400/132               | UPPTCL           | 185               | OCT-14              |
| 51                             | Hoody (3rd Trf) S/S        | 400/220               | KPTCL            | 500               | NOV-14              |
| 52                             | Julwania S/S               | 400/220               | MPPTCL           | 630               | NOV-14              |
| 53                             | Barmer (Aug) S/S           | 400/220               | RVPNL            | 315               | NOV-14              |
| 54                             | Chitorgarh S/S             | 400/220               | RVPNL            | 315               | NOV-14              |
| 55                             | Thiruvalam (2nd ICT)       | 400/230               | TANTRANSCO       | 315               | NOV-14              |
| 56                             | Madakkathara (3rd Trf.)S/S | 400/220               | KSEB             | 315               | JAN-15              |
| 57                             | Ashta New (2nd Trf.)       | 400/220               | MPPTCL           | 315               | JAN-15              |
| 58                             | Vadavi S/S                 | 400/220               | GETCO            | 315               | FEB-15              |
| <b>Total of STATE Sector</b>   |                            |                       |                  | 7570              |                     |
| <b>Toatl of 400 kV</b>         |                            |                       |                  | 14970             |                     |
| <b>220 kV</b>                  |                            |                       |                  |                   |                     |
| <b>CENTRAL SECTOR</b>          |                            |                       |                  |                   |                     |
| 59                             | Rangpoo (GIS)              | 220/132               | PGCIL            | 100               | APR-14              |
| 60                             | Rangpo (2nd ICT) S/S       | 220/132               | PGCIL            | 100               | MAY-14              |
| 61                             | Rangpo 3rd ICT)            | 220/132               | PGCIL            | 100               | JUN-14              |
| 62                             | Purnea S/S                 | 220/132               | PGCIL            | 160               | SEP-14              |
| <b>Total of CENTRAL Sector</b> |                            |                       |                  | 460               |                     |
| <b>STATE SECTOR</b>            |                            |                       |                  |                   |                     |

| Sl. No. | Name of Sub-Station        | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|---------|----------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.      | 2.                         | 3.                    | 4.               | 5.                | 6.                  |
| 63      | Ghulal (Addl.) S/S         | 220/66                | PSTCL            | 100               | APR-14              |
| 64      | Madri (Udaipur)            | 220/132               | RVPNL            | 100               | APR-14              |
| 65      | Karamdai (New)             | 230/110               | TANTRANSCO       | 100               | APR-14              |
| 66      | Faridnagar (New) S/S       | 220/132/33            | UPPTCL           | 160               | APR-14              |
| 67      | Badnu (Upgradation)        | 220/132               | RVPNL            | 160               | MAY-14              |
| 68      | Bundi (Addl.) S/S          | 220/132               | RVPNL            | 100               | MAY-14              |
| 69      | Arasur 400KV S/S (4th ICT) | 230/110               | TANTRANSCO       | 100               | MAY-14              |
| 70      | Phursungi S/S              | 220/33                | MSETCL           | 50                | JUN-14              |
| 71      | Dharamkot S/S              | 220/66                | PSTCL            | 160               | JUN-14              |
| 72      | Kakrala (Addl.)            | 220/66                | PSTCL            | 100               | JUN-14              |
| 73      | Rehana Jattan (Addl.)      | 220/66                | PSTCL            | 100               | JUN-14              |
| 74      | Dehradun S/S               | 220/132               | PTCUL            | 320               | JUN-14              |
| 75      | Podili S/S (Add Trf)       | 220/132               | APTRANSCO        | 100               | JUL-14              |
| 76      | Chhuri (Korba)             | 220/132               | CSPTCL           | 160               | JUL-14              |
| 77      | Kotkapura (New) S/S        | 220/66                | PSTCL            | 100               | JUL-14              |
| 78      | Malout (Addl.)             | 220/66                | PSTCL            | 100               | JUL-14              |
| 79      | Sandhaur (New) S/S         | 220/132               | PSTCL            | 100               | JUL-14              |
| 80      | Coimbatore S/S             | 230/110               | TANTRANSCO       | 100               | JUL-14              |
| 81      | Vishrampur S/S             | 220/132               | CSPTCL           | 160               | AUG-14              |
| 82      | Pipariya S/S               | 220/132               | MPPTCL           | 160               | AUG-14              |

| Sl. No. | Name of Sub-Station        | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|---------|----------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.      | 2.                         | 3.                    | 4.               | 5.                | 6.                  |
| 83      | Rajgarh (Biora) (Addl) S/S | 220/132               | MPPTCL           | 160               | AUG-14              |
| 84      | Ratlam S/S                 | 220/132               | MPPTCL           | 160               | AUG-14              |
| 85      | Eachangadu S/S             | 230/110               | TANTRANSCO       | 50                | AUG-14              |
| 86      | Pallakapalayam S/S         | 230/110               | TANTRANSCO       | 200               | AUG-14              |
| 87      | Khair                      | 220/132               | UPPTCL           | 320               | AUG-14              |
| 88      | Nehtour                    | 220/132               | UPPTCL           | 100               | AUG-14              |
| 89      | Sirathu (Kaushambi)        | 220/132               | UPPTCL           | 160               | AUG-14              |
| 90      | Sadasivpet S/S             | 220/132               | APTRANSCO        | 100               | SEP-14              |
| 91      | Harsh Vihar GIS            | 220/66                | DTL              | 320               | SEP-14              |
| 92      | Punnapra S/S               | 220/132               | KSEB             | 200               | SEP-14              |
| 93      | Veerapuram S/S             | 230/110               | TANTRANSCO       | 100               | SEP-14              |
| 94      | Firozabad (Extn.)          | 220/132               | UPPTCL           | 23                | SEP-14              |
| 95      | Rampur S/S                 | 220/132               | UPPTCL           | 100               | SEP-14              |
| 96      | Sirsaganj ( Firozabad) S/S | 220/132/33            | UPPTCL           | 100               | SEP-14              |
| 97      | Mirzapur S/S               | 220/132               | UPPTCL           | 100               | OCT-14              |
| 98      | Noida Sec-20 S/S (Extn.)   | 220/132               | UPPTCL           | 23                | OCT-14              |
| 99      | Noida Sec-62 (Addl.)       | 220/132               | UPPTCL           | 63                | OCT-14              |
| 100     | Rasra (Balua) S/S          | 220/132               | UPPTCL           | 320               | OCT-14              |
| 101     | Dairy Farm (Addl. Trf)     | 220/132               | APTRANSCO        | 100               | NOV-14              |
| 102     | Gooty (Aug.) (160-100)     | 220/132               | APTRANSCO        | 60                | NOV-14              |

| Sl. No. | Name of Sub-Station          | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|---------|------------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.      | 2.                           | 3.                    | 4.               | 5.                | 6.                  |
| 103     | Ongole S/S (Aug.) (160-100)  | 220/132               | APTRANSCO        | 60                | NOV-14              |
| 104     | Doma (Addl. Trf)             | 220/132               | CSPTCL           | 160               | NOV-14              |
| 105     | Mungeli (160+40)             | 220/132               | CSPTCL           | 200               | NOV-14              |
| 106     | Saraipali (Addl. Trf)        | 220/132               | CSPTCL           | 160               | NOV-14              |
| 107     | Karjan (2nd Trf ) S/S        | 220/66                | GETCO            | 100               | NOV-14              |
| 108     | A-4 Faridabad (GIS)          | 220/66                | HVPNL            | 200               | NOV-14              |
| 109     | Mahalgaon (Addl.)            | 220/132               | MPPTCL           | 160               | NOV-14              |
| 110     | Algon (Addl.)                | 220/66                | PSTCL            | 100               | NOV-14              |
| 111     | Chohla Sahib (Addl.) (Trf.)  | 220/132               | PSTCL            | 100               | NOV-14              |
| 112     | Passiana (Addl.) S/S         | 220/132               | PSTCL            | 100               | NOV-14              |
| 113     | Bhadla (UC 400 kV)           | 220/132               | RVPNL            | 160               | NOV-14              |
| 114     | Bhadra S/S                   | 220/132               | RVPNL            | 50                | NOV-14              |
| 115     | Hanumangarh (Aug.) (160-100) | 220/132               | RVPNL            | 60                | NOV-14              |
| 116     | Nokha (Aug.) ( 160-100)      | 220/132               | RVPNL            | 60                | NOV-14              |
| 117     | Sikar (Aug.) (160-100)       | 220/132               | RVPNL            | 60                | NOV-14              |
| 118     | Pugalur (Addl.) (3rd Trf.)   | 230/110               | TANTRANSCO       | 100               | NOV-14              |
| 119     | Gokarna (Aug) Add            | 220/132               | WBSETCL          | 160               | NOV-14              |
| 120     | Hura (Addl.) (2nd Trf.)      | 220/132               | WBSETCL          | 160               | NOV-14              |
| 121     | New Bishnupur (Aug) Add      | 220/132               | WBSETCL          | 160               | NOV-14              |
| 122     | Nawada S/S                   | 220/66                | HVPNL            | 100               | DEC-14              |

| Sl. No. | Name of Sub-Station       | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|---------|---------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.      | 2.                        | 3.                    | 4.               | 5.                | 6.                  |
| 123     | Manglore SEZ SS           | 220/110               | KPTCL            | 200               | DEC-14              |
| 124     | Shirsuphal S/S            | 220/33                | MSETCL           | 50                | DEC-14              |
| 125     | Coimbatore (Addil Trans.) | 230/110               | TANTRANSCO       | 100               | DEC-14              |
| 126     | Dhar S/S                  | 220/132               | MPPTCL           | 160               | JAN-15              |
| 127     | Ganj Basoda S/S           | 220/132               | MPPTCL           | 160               | JAN-15              |
| 128     | Panagar S/S               | 220/132               | MPPTCL           | 160               | JAN-15              |
| 129     | Anthiyur S/S              | 230/110               | TANTRANSCO       | 100               | JAN-15              |
| 130     | Ambetha S/S               | 220/66                | GETCO            | 50                | FEB-15              |
| 131     | Asoj S/S                  | 220/66                | GETCO            | 100               | FEB-15              |
| 132     | Charanka (Addl.)          | 220/66                | GETCO            | 100               | FEB-15              |
| 133     | Dahej S/S                 | 220/66                | GETCO            | 100               | FEB-15              |
| 134     | Dhokadava (Kansari) S/S   | 220/66                | GETCO            | 50                | FEB-15              |
| 135     | Hadala S/S                | 220/66                | GETCO            | 50                | FEB-15              |
| 136     | Halvad (Addl.)            | 220/66                | GETCO            | 60                | FEB-15              |
| 137     | Halvad S/S                | 220/66                | GETCO            | 60                | FEB-15              |
| 138     | Jantral S/S               | 220/66                | GETCO            | 60                | FEB-15              |
| 139     | Kim S/S                   | 220/66                | GETCO            | 50                | FEB-15              |
| 140     | Mitha S/S                 | 220/66                | GETCO            | 50                | FEB-15              |
| 141     | Mota (Bardoli)            | 220/66                | GETCO            | 50                | FEB-15              |
| 142     | Rajkot Nayara S/S         | 220/66                | GETCO            | 50                | FEB-15              |

| Sl. No. | Name of Sub-Station          | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|---------|------------------------------|-----------------------|------------------|-------------------|---------------------|
| 1.      | 2.                           | 3.                    | 4.               | 5.                | 6.                  |
| 143     | Tharad S/S                   | 220/66                | GETCO            | 50                | FEB-15              |
| 144     | Vadavi S/S                   | 220/66                | GETCO            | 100               | FEB-15              |
| 145     | Vapi S/S                     | 220/66                | GETCO            | 60                | FEB-15              |
| 146     | Wagra S/S                    | 220/66                | GETCO            | 50                | FEB-15              |
| 147     | Bhanpura S/S                 | 220/132               | MPPTCL           | 160               | FEB-15              |
| 148     | Pegasus S/S                  | 220/22                | MSETCL           | 25                | FEB-15              |
| 149     | Kotla Jagan (Aug.)           | 220/132               | PSTCL            | 100               | FEB-15              |
| 150     | Mohali -I (Aug)              | 220/66                | PSTCL            | 60                | FEB-15              |
| 151     | Bundi (Addl.) S/S            | 220/132               | RVPNL            | 100               | FEB-15              |
| 152     | Gajner (Addl.) S/S           | 220/132               | RVPNL            | 160               | FEB-15              |
| 153     | Padampur (Addl.)S/S          | 220/132               | RVPNL            | 100               | FEB-15              |
| 154     | Karamadai (2nd auto)         | 230/110               | TANTRANSCO       | 100               | FEB-15              |
| 155     | Karimangalam (3rd auto)      | 230/110               | TANTRANSCO       | 100               | FEB-15              |
| 156     | Sempatty (3rd auto)          | 230/110               | TANTRANSCO       | 100               | FEB-15              |
| 157     | Thiruvapur (Enhancement) S/S | 230/110               | TANTRANSCO       | 20                | FEB-15              |
| 158     | Shajapur - I S/S             | 220/132               | MPPTCL           | 160               | MAR-15              |
| 159     | Baithwasia S/S               | 220/132               | RVPNL            | 100               | MAR-15              |
| 160     | Bamantukda S/S               | 220/132               | RVPNL            | 100               | MAR-15              |
| 161     | Bidisid S/S                  | 220/132               | RVPNL            | 160               | MAR-15              |
| 162     | Nala PH (Jaipur)             | 220/132               | RVPNL            | 360               | MAR-15              |

| Sl. No.               | Name of Sub-Station | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|-----------------------|---------------------|-----------------------|------------------|-------------------|---------------------|
| 1.                    | 2.                  | 3.                    | 4.               | 5.                | 6.                  |
| Total of STATE Sector |                     |                       |                  | 11624             |                     |
| Toatl of 220 kV       |                     |                       |                  | 12084             |                     |