

Sub-Stations Completed During FY - 2019-20

As on 31-Oct-19

| SI No | Name of Sub Stations | Voltage Ratio (kV/kV) | Executing Agency | Capacity (MW/MVA) | Month of Completion |
|------------------------------|--|-----------------------|------------------|-------------------|---------------------|
| 1. | 2. | 3. | 4. | 5. | 6. |
| 765 kV | | | | | |
| <u>CENTRAL SECTOR</u> | | | | | |
| 1 | Bikaner S/S (2x1500 MVA) | 765/400 | PGCIL | 3000 | JUL-19 |
| 2 | Bhadla S/S (ICTs I II and III) | 765/400/220 | PGCIL | 4500 | SEP-19 |
| 3 | Aligarh (PG) 765kV GIS (creation of 400kV Level) | 765/400 | PGCIL | 1500 | OCT-19 |
| TOTAL CENTRAL SECTOR | | | | 9000 | |
| TOTAL 765 kV | | | | 9000 | |
| 400 kV | | | | | |
| <u>CENTRAL SECTOR</u> | | | | | |
| 4 | Bhadla S/S (3x500) ICT I | 400/220 | PGCIL | 500 | APR-19 |
| 5 | Extn. at Tumkur (Pavagada) PS (2x500 MVA) | 400/220 | PGCIL | 500 | APR-19 |
| 6 | Bongaigaon (2nd ICT) S/s. | 400/220 | PGCIL | 315 | APR-19 |
| 7 | Bhadla S/S (3x1500 3x500 MVA) (500 MVA ICTs- II and III) | 400/220 | PGCIL | 1000 | MAY-19 |
| 8 | Extn at Durgapur S/s (3rd ICT) | 400/220 | PGCIL | 315 | JUN-19 |
| 9 | Navi Mumbai (GIS) | 400/220 | PGCIL | 630 | JUN-19 |
| 10 | Extn. at Tumkur (Vasantnarsapur) S/S | 400/220 | PGCIL | 500 | JUN-19 |
| 11 | Rajarhat (GIS) S/S (2x500 MVA) ICT-II | 400/220 | PGCIL | 500 | AUG-19 |
| 12 | Misa (2x500 MVA) ICT-II | 400/220 | PGCIL | 500 | AUG-19 |
| 13 | Extn. at Biharshariff | 400/220 | PGCIL | 500 | SEP-19 |
| 14 | Augmentation at Bhuj S/S | 400/220 | PGCIL | 1000 | OCT-19 |
| TOTAL CENTRAL SECTOR | | | | 6260 | |

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| 1. | 2. | 3. | 4. | 5. | 6. |
| STATE SECTOR | | | | | |
| 15 | Nawada S/S | 400/220 | HVPNL | 315 | APR-19 |
| 16 | Motiram Adda Gorakhpur (Aug.) (Additional T/F) | 400/220 | UPPTCL | 240 | APR-19 |
| 17 | Muradnagar-II Ghaziabad (Aug) (Additional T/F) | 400/220 | UPPTCL | 240 | APR-19 |
| 18 | Unnao (Aug) T/F-III | 400/220 | UPPTCL | 315 | APR-19 |
| 19 | Sarnath Varanasi (Aug) T/F- II (500-315) | 400/220 | UPPTCL | 185 | APR-19 |
| 20 | Sarojininagar Lucknow Aug) T/F- II (500-315) | 400/220 | UPPTCL | 185 | APR-19 |
| 21 | Noida Sec- 148 G.B.Nagar (New) | 400/220 | UPPTCL | 500 | APR-19 |
| 22 | Jangaon s/s (3x500) (ICT-I) | 400/220 | TSTRANSCO | 500 | MAY-19 |
| 23 | Talaricheruvu S/s | 400/220 | APTRANSCO | 945 | MAY-19 |
| 24 | Masauli Prayagraj (New) T/F-III | 400/132 | UPPTCL | 200 | MAY-19 |
| 25 | Moradabad(Aug.) (Additional T/F) | 400/220 | UPPTCL | 240 | MAY-19 |
| 26 | Uravakonda (Aug.) ICT-II | 400/220 | APTRANSCO | 500 | MAY-19 |
| 27 | Noida Sec-148 G.B Nagar (New)T/F-II | 400/220 | UPPTCL | 500 | JUN-19 |
| 28 | Lapanga S/S (ICT-II) | 400/220 | OPTCL | 315 | AUG-19 |
| 29 | Muksar (Aug) Addl T/F | 400/220 | PSTCL | 500 | AUG-19 |
| 30 | Wangtoo (GIS) S/S | 400/220 | HPPTCL | 630 | OCT-19 |
| | TOTAL STATE SECTOR | | | 6310 | |
| PRIVATE SECTOR | | | | | |
| 31 | Prithala (Palwal) (GIS) (GPTL - TBCB) | 400/220 | SGL | 1000 | JUL-19 |
| | TOTAL PRIVATE SECTOR | | | 1000 | |
| | TOTAL 400 kV | | | 13570 | |
| 230 kV | | | | | |
| STATE SECTOR | | | | | |
| 32 | Uddanapally S/S | 230/110 | TANTRANSCO | 200 | JUN-19 |

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| 1. | 2. | 3. | 4. | 5. | 6. |
| 33 | Porur Addl T/F | 230/33 | TANTRANSCO | 50 | JUL-19 |
| 34 | Arani Addl T/F | 230/110 | TANTRANSCO | 80 | JUL-19 |
| 35 | Ulundurpettai (Addl T/F) | 230/110 | TANTRANSCO | 100 | AUG-19 |
| 36 | Villupura (Aug.) (160-100) | 230/110 | TANTRANSCO | 60 | SEP-19 |
| 37 | Othakkalmandapam s/s (Enhancement) | 230/110 | TANTRANSCO | 100 | OCT-19 |
| | TOTAL STATE SECTOR | | | 590 | |
| | TOTAL 230 kV | | | 590 | |
| 220 kV | | | | | |
| <u>CENTRAL SECTOR</u> | | | | | |
| 38 | Repl. at Malda (50-160) | 220/132 | PGCIL | 110 | OCT-19 |
| | TOTAL CENTRAL SECTOR | | | 110 | |
| <u>STATE SECTOR</u> | | | | | |
| 39 | Khurja Bulandshahr (Aug) T/F- II (200-160) | 220/132 | UPPTCL | 40 | APR-19 |
| 40 | R.C. Green G.B. Nagar (Aug.) T/F-II (160-100) | 220/132 | UPPTCL | 60 | APR-19 |
| 41 | Sikandrabad Bulandshahr (Aug) (Additional T/F) | 220/132 | UPPTCL | 160 | APR-19 |
| 42 | Sitapur (Aug.) (Additional T/F) | 220/132 | UPPTCL | 160 | APR-19 |
| 43 | Sohawal Ayodhya (Aug) T/F-II (160-100) | 220/132 | UPPTCL | 60 | APR-19 |
| 44 | Prathipadu S/S | 220/132 | APTRANSCO | 100 | APR-19 |
| 45 | Rentachintala S/s Aug.(3X100-2x100) | 220/132 | APTRANSCO | 100 | APR-19 |
| 46 | Amethi S/s | 220/132 | UPPTCL | 160 | APR-19 |
| 47 | Gajokhar Varanasi (Aug) T/F- II (160-100) | 220/132 | UPPTCL | 60 | APR-19 |
| 48 | Kharepatan S/S | 220/33 | MSETCL | 25 | APR-19 |
| 49 | Gola Gorakhpur (New) | 220/132 | UPPTCL | 160 | APR-19 |
| 50 | A-5 Faridabad S/s | 220/66 | HVPNL | 60 | APR-19 |
| 51 | Pali S/s | 220/66 | HVPNL | 160 | APR-19 |

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| 1. | 2. | 3. | 4. | 5. | 6. |
| 52 | Alawalpur s/s | 220/66 | PSTCL | 100 | MAY-19 |
| 53 | Sector- 95 Gurgaon | 220/33 | HVPNL | 100 | MAY-19 |
| 54 | Jaunpur (Aug.) (Additional T/F) | 220/132 | UPPTCL | 160 | MAY-19 |
| 55 | Hathras (Aug.)T/-I(200-160) | 220/132 | UPPTCL | 40 | MAY-19 |
| 56 | Chinhat Lucknow (Aug.) T/F-II (200-160) | 220/132 | UPPTCL | 40 | MAY-19 |
| 57 | Laukahi (Supaul new) | 220/132/33 | BSPTCL | 320 | MAY-19 |
| 58 | Etah (Aug.) T/F-II (160-100) | 220/132 | UPPTCL | 60 | JUN-19 |
| 59 | C.B. Ganj Bareilly (Aug.) T/F-I (200-160) | 220/132 | UPPTCL | 40 | JUN-19 |
| 60 | Baraut Baghpat (Aug.) Addl T/F | 220/132 | UPPTCL | 160 | JUN-19 |
| 61 | Aska S/S | 220/132 | OPTCL | 320 | JUN-19 |
| 62 | Rajkot (Nyara) Aug. | 220/132 | GETCO | 50 | JUN-19 |
| 63 | New Haldia NIZ GIS | 220/132 | WBSETCL | 160 | JUN-19 |
| 64 | Shatabdinnagar Meerut (Aug.) Addl T/F | 220/132 | UPPTCL | 160 | JUN-19 |
| 65 | Rampur (Aug.) Addl T/F | 220/132 | UPPTCL | 100 | JUN-19 |
| 66 | Savarkundla Aug. | 220/66 | GETCO | 60 | JUN-19 |
| 67 | Waghodia Aug. | 220/66 | GETCO | 110 | JUN-19 |
| 68 | Botanical Garden Sec-38a Noida (New) T/F-I | 220/33 | UPPTCL | 60 | JUN-19 |
| 69 | Dahi Choki Unnao (New) T/F-I | 220/33 | UPPTCL | 60 | JUN-19 |
| 70 | Achhalia S/s | 220/66 | GETCO | 160 | JUN-19 |
| 71 | Neebkarori Farrukhabad (Aug. T/F-I (160-100) | 220/132 | UPPTCL | 60 | JUN-19 |
| 72 | Raja ka Talab S/S (Varanasi) | 220/132 | UPPTCL | 160 | JUL-19 |
| 73 | Jaypatna S/S | 220/132 | OPTCL | 160 | JUL-19 |
| 74 | Dohna Bareilly (Aug.) T/F-II (160-100) | 220/132 | UPPTCL | 60 | JUL-19 |
| 75 | Faridnagar Ghaziabad (Aug.) Addl T/F | 220/132 | UPPTCL | 160 | JUL-19 |
| 76 | Jansath Muzaffarnagar (Aug.) T/F-I (160-100) | 220/132 | UPPTCL | 60 | JUL-19 |
| 77 | Gazol GIS | 220/132 | WBSETCL | 320 | JUL-19 |
| 78 | Kashipur S/S | 220/33 | OPTCL | 20 | JUL-19 |

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| 79 | Motigop T/F-I | 220/66 | GETCO | 160 | JUL-19 |
| 80 | Koramangala | 220/66 | KPTCL | 300 | JUL-19 |
| 81 | Shivanasamudra (Hebbani Village limits) | 220/66 | KPTCL | 200 | JUL-19 |
| 82 | Partapur (Jagruti Vihar) Meerut (New) T/F I and II (2x160 MVA) | 220/132 | UPPTCL | 320 | AUG-19 |
| 83 | Fatehpur (Aug) T/F-II (200-160) | 220/132 | UPPTCL | 40 | AUG-19 |
| 84 | Bachhrawan Rae Bareli (New) T/F-II | 220/132 | UPPTCL | 160 | AUG-19 |
| 85 | Malkapur (New s/s) ICT-I | 220/132 | MSETCL | 100 | AUG-19 |
| 86 | Kalwan s/s (Additional T/F) | 220/132 | MSETCL | 100 | AUG-19 |
| 87 | Hingoli s/s (Additional T/F) | 220/132 | MSETCL | 100 | AUG-19 |
| 88 | Samalkha s/s (Aug) | 220/132 | HVPNL | 160 | AUG-19 |
| 89 | Jagdapur | 220/132 | CSPTCL | 160 | AUG-19 |
| 90 | Mandola Vihar (New) ICT-II and III (2x60 MVA) | 220/33 | UPPTCL | 120 | AUG-19 |
| 91 | Mohana s/s (Aug) | 220/33 | HVPNL | 100 | AUG-19 |
| 92 | Nuna Majra (Aug.) | 220/33 | HVPNL | 100 | SEP-19 |
| 93 | Ammavaripalli S/S | 220/33 | APTRANSCO | 150 | SEP-19 |
| 94 | Ongole S/S in Prakasam District (Aug.) | 220/132 | APTRANSCO | 60 | SEP-19 |
| 95 | Bommuru S/S in East Godavari District (Aug.) | 220/132 | APTRANSCO | 60 | SEP-19 |
| 96 | 220kV Dhanagadhra (Aug.) | 220/66 | GETCO | 60 | SEP-19 |
| 97 | GIS Sector -46 Faridabad S/s | 220/66 | HVPNL | 320 | SEP-19 |
| 98 | 220 kV Sachin (Talangpore) (Aug.) | 220/66 | GETCO | 60 | SEP-19 |
| 99 | 220kV Nakhatrana (Aug.) | 220/66 | GETCO | 60 | SEP-19 |
| 100 | Cantt Prayagraj (Aug.) (200-160) | 220/33 | UPPTCL | 40 | SEP-19 |
| 101 | Unisapur (Aug.) | 220/132 | HVPNL | 160 | SEP-19 |
| 102 | Lula Ahir (Aug.) | 220/132 | HVPNL | 100 | SEP-19 |
| 103 | Batta (Aug.) | 220/132 | HVPNL | 100 | SEP-19 |
| 104 | 220 kV Limbdi (Aug) | 220/132 | GETCO | 50 | SEP-19 |
| 105 | Rachanneri S/S in Chittoor District (Aug.) | 220/132 | APTRANSCO | 60 | SEP-19 |

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| 1. | 2. | 3. | 4. | 5. | 6. |
| 106 | Koppal S/S | 220/110 | KPTCL | 200 | SEP-19 |
| 107 | Ner S/S (T/F-II) | 220/33 | MSETCL | 25 | SEP-19 |
| 108 | Narayanpur s/s | 220/132 | CSPTCL | 160 | OCT-19 |
| 109 | Pratap Vihar Ghaziabad (New) T/F-I | 220/33 | UPPTCL | 60 | OCT-19 |
| 110 | Dahi Chowki Unnao (New) T/F-II | 220/33 | UPPTCL | 60 | OCT-19 |
| 111 | Sector-85 Gurugram | 220/33 | HVPL | 100 | OCT-19 |
| 112 | Rejinagar S/S | 220/132 | WBSETCL | 320 | OCT-19 |
| 113 | C. B. Ganj Bareilly (Aug) T/F -II (200-160) | 220/132 | UPPTCL | 40 | OCT-19 |
| 114 | Maihar (Addl T/F) | 220/132 | MPPTCL | 160 | OCT-19 |
| 115 | ITI S/S | 220/66 | KPTCL | 300 | OCT-19 |
| 116 | Dherdehi (Bilaspur) s/s | 220/132 | CSPTCL | 320 | OCT-19 |
| | TOTAL STATE SECTOR | | | 9710 | |
| | TOTAL 220 kV | | | 9820 | |
| | GRAND TOTAL | | | 32980 | |