

List of Line as on 30.06.2019

| NR-I | | | |
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| Sl. No | Voltage class | Name of Line | Ckt KM |
| 1 | 765 | 765KV AGRA-JHATIKALA | 253.076 |
| 2 | 765 | 765KV AJMER-CHITTOR-I | 211.01 |
| 3 | 765 | 765KV AJMER-CHITTOR-II | 211.01 |
| 4 | 765 | 765KV BHIWANI-PHAGI(JPR)-I | 271.571 |
| 5 | 765 | 765KV BHIWANI-PHAGI(JPR)-II | 279.583 |
| 6 | 765 | 765KV JHATIKALA-BHIWANI | 85.188 |
| 7 | 765 | 765KV MEERUT-BHIWANI | 173 |
| 8 | 765 | 765KV MEERUT-GR.NOIDA | 119.159 |
| 9 | 765 | 765KV MOGA-BHIWANI | 273 |
| 10 | 400 | 400KV AGRA-JAIPUR(S)-I | 253.823 |
| 11 | 400 | 400KV AGRA-JAIPUR(S)-II | 253.823 |
| 12 | 400 | 400KV AGRA-SIKAR-I | 393.9 |
| 13 | 400 | 400KV AGRA-SIKAR-II | 393.9 |
| 14 | 400 | 400KV AJMER-AJMER(RRVPNL)-I | 65.615 |
| 15 | 400 | 400KV AJMER-AJMER(RRVPNL)-II | 65.615 |
| 16 | 400 | 400KV BAGPAT-DEHRADUN | 165 |
| 17 | 400 | 400KV BAGPAT-SAHARANPUR | 121 |
| 18 | 400 | 400KV BAHADURGRH-BAWANA | 48.981 |
| 19 | 400 | 400KV BAHADURGRH-KABULPR | 38.58 |
| 20 | 400 | 400KV BAHADURGRH-SONIPAT-I | 53.4 |
| 21 | 400 | 400KV BAHADURGRH-SONIPAT-II | 53.4 |
| 22 | 400 | 400KV BAMNOLI-TUGHLKBD-I | 27.88 |
| 23 | 400 | 400KV BAMNOLI-TUGHLKBD-II | 27.88 |
| 24 | 400 | 400KV BASSI-BHIWADI-I | 235 |
| 25 | 400 | 400KV BASSI-HIRAPURA-I | 47.762 |
| 26 | 400 | 400KV BASSI-HIRAPURA-II | 48.99 |
| 27 | 400 | 400KV BASSI-JAIPUR(S)-I | 37.164 |
| 28 | 400 | 400KV BASSI-JAIPUR(S)-II | 37.164 |
| 29 | 400 | 400KV BASSI-KOTPUTLI | 106.153 |
| 30 | 400 | 400KV BASSI-PHAGI (JAIPUR RRVPNL)-I | 48.432 |
| 31 | 400 | 400KV BASSI-PHAGI(JAIPUR RRVPNL)-II | 48.432 |
| 32 | 400 | 400KV BASSI-SIKAR-I | 169.8 |
| 33 | 400 | 400KV BASSI-SIKAR-II | 169.8 |
| 34 | 400 | 400KV BHIWADI-GURGAON | 82.8 |
| 35 | 400 | 400KV BHIWADI-HISAR-I | 211.547 |
| 36 | 400 | 400KV BHIWADI-HISAR-II | 144 |
| 37 | 400 | 400KV BHIWADI-HISAR-III | 144 |
| 38 | 400 | 400KV BHIWADI-KOTPUTLI | 132.428 |
| 39 | 400 | 400KV BHIWADI-NIMRANA-I | 48.428 |
| 40 | 400 | 400KV BHIWADI-NIMRANA-II | 48.428 |
| 41 | 400 | 400KV BHIWANI-BAWANA | 97.415 |
| 42 | 400 | 400KV BHIWANI-BHIWANI(BBMB) | 33.962 |
| 43 | 400 | 400KV BHIWANI-JIND-I | 82.23 |
| 44 | 400 | 400KV BHIWANI-JIND-II | 82.23 |
| 45 | 400 | 400KV BHIWANI-KABULPR | 26.64 |
| 46 | 400 | 400KV BLBGRH-GURGAON | 42.7 |
| 47 | 400 | 400KV BALLABGRH-MAHARANIBAG | 60.68 |
| 48 | 400 | 400KV BLBGRH-NAVADA(HVPN) | 12.55 |
| 49 | 400 | 400KV BLBGRH-TUGHLKBD-I | 27.88 |
| 50 | 400 | 400KV BLBGRH-TUGHLKBD-II | 27.88 |
| 51 | 400 | 400KV CHITTOR-CHITTOR(RJ)-I | 48.78 |
| 52 | 400 | 400KV CHITTOR-CHITTOR(RJ)-II | 48.78 |
| 53 | 400 | 400KV DAD-GR.NOIDA | 13.256 |

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| 54 | 400 | 400KV DAD-MAHRANIBG | 54.36 |
| 55 | 400 | 400KV DAD-MANDOLA-I | 46.3 |
| 56 | 400 | 400KV DAD-MANDOLA-II | 46.3 |
| 57 | 400 | 400KV DAD-MURADNGR | 33.098 |
| 58 | 400 | 400KV DAD-PANIPAT-I | 112.322 |
| 59 | 400 | 400KV DAD-PANIPAT-II | 117 |
| 60 | 400 | 400KV DEHRADUN-ABDULAPUR-I | 89.43 |
| 61 | 400 | 400KV DEHRADUN-ABDULAPUR-II | 89.43 |
| 62 | 400 | 400KV FATEHABAD-HISAR | 88.558 |
| 63 | 400 | 400KV GURGAON-MANESAR-I | 23.462 |
| 64 | 400 | 400KV GURGAON-MANESAR-II | 23.462 |
| 65 | 400 | 400KV HISAR-BHIWANI(BBMB) | 34.52 |
| 66 | 400 | 400KV HISAR-BHIWANI-I | 64.461 |
| 67 | 400 | 400KV HISAR-BHIWANI-II | 56.669 |
| 68 | 400 | 400KV HISAR-BHIWANI-III | 56.669 |
| 69 | 400 | 400KV HISAR-KAITHAL-I | 113.12 |
| 70 | 400 | 400KV HISAR-KAITHAL-II | 113.12 |
| 71 | 400 | 400KV JAIPUR(S)-RAPPD | 228.18 |
| 72 | 400 | 400KV JHATIKALA-BAMNOLI-I | 6.106 |
| 73 | 400 | 400KV JHATIKALA-BAMNOLI-II | 6.106 |
| 74 | 400 | 400KV JHATIKALA-MUNDKA-I | 6.782 |
| 75 | 400 | 400KV JHATIKALA-MUNDKA-II | 6.782 |
| 76 | 400 | 400KV KANKROLI-BHINMAL | 201.2 |
| 77 | 400 | 400KV KANKROLI-CHITTOR(RJ)-I | 71.03 |
| 78 | 400 | 400KV KANKROLI-JODHPUR | 187.965 |
| 79 | 400 | 400KV KANKROLI-RAPPC-II | 198.54 |
| 80 | 400 | 400KV KOTA-BEAWAR | 179.711 |
| 81 | 400 | 400KV KOTA-JAIPUR(S) | 180.11 |
| 82 | 400 | 400KV KOTA-MERTA-I | 255.56 |
| 83 | 400 | 400KV KOTA-RAPPC | 50.5 |
| 84 | 400 | 400KV KOTA-RAPPD | 55.103 |
| 85 | 400 | 400KV KOTESHWR-KHEP-I | 2.7 |
| 86 | 400 | 400KV KOTESHWR-KHEP-II | 2.7 |
| 87 | 400 | 400KV KOTESHWR-TEHRI-I | 14.463 |
| 88 | 400 | 400KV KOTESHWR-TEHRI-II | 16.49 |
| 89 | 400 | 400KV MEERUT-BAGPAT-I | 70.976 |
| 90 | 400 | 400KV MEERUT-BAGPAT-II | 70.976 |
| 91 | 400 | 400KV MEERUT-BAREILLY-I | 66.009 |
| 92 | 400 | 400KV MEERUT-BAREILLY-II | 66.009 |
| 93 | 400 | 400KV MEERUT-KOTESHWR-I | 178.69 |
| 94 | 400 | 400KV MEERUT-KOTESHWR-II | 175.63 |
| 95 | 400 | 400KV MEERUT-MND-I | 59.868 |
| 96 | 400 | 400KV MEERUT-MND-II | 59.868 |
| 97 | 400 | 400KV MEERUT-MND-III | 54.298 |
| 98 | 400 | 400KV MEERUT-MND-IV | 54.298 |
| 99 | 400 | 400KV MEERUT-MUZFRNGR | 37.38 |
| 100 | 400 | 400KV MERTA-BEAWAR | 76.018 |
| 101 | 400 | 400KV MORADABD-HAPUR(UP) | 106.85 |
| 102 | 400 | 400KV MURADNGR-HAPUR(UP) | 26.65 |
| 103 | 400 | 400KV NAVADA(HVPN)-GR.NOIDA | 30.15 |
| 104 | 400 | 400KV NIMRANA-BABAI(RRVPNL) | 81 |
| 105 | 400 | 400KV NIMRANA-MANESAR-I | 67.041 |
| 106 | 400 | 400KV NIMRANA-MANESAR-II | 67.041 |
| 107 | 400 | 400KV NIMRANA-SIKAR-II | 175.859 |
| 108 | 400 | 400KV RAPPC-CHITTOR(RJ)-I | 155.15 |
| 109 | 400 | 400KV ROORKI-DEHRADUN | 79.7 |
| 110 | 400 | 400KV ROORKI-KASHIPUR-I | 150.832 |

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| 111 | 400 | 400KV ROORKI-KASHIPUR-II | 150.832 |
| 112 | 400 | 400KV ROORKI-MUZFRNGR | 2.1 |
| 113 | 400 | 400KV ROORKI-RISHIKESH | 2.1 |
| 114 | 400 | 400KV ROORKI-SAHARANPUR-I | 36.535 |
| 115 | 400 | 400KV SIKAR-BABAI(RRVPNL) | 94.43 |
| 116 | 400 | 400KV SIKAR-RATANGARH-I | 76.48 |
| 117 | 400 | 400KV SIKAR-RATANGARH-II | 76.48 |
| 118 | 220 | 220KV ANTA-BHIL-I | 186.667 |
| 119 | 220 | 220KV ANTA-BHIL-II | 186.667 |
| 120 | 220 | 220KV ANTA-LALSOT | 180.287 |
| 121 | 220 | 220KV ANTA-RAPPC | 87.544 |
| 122 | 220 | 220KV ANTA-S.MDHPR | 102.164 |
| 123 | 220 | 220KV BASSI-BAGRU | 35.353 |
| 124 | 220 | 220KV BASSI-DAUSA-I | 20.109 |
| 125 | 220 | 220KV BASSI-DAUSA-II | 20.109 |
| 126 | 220 | 220KV BASSI-IG NAGAR | 22.478 |
| 127 | 220 | 220KV FGPP-PALLA-I | 15.69 |
| 128 | 220 | 220KV FGPP-PALLA-II | 15.69 |
| 129 | 220 | 220KV FGPP-SPUR-I | 17.691 |
| 130 | 220 | 220KV FGPP-SPUR-II | 17.691 |
| 131 | 220 | 220KV HIRAPURA-IG NAGAR | 24.875 |
| 132 | 220 | 220KV HIRAPURA-SANGANER | 12 |
| 133 | 220 | 220KV HISAR-HISAR I/A-I | 13.77 |
| 134 | 220 | 220KV HISAR-HISAR I/A-II | 13.77 |
| 135 | 220 | 220KV LALSOT-DAUSA | 28.02 |
| 136 | 220 | 220KV MEERUT-MPURAM-I | 2.316 |
| 137 | 220 | 220KV MEERUT-MPURAM-II | 9.254 |
| 138 | 220 | 220KV MEERUT-NARA | 2.316 |
| 139 | 220 | 220KV MEERUT-SHTBDNGR | 8.234 |
| 140 | 220 | 220KV MEERUT-SIMBHOLI | 9.254 |
| 141 | 220 | 220KV RAPPB-CHITT-I | 128.833 |
| 142 | 220 | 220KV RAPPB-CHITT-II | 128.833 |
| 143 | 220 | 220KV RAPPB-RAPPC | 0.175 |
| 144 | 220 | 220KV RAPPB-UDAIPUR | 230.297 |
| 145 | 220 | 220KV S.MDHPR-DAUSA-I | 106.243 |
| 146 | 220 | 220KV SIKAR-RATANGARH-I | 2.83 |
| 147 | 220 | 220KV SIKAR-RATANGARH-II | 2.83 |
| 148 | 220 | 220KV SIKAR-SIKAR(RJ)-I | 3 |
| 149 | 220 | 220KV SIKAR-SIKAR(RJ)-II | 3 |
| 150 | 400 | 400KV BHADLA-BHADLA(RJ)-I | 26.542 |
| 151 | 400 | 400KV BHADLA-BHADLA(RJ)-II | 26.542 |

NR-II

| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|----------------------------|--------|
| 1 | 765 | 765 KV Meerut-Moga | 337.5 |
| 2 | 400 | 400KV Abdullapur-Bawana-I | 166.64 |
| 3 | 400 | 400KV Amritsar-Jalandhar | 59.708 |
| 4 | 400 | 400KV Chamera-I-Chamera-II | 36.16 |
| 5 | 400 | 400KV Chamera-II-Kishenpur | 134.81 |
| 6 | 400 | 400KV Chamera-Jalandhar-I | 152.05 |
| 7 | 400 | 400KV Chamera-Jalandhar-II | 152.05 |
| 8 | 400 | 400KV Dulhasti-Kishenpur | 119.72 |
| 9 | 400 | 400KV Jalandhar-Moga-I | 85.15 |
| 10 | 400 | 400KV Jalandhar-Moga-II | 85.15 |
| 11 | 400 | 400KV Malerkotla-Patiala | 62.48 |
| 12 | 400 | 400KV Moga-Hissar | 209.39 |
| 13 | 400 | 400KV Moga-Fatehabad | 179.82 |

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| 14 | 400 | 400KV Nalagarh-Patiala-II | 93.78 |
| 15 | 400 | 400KV Kishanpur-Moga-I | 275.376 |
| 16 | 400 | 400KV Kishanpur - Moga -II | 287.119 |
| 17 | 400 | 400KV Jalandhar - Ludhiana | 84.77 |
| 18 | 400 | 400KV Ludhiana - Malerkotla | 35.735 |
| 19 | 400 | 400kV Nalagarh-Patiala-I | 93.78 |
| 20 | 400 | 400kV Ludhiana - Patiala -I | 76.215 |
| 21 | 400 | 400kV Ludhiana - Patiala -II | 76.215 |
| 22 | 400 | 400kV Chamera 2 - Chamba | 0.375 |
| 23 | 400 | 400kV Uri 2 - Wagoora | 105.48 |
| 24 | 400 | 400kV Uri 1 - Uri 2 | 10.456 |
| 25 | 400 | 400KV Nalagarh-Banala | 47.264 |
| 26 | 400 | 400kV Nalagarh - Koldam Line-2 | 46.381 |
| 27 | 400 | 400kV Abdullapur - Panchkula Circuit -I | 63 |
| 28 | 400 | 400kV Abdullapur - Panchkula Circuit -II | 63 |
| 29 | 400 | 400kV Panchkula - Nathpajhakri -I | 165 |
| 30 | 400 | 400kV Panchkula - Nathpajhakri -II | 165 |
| 31 | 400 | 400kV Abdullapur - Depalpur | 140.547 |
| 32 | 400 | 400kV Depalpur - Bawana-II | 26.095 |
| 33 | 400 | 400kV Jalandhar-Chamba (GIS)-I | 162 |
| 34 | 400 | 400kV Jalandhar-Chamba (GIS)-II | 162 |
| 35 | 400 | 400KV Kishenpur-Samba-I | 34.89 |
| 36 | 400 | 400KV Kishenpur-Samba-II | 34.89 |
| 37 | 400 | 400 kV Amritsar-Banala-I | 250.53 |
| 38 | 400 | 400KV Parbati3-Banala - | 3.114 |
| 39 | 400 | 400kV Wagoora-Wanpoh Ckt-I | 57 |
| 40 | 400 | 400kV Wagoora-Wanpoh Ckt-II | 57 |
| 41 | 400 | 400kV Kishenpur-Wanpoh Ckt-I | 129.76 |
| 42 | 400 | 400kV Kishenpur-Wanpoh Ckt-II | 130.25 |
| 43 | 400 | 400kV Hamirpur-Banala | 77 |
| 44 | 400 | 400KV Naphthajhakri-Rampur-I | 20.519 |
| 45 | 400 | 400KV Rampur-Nalagarh-I | 126.418 |
| 46 | 400 | 400 KV Koldam-Banala (PGCIL portion) | 0.884 |
| 47 | 400 | 400KV Naphthajhakri-Rampur-II | 20.519 |
| 48 | 400 | 400KV Rampur-Nalagarh-II | 126.418 |
| 49 | 400 | 400 KV Panipat-Panchkula (LILO Portion) | 9.06 |
| 50 | 400 | 400 KV Dehar-Panchkula (LILO Portion) | 9.06 |
| 51 | 400 | 400 KV Hisar - Moga - 2 | 206 |
| 52 | 400 | 400 KV Hisar - Moga - 3 | 206 |
| 53 | 400 | 400KV Abdullapur-Kurukshetra-I | 51.65 |
| 54 | 400 | 400KV Abdullapur-Kurukshetra-II | 51.65 |
| 55 | 400 | 400KV Kurukshetra-Sonipat-I | 124.66 |
| 56 | 400 | 400KV Kurukshetra-Sonipat-II | 124.66 |
| 57 | 400 | 400KV Kurukshetra-Jalandhar | 267 |
| 58 | 400 | 400KV Jalandhar-Nakodar | 42 |
| 59 | 400 | 400KV Kurukshetra-Nakodar | 234 |
| 60 | 400 | 400KV Kaithal-Bagpat-I | 153.672 |
| 61 | 400 | 400 KV Kaithal-Bagpat-II | 153.672 |
| 62 | 400 | 400 KV Patiala- Panchkula-I | 65.494 |
| 63 | 400 | 400 KV Patiala- Panchkula-II | 65.494 |
| 64 | 400 | 400 KV Patiala- Patran-I | 78.84 |
| 65 | 400 | 400 KV Patiala- Patran-II | 78.84 |
| 66 | 400 | 400 KV Kaithal- Patran-I | 47.36 |
| 67 | 400 | 400 KV Kaithal- Patran-II | 47.36 |
| 68 | 400 | 400 KV Dehar (BBMB) - Rajpura (PSTCL) (LILO Portion) | 14.4 |
| 69 | 400 | 400KV Bhiwani (BBMB) - Rajpura (PSTCL) (LILO Portion) | 14.4 |
| 70 | 400 | 400 KV Amritsar Jalandhar-II | 71.4 |

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| 71 | 400 | 400KV Jalandhar Hamirpur | 135 |
| 72 | 400 | 400KV Dadri-Kaithal | 213 |
| 73 | 400 | 400 KV Kaithal Malerkotla | 135 |
| 74 | 400 | 400KV Parbati 2 - Banala | 0.814 |
| 75 | 400 | 400KV Parbati 3 - Sainj | 2.3 |
| 76 | 400 | 400 KV Kishenpur- New Wanpoh - III | 135 |
| 77 | 400 | 400 KV Kishenpur- New Wanpoh - IV | 135 |
| 78 | 400 | 400KV Kurukshetra - Jind - I | 103.3 |
| 79 | 400 | 400KV Kurukshetra - Jind - II | 103.3 |
| 80 | 400 | 400KV Dulhasti-Kishanpur-II | 119.44 |
| 81 | 400 | 400KV Uri 1 - Amargarh - I | 61.95 |
| 82 | 400 | 400KV Amargarh - Wagoora - I | 39.34 |
| 83 | 400 | 400KV Uri 1 - Amargarh - II | 61.95 |
| 84 | 400 | 400KV Amargarh - Wagoora-II | 39.34 |
| 85 | 220 | 220KV Berasuil-Jessore | 59.12 |
| 86 | 220 | 220KV Berasuil-Pong | 96.82 |
| 87 | 220 | 220KV Hiranagar-Sarna | 45.29 |
| 88 | 220 | 220KV Jalandhar-Dasuya-I | 49.74 |
| 89 | 220 | 220KV Jalandhar-Dasuya-II | 49.74 |
| 90 | 220 | 220KV Jessore-Pong | 37.7 |
| 91 | 220 | 220KV Kishenpur-Sarna-I | 103.64 |
| 92 | 220 | 220KV Kishenpur-Sarna-II | 103.64 |
| 93 | 220 | 220KV Kishanpur-Udhampur-I | 22.04 |
| 94 | 220 | 220KV Kishanpur-Udhampur-II | 22.04 |
| 95 | 220 | 220KV Salal-Jammu-I | 56.33 |
| 96 | 220 | 220KV Salal-Jammu-II | 62.42 |
| 97 | 220 | 220KV Salal-Kishanpur-I | 56.8 |
| 98 | 220 | 220KV Salal-Kishanpur-II | 56.8 |
| 99 | 220 | 220KV Salal-Kishanpur-III | 58.7 |
| 100 | 220 | 220KV Salal-Kishanpur-IV | 58.7 |
| 101 | 220 | 220KV Sarna-Dasuya-I | 53.07 |
| 102 | 220 | 220KV Sarna-Dasuya-II | 53.07 |
| 103 | 220 | 220KV Wagoora-Pampore-I | 10.29 |
| 104 | 220 | 220KV Wagoora-Pampore-II | 10.29 |
| 105 | 220 | 220KV Chamera-III - Chamba - I | 14.98 |
| 106 | 220 | 220KV Chamera-III - Chamba -II | 14.98 |
| 107 | 220 | 220KV Hamirpur(PG)-Hamirpur(HPSEB)-I | 9.55 |
| 108 | 220 | 220KV Hamirpur(PG)-Hamirpur(HPSEB)-II | 9.55 |
| 109 | 220 | 220KV Jammu-Samba | 60.93 |
| 110 | 220 | 220kV Samba-Hiranagar | 14.037 |
| 111 | 220 | 220KV Kishanganga(NHPC)-Amargarh (Delina)-I | 41.62 |
| 112 | 220 | 220KV Kishanganga(NHPC)-Amargarh (Delina)-II | 41.62 |
| 113 | 220 | 220KV Jalandhar-Nehrian (HPSEB)-I | 72.9 |
| 114 | 220 | 220KV Jalandhar-Nehrian (HPSEB)-II | 72.9 |
| 115 | 220 | 220KV Hamirpur-Nehrian (HPSEB)-I | 55.4 |
| 116 | 132 | 220KV Hamirpur-Nehrian (HPSEB)-II | 55.4 |
| 117 | 132 | 132 KV Sewa-II - Hiranagar ckt-II | 78.48 |
| 118 | 132 | 132 KV Sewa-II - Mahanpur ckt-II | 31.25 |
| 119 | 132 | 132 KV Sewa-II - Hiranagar ckt-I | 78.48 |
| 120 | 132 | 132kV S/C Mahanpur - Kathua | 21.5 |
| 121 | 132 | 132kV S/C Sewa -II - Kathua | 53 |
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| NR-III | | | |
| Sl. No | Voltage class | Name of Line | Ckt KM |
| 1 | 765 | 765KV AGRA-FATEHPUR-I | 334.52 |
| 2 | 765 | 765KV AGRA-FATEHPUR-II | 334.8 |

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| 3 | 765 | 765KV LUCKNOW-BALIA | 318.919 |
| 4 | 765 | 765KV LUCKNOW-BAREILLY | 251.613 |
| 5 | 765 | 765KV VARANASI-BALIA | 165.98 |
| 6 | 765 | 765KV VARANASI-FATEHPUR | 223 |
| 7 | 765 | 765KV VARANASI-KANPUR(GIS)-I | 326.172 |
| 8 | 765 | 765KV VARANASI-KANPUR(GIS)-II | 326.172 |
| 9 | 765 | 765KV ALIGARH-JHATIKARA | 158 |
| 10 | 765 | 765KV KANPUR(GIS)-ALIGARH | 327 |
| 11 | 765 | 765KV AGRA-ALIGARH | 122.5 |
| 12 | 765 | 765KV ALIGARH-GR.NOIDA | 51 |
| 13 | 765 | 765KV ORAI-ALIGARH-II | 331 |
| 14 | 765 | 765KV ORAI-ALIGARH-I | 331 |
| 15 | 400 | 400KV AGRA-FATEHABD(UP)-I | 43.013 |
| 16 | 400 | 400KV AGRA(UP)-FATEHABD(UP)-II | 57.159 |
| 17 | 400 | 400KV AGRA-AGRA(UP)-II | 29.982 |
| 18 | 400 | 400KV AGRA-AURAIYA-I | 167.2 |
| 19 | 400 | 400KV AGRA-AURAIYA-II | 167.2 |
| 20 | 400 | 400KV AGRA-BASSI-I | 211.433 |
| 21 | 400 | 400KV AGRA-BHIWADI-I | 208.98 |
| 22 | 400 | 400KV AGRA-BHIWADI-II | 209.51 |
| 23 | 400 | 400KV AGRA-BLBGRH | 181.137 |
| 24 | 400 | 400KV ALLD-FATEHPUR-I | 139.73 |
| 25 | 400 | 400KV ALLD-FATEHPUR-II | 139.73 |
| 26 | 400 | 400KV ALLD-FATEHPUR-III | 155.932 |
| 27 | 400 | 400KV ALLD-KNP-II | 224 |
| 28 | 400 | 400KV ALLD-VARANASI | 98.792 |
| 29 | 400 | 400KV BALIA-MAU-I | 13 |
| 30 | 400 | 400KV BALIA-MAU-II | 13 |
| 31 | 400 | 400KV BALIA-SOHAWAL-I | 229.163 |
| 32 | 400 | 400KV BALIA-SOHAWAL-II | 229.163 |
| 33 | 400 | 400KV BLBGRH-MAINPURI-I | 235.952 |
| 34 | 400 | 400KV BLBGRH-MAINPURI-II | 235.952 |
| 35 | 400 | 400KV BAREILLY-BAREILLY(765)-I | 1.559 |
| 36 | 400 | 400KV BAREILLY-BAREILLY(765)-II | 1.559 |
| 37 | 400 | 400KV BAREILLY-BRLY(UP)-I | 9.2 |
| 38 | 400 | 400KV BAREILLY-BRLY(UP)-II | 9.2 |
| 39 | 400 | 400KV BAREILLY-LKO(UP) | 278.76 |
| 40 | 400 | 400KV BAREILLY-MBAD-I | 92.68 |
| 41 | 400 | 400KV BAREILLY-MBAD-II | 92.68 |
| 42 | 400 | 400KV BAREILLY-SHAHJHNPR-I | 116.03 |
| 43 | 400 | 400KV BAREILLY-SHAHJHNPR-II | 116.03 |
| 44 | 400 | 400KV BARLY(765)-KASHIPUR-I | 101.841 |
| 45 | 400 | 400KV BARLY(765)-KASHIPUR-II | 101.841 |
| 46 | 400 | 400KV FATEHPUR-MAINPURI-I | 260.051 |
| 47 | 400 | 400KV FATEHPUR-MAINPURI-II | 260.051 |
| 48 | 400 | 400KV GORAKH-GORAKH-I | 45.94 |
| 49 | 400 | 400KV GORAKH-GORAKH-II | 45.94 |
| 50 | 400 | 400KV KNP-AGRA | 240 |
| 51 | 400 | 400KV KNP-AURAIYA-I | 72.6 |
| 52 | 400 | 400KV KNP-AURAIYA-II | 73.2 |
| 53 | 400 | 400KV KNP-BLBGARH-I | 385.69 |
| 54 | 400 | 400KV KNP-BLBGARH-II | 370.772 |
| 55 | 400 | 400KV KNP-BLBGARH-III | 370.772 |
| 56 | 400 | 400KV KNP-FATEHPUR-I | 107.079 |
| 57 | 400 | 400KV KNP-FATEHPUR-II | 107.1 |
| 58 | 400 | 400KV KNP-PANKI-I | 5.922 |
| 59 | 400 | 400KV KNP-PANKI-II | 5.86 |

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| 60 | 400 | 400KV LUCKNOW-GORAKH-III | 263.933 |
| 61 | 400 | 400KV LUCKNOW-GORAKH-IV | 263.933 |
| 62 | 400 | 400KV LUCKNOW-LKO(765)-I | 2.86 |
| 63 | 400 | 400KV LUCKNOW-LKO(765)-II | 2.86 |
| 64 | 400 | 400KV LUCKNOW-LKO(UP) | 41.743 |
| 65 | 400 | 400KV LUCKNOW-SHAHJHNPR-I | 169.785 |
| 66 | 400 | 400KV LUCKNOW-SHAHJHNPR-II | 169.729 |
| 67 | 400 | 400KV LUCKNOW-SOHAWAL-I | 98.281 |
| 68 | 400 | 400KV LUCKNOW-SOHAWAL-II | 98.281 |
| 69 | 400 | 400KV LUCKNOW-SULTANPR | 41.743 |
| 70 | 400 | 400KV LUCKNOW-UNNAO-I | 73.826 |
| 71 | 400 | 400KV LUCKNOW-UNNAO-II | 73.826 |
| 72 | 400 | 400KV RIHAND3-VINDH(Pool)-I | 30.703 |
| 73 | 400 | 400KV RIHAND3-VINDH(Pool)-II | 31.159 |
| 74 | 400 | 400KV RIHAND-ALLD-I | 279.245 |
| 75 | 400 | 400KV RIHAND-ALLD-II | 279.245 |
| 76 | 400 | 400KV SING-ALLD-I | 224 |
| 77 | 400 | 400KV SING-ALLD-II | 202 |
| 78 | 400 | 400KV SING-ANPARA | 25.057 |
| 79 | 400 | 400KV SING-FATEHPUR | 330.953 |
| 80 | 400 | 400KV SING-LKO(UP)-I | 408.6 |
| 81 | 400 | 400KV SING-RIHAND-I | 42.026 |
| 82 | 400 | 400KV SING-RIHAND-II | 43.952 |
| 83 | 400 | 400KV SING-VINDH-I | 3.341 |
| 84 | 400 | 400KV SING-VINDH-II | 3.317 |
| 85 | 400 | 400KV VARANASI-SARNATH-I | 69.677 |
| 86 | 400 | 400KV VARANASI-SARNATH-II | 69.677 |
| 87 | 400 | 400KV KANPUR-KANPUR(GIS)-I | 21.233 |
| 88 | 400 | 400KV KANPUR-KANPUR(GIS)-II | 21.233 |
| 89 | 400 | 400KV ALLAHABAD-MEJA(NTPC)-I | 28.19 |
| 90 | 400 | 400KV ALLAHABAD-MEJA(NTPC)-II | 28.19 |
| 91 | 400 | 400KV Lucknow(765)-Kanpur(GIS)-I | 159.7 |
| 92 | 400 | 400KV Lucknow(765)-Kanpur(GIS)-II | 159.7 |
| 93 | 400 | 400KV KANPUR(GIS) - ALLAHABAD - I | 240.39 |
| 94 | 400 | 400KV KANPUR(GIS) - ALLAHABAD - II | 240.39 |
| 95 | 400 | 400KV ORAI-ORAI(UP)-I | 41.832 |
| 96 | 400 | 400KV ORAI-ORAI(UP)-II | 41.832 |
| 97 | 765 | 765KV-SASAN VINDHAYCHAL POOLING - 1 | 6.02 |
| 98 | 220 | 220KV ALLD-JHUSI(UP) | 21.879 |
| 99 | 220 | 220KV JHUSI(UP)-PHULPUR(UP) | 16.894 |
| 100 | 220 | 220KV ALLD-REWA RD-I | 3 |
| 101 | 220 | 220KV ALLD-REWA RD-II | 3 |
| 102 | 220 | 220KV AUR-SIKANDARA-I | 182.176 |
| 103 | 220 | 220KV AUR-SIKANDARA-II | 182.176 |
| 104 | 220 | 220KV DHAULIGANGA-BAREILY(UP)-II | 234.59 |
| 105 | 220 | 220KV DGANGA-PITHORAGRH | 59.01 |
| 106 | 220 | 220KV FATEHPUR-FTHPR(UP)-I | 5.284 |
| 107 | 220 | 220KV FATEHPUR-FTHPR(UP)-II | 5.284 |
| 108 | 220 | 220KV FATEHPUR-KNP SOUTH | 6.17 |
| 109 | 220 | 220KV FATEHPUR-NAUBASTA | 6.17 |
| 110 | 220 | 220KV KNP-MAINPURI | 10.4 |
| 111 | 220 | 220KV KNP-NAUBASTA | 14.86 |
| 112 | 220 | 220KV KANPUR(PG) - RANIYA(UP)-1 | 1.683 |
| 113 | 220 | 220KV RANIA-PANKI | 13.701 |
| 114 | 220 | 220KV KNP-PANKI-II | 14.86 |
| 115 | 220 | 220KV KNP-UNCHR-I | 143.553 |
| 116 | 220 | 220KV KNP-UNCHR-II | 143.553 |

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| 117 | 220 | 220KV KNP-UNCHR-III | 144.63 |
| 118 | 220 | 220KV KNP-UNCHR-IV | 144.63 |
| 119 | 220 | 220KV PITHORAGRH-BRLY(UP) | 177.88 |
| 120 | 220 | 220KV SITARGANJ-BLY(UP) | 105.72 |
| 121 | 220 | 220KV TNKPR-BLY(UP) | 106 |
| 122 | 220 | 220KV TNKPR-SITARGANJ | 42.55 |
| 123 | 220 | 220KV UNCHR-RAIBRLY-I | 0.92 |
| 124 | 220 | 220KV UNCHR-RAIBRLY-II | 0.92 |
| 125 | 220 | 220KV UNCHR-RAIBRLY-III | 42.5 |
| 126 | 220 | 220KV RAIBRLY-CG CITY(UP) | 2 |
| 127 | 220 | 220KV RAIBRLY-BACHHRAWAN(UP) | 2 |
| 128 | 220 | 220kv AGRA(PG)-SIKANDARA(UP) | 55.858 |
| 129 | 220 | 220kv AGRA(PG)-BHARATPUR(RRVPNL) | 55.858 |
| 130 | | 132KV MAU-BALIA | 58 |

ER-I

| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|---|--------|
| 1 | 400 | FARAKKA-KHALGAON-1 | 95.00 |
| 2 | 400 | FARAKKA-KHALGAON-2 | 95.00 |
| 3 | 400 | FARAKKA-KHALGAON -3 | 95.25 |
| 4 | 400 | FARAKKA-KHALGAON- 4 | 95.25 |
| 5 | 400 | KHALGAON-LAKHISARAI-1 | 145.00 |
| 6 | 400 | LAKHISARAI-BIHARSARIF-1 | 89.00 |
| 7 | 400 | KHALGAON -LAKHISARAI-2 | 145.00 |
| 8 | 400 | LAKHISARAI-BIHARSARIF-2 | 89.00 |
| 9 | 400 | KHALGAON-BANKA-1(Under KHG-BSF III) | 53.75 |
| 10 | 400 | BANKA BIHARSARIF-1(Under KHG-BSF III) | 184.54 |
| 11 | 400 | KHALGAON BANKA-2(Under KHG-BSF IV) | 53.75 |
| 12 | 400 | BANKA BIHARSARIF-2(Under KHG-BSF IV) | 184.54 |
| 13 | 400 | KHALGAON-MAITHON-1 | 172.00 |
| 14 | 400 | KHALGAON-MAITHON-2 | 172.00 |
| 15 | 400 | JAMSHEDPUR-CHAIBASA-1 | 46.14 |
| 16 | 400 | CHAIBASA-ROURKELA-1 | 131.48 |
| 17 | 400 | JAMSHEDPUR-CHAIBASA-2 | 46.14 |
| 18 | 400 | CHAIBASA-ROURKELA-2 | 131.48 |
| 19 | 400 | BIHARSARIF-SASARAM-1 | 210.00 |
| 20 | 400 | BIHARSARIF-SASARAM-2 | 210.00 |
| 21 | 400 | BARH-PATNA -3 | 68.66 |
| 22 | 400 | BARH-PATNA 4 | 68.66 |
| 23 | 400 | BIHARSARIF-MUZAFFARPUR-1 | 133.30 |
| 24 | 400 | BIHARSARIF-MUZAFFARPUR-2 | 133.30 |
| 25 | 400 | KHALGAON-BARH-1 | 217.24 |
| 26 | 400 | KHALGAON-BARH-2 | 217.24 |
| 27 | 400 | BARH-PATNA-1 | 93.11 |
| 28 | 400 | BARH-PATNA-2 | 93.11 |
| 29 | 400 | RANCHI-MAITHON -1 | 199.81 |
| 30 | 400 | RAGHUNATHPUR-MAITHON-1 (LILO of Maithon-Ranchi -II at Raghunathpur) | 44.02 |
| 31 | 400 | RANCHI-RAGHUNATHPUR-1 (LILO of Maithon-Ranchi -II at Raghunathpur) | 155.79 |
| 32 | 400 | RANCHI-MAITHON RB-1 | 187.64 |
| 33 | 400 | RANCHI-MAITHON RB-2 | 187.64 |
| 34 | 400 | RANCHI-ROURKELA-1 | 144.45 |
| 35 | 400 | RANCHI-ROURKELA-2 | 144.45 |
| 36 | 400 | KODERMA-BIHARSARIF-1 | 110.69 |
| 37 | 400 | KODERMA-BIHARSARIF-2 | 110.69 |
| 38 | 400 | JAMSHEDPUR-BARIPADA-1 | 108.29 |
| 39 | 400 | JAMSHEDPUR-TATA DVC-2 | 32.71 |
| 40 | 400 | TATA DVC-BARIPADA-2 | 140.28 |

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| 41 | 400 | NABINAGAR-SASARAM-1 | 81.65 |
| 42 | 400 | NABINAGAR-SASARAM-2 | 81.65 |
| 43 | 400 | GAYA-MAITHON-1 | 276.00 |
| 44 | 400 | GAYA-MAITHON-2 | 276.00 |
| 45 | 400 | KODERMA-GAYA-1 | 125.00 |
| 46 | 400 | KODERMA-GAYA-2 | 125.00 |
| 47 | 400 | RANCHI-NEW RANCHI-1 | 78.62 |
| 48 | 400 | RANCHI-NEW RANCHI-2 | 78.62 |
| 49 | 400 | RANCHI-NEW RANCHI -3 | 78.54 |
| 50 | 400 | RANCHI-NEW RANCHI 4 | 78.54 |
| 51 | 400 | KODERMA-BOKARO-1 | 100.00 |
| 52 | 400 | KODERMA-BOKARO-2 | 100.00 |
| 53 | 400 | KISHANGANJ-PATNA -1 | 347.50 |
| 54 | 400 | KISHANGANJ-PATNA-2 | 347.50 |
| 55 | 400 | NEW RANCHI-CHANDWA-1 | 68.00 |
| 56 | 400 | NEW RANCHI-CHANDWA-2 | 68.00 |
| 57 | 400 | CHANDWA-GAYA-1 | 117.00 |
| 58 | 400 | CHANDWA-GAYA-2 | 117.00 |
| 59 | 400 | BARH-MOTIHARI- 1 (LILO BARH-GKP-1) | 199.80 |
| 60 | 400 | BARH-MOTIHARI-2 (LILO BARH-GKP-2) | 199.80 |
| 61 | 400 | DALTONGANJ - SASARAM - I | 196.19 |
| 62 | 400 | DALTONGANJ - SASARAM - II | 196.19 |
| 63 | 400 | GAYA - NABINAGAR - I | 94.50 |
| 64 | 400 | GAYA - NABINAGAR - II | 94.50 |
| 65 | 220 | DALKHOLA-PURNEA -1 | 41.00 |
| 66 | 220 | DALKHOLA-PURNEA -2 | 41.00 |
| 67 | 220 | PURNEA-NEW PURNEA-1 | 1.00 |
| 68 | 220 | PURNEA-NEW PURNEA-2 | 1.00 |
| 69 | 220 | SASARAM-ARA-1 | 112.14 |
| 70 | 220 | SASARAM-NADOKHAR (LILO) | 1.75 |
| 71 | 220 | ARA-NADOKHAR(LILO) | 112.20 |
| 72 | 220 | ARA-KHAGAUL -1 | 48.44 |
| 73 | 220 | ARA-KHAGAUL -2 | 48.44 |
| 74 | 220 | DEHRI-SASARAM -1(LILO) | 4.88 |
| 75 | 220 | SASARAM-SAHUPURI-1 | 4.88 |
| 76 | 220 | RANCHI-CHANDIL-1 (LILO) | 8.07 |
| 77 | 220 | RANCHI-HATIA-1 (LILO) | 8.07 |
| 78 | 220 | RANCHI-CHANDIL-2(LILO) | 6.92 |
| 79 | 220 | RANCHI-HATIA-2 (LILO) | 6.92 |
| 80 | 220 | GAYA-DEHRI -1(LILO PART.) | 12.70 |
| 81 | 220 | GAYA-BODHGAYA -1(LILO PART.) | 11.00 |
| 82 | 220 | GAYA-DEHRI -2(LILO PART.) | 11.00 |
| 83 | 220 | GAYA-BODHGAYA -2(LILO PART.) | 12.70 |
| 84 | 132 | DEHRI-KUDRA -1 | 62.00 |
| 85 | 132 | KUDRA-SASARAM -1 | 10.84 |
| 86 | 132 | SASARAM-MOHANIA | 13.26 |
| 87 | 132 | MOHANIA-KARMANASHA | 16.74 |
| 88 | 132 | ARA-DUMRAON -1 | 1.70 |
| 89 | 132 | ARA-ARA -1 | 1.70 |
| 90 | 132 | PURNEA -DALKHOLA LILO part | 0.50 |
| 91 | 132 | PURNEA-PURNEA(BSEB)-1LILO part | 0.50 |
| 92 | 765 | GAYA BALIA -1 | 237.70 |
| 93 | 765 | GAYA VARANASI -2 | 273.00 |
| 94 | 765 | GAYA - VARANASI - I | 263.02 |
| 95 | 765 | SASARAM - FATEHPUR | 354.70 |
| 96 | 400 | BIHARSHARIF - BALIA-1 | 241.79 |
| 97 | 400 | BIHARSHARIF - BALIA-2 | 241.79 |

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| 98 | 400 | PATNA - BALIA-1 | 195.32 |
| 99 | 400 | PATNA - BALIA-2 | 195.32 |
| 100 | 400 | PATNA - BALIA-3 | 185.00 |
| 101 | 400 | PATNA - BALIA-4 | 185.00 |
| 102 | 400 | MOTIHARI - GORAKHPUR - 1 (LILO BARH-GKP-1) | 153.20 |
| 103 | 400 | MOTIHARI - GORAKHPUR - 2 (LILO BARH-GKP-2) | 153.20 |
| 104 | 400 | SASARAM-ALLAHABAD | 212.00 |
| 105 | 400 | SASARAM-VARANASI | 143.73 |
| 106 | 400 | BIHARSHARIF VARANASI -1 | 321.00 |
| 107 | 400 | BIHARSHARIF VARANASI -2 | 321.00 |
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| ER-II | | | |
| Sl. No | Voltage class | Name of Line | Ckt KM |
| 1 | 400 | MAITHON-MEJIA-3 | 83.74 |
| 2 | 400 | MEJIA-JAMSHEDPUR(LILO MTN-JSR-I) | 167.74 |
| 3 | 400 | MAITHON -JAMSHEDPUR-2 | 153.00 |
| 4 | 400 | BAHARAMPUR -FARAKKA-1 | 83.00 |
| 5 | 400 | BAHARAMPUR -FARAKKA-2 | 83.00 |
| 6 | 400 | FARAKKA-SAGARDIGHI-1 | 55.38 |
| 7 | 400 | SAGARDIGHI-SUBHASGRAM-1 | 245.64 |
| 8 | 400 | DURGAPUR -FARAKKA-1 | 150.00 |
| 9 | 400 | DURGAPUR -FARAKKA-2 | 146.00 |
| 10 | 400 | MALDA-FARAKKA-1 | 40.00 |
| 11 | 400 | MALDA-FARAKKA-2 | 40.00 |
| 12 | 400 | DURGAPUR -JAMSHEDPUR-1 | 177.00 |
| 13 | 400 | BINAGURI -PURNEA NEW-1 | 168.00 |
| 14 | 400 | BINAGURI -PURNEA NEW-2 | 168.00 |
| 15 | 400 | MALDA -PURNEA NEW-1 | 167.00 |
| 16 | 400 | MALDA -PURNEA NEW-2 | 167.00 |
| 17 | 400 | TALA-BINAGURI-1 | 98.09 |
| 18 | 400 | TALA-BINAGURI-2 | 98.09 |
| 19 | 400 | BINAGURI-MALBASE-3 | 115.55 |
| 20 | 400 | TALA-BINAGURI-4 | 115.55 |
| 21 | 400 | RANGPO-BINAGURI-1 | 109.88 |
| 22 | 400 | RANGPO-TEESTA-1 | 11.83 |
| 23 | 400 | RANGPO-BINAGURI-2 | 110.42 |
| 24 | 400 | RANGPO-TEESTA-2 | 11.42 |
| 25 | 400 | KISHANGANJ-PURNEA-1 LILO | 5.00 |
| 26 | 400 | KISHANGANJ-PURNEA-2 LILO | 5.00 |
| 27 | 400 | BINAGURI-KISHANGANJ-1-LILO | 5.00 |
| 28 | 400 | BINAGURI-KISHANGANJ-2-LILO | 5.00 |
| 29 | 400 | MAITHON -MEJIA-1 | 59.18 |
| 30 | 400 | MAITHON -MEJIA-2 | 59.18 |
| 31 | 400 | MAITHON -DURGAPUR-1 | 70.77 |
| 32 | 400 | MAITHON -DURGAPUR-2 | 70.77 |
| 33 | 400 | ANDAL-JAMSHEDPUR-1 | 156.76 |
| 34 | 400 | ANDAL-JAMSHEDPUR-2 | 156.76 |
| 35 | 400 | MAITHON -MAITHON RB-1 | 31.50 |
| 36 | 400 | MAITHON -MAITHON RB-2 | 31.50 |
| 37 | 400 | BAHAARAMPUR-SAGARDIGHI-1 | 26.10 |
| 38 | 400 | BAHAARAMPUR-SAGARDIGHI-2 | 26.10 |
| 39 | 400 | RANGPO-TEESTA-3 (LILO PART) | 10.78 |
| 40 | 400 | RANGPO-KISHENGUNJ (LILO PART) | 10.78 |
| 41 | 400 | FARAKKA-GOKARNA-1 | 120.00 |
| 42 | 400 | FARAKKA-GOKARNA-2 | 120.00 |
| 43 | 400 | BINAGURI-ALIPURDUAR-I (LILO PORTION) | 6.45 |
| 44 | 400 | ALIPURDUAR-BONGAIGAION-I (LILO PORTION) | 6.45 |

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| 45 | 400 | BINAGURI-ALIPURDUAR-II (LILO PORTION) | 6.45 |
| 46 | 400 | ALIPURDUAR-BONGAIGAION-II (LILO PORTION) | 6.45 |
| 47 | 400 | 400KV FARAKKA-SAGARDIGHI-II | 76.00 |
| 48 | 400 | 400KV JEERAT-SAGARDIGHI | 199.50 |
| 49 | 400 | 400 KV ALIPURDUAR-PUNATSANGHCUN -I | 64.15 |
| 50 | 400 | 400 KV ALIPURDUAR-PUNATSANGHCUN -II | 64.15 |
| 51 | 400 | 400KV RAJARHAT JEERAT | 41.00 |
| 52 | 400 | 400KV RAJARHAT SUBHASGRAM | 33.60 |
| 53 | 220 | BIRPARA -CHUKHA-1 | 36.00 |
| 54 | 220 | BIRPARA -CHUKHA-2 | 36.00 |
| 55 | 220 | BIRPARA-MALBASE-3 | 38.00 |
| 56 | 220 | BIRPARA -BINAGURI-1 | 80.00 |
| 57 | 220 | BIRPARA -BINAGURI-2 | 80.00 |
| 58 | 220 | BIRPARA-ALIPURDUAR-1 | 57.49 |
| 59 | 220 | BIRPARA-ALIPURDUAR-2 | 57.49 |
| 60 | 220 | SILIGURI-KISHANGANJ-1 | 108.00 |
| 61 | 220 | SILIGURI-KISHANGANJ-2 | 108.00 |
| 62 | 220 | DALKHOLA-KISHANGANJ-1 | 30.90 |
| 63 | 220 | DALKHOLA-KISHANGANJ-2 | 30.90 |
| 64 | 220 | MALDA -DALKHOLA-1 | 116.00 |
| 65 | 220 | MALDA -DALKHOLA-2 | 116.00 |
| 66 | 220 | BINAGURI -SILIGURI-1 | 9.00 |
| 67 | 220 | BINAGURI -SILIGURI-2 | 9.00 |
| 68 | 220 | RANGPO-NMELI--1 | 26.10 |
| 69 | 220 | RANGPO-TASHIDING (RANGPO-N MELLI-2 Part) | 26.10 |
| 70 | 132 | SILIGURI-KERSEONG-2 (up to LILO) | 31.30 |
| 71 | 132 | RANGIT-KERSEONG-1 (up to LILO) | 61.20 |
| 72 | 132 | RANGIT-RANGPO-1 | 54.17 |
| 73 | 132 | RANGPO-GANGTOK-2 | 26.36 |
| 74 | 132 | RANGPO-CHUZHEN-1 (LILO) | 1.00 |
| 75 | 132 | GANGTOK -CHUZHEN-1 | 28.06 |
| 76 | 132 | MELLI-SILIGURI-1 | 92.45 |
| 77 | 132 | RANGPO-MELLI-1 | 16.61 |
| 78 | 132 | RANGIT-RAMMAM-1 | 27.15 |
| 79 | 66 | RANGIT-RABANGLA-1(up to LILO) | 1.00 |
| 80 | 66 | MELLI-RABANGLA-1(up to LILO) | 36.00 |
| 81 | 400 | BAHARAMPUR - BHERAMARA - 1(Indian portion) | 71.51 |
| 82 | 400 | BAHARAMPUR - BHERAMARA - 2(Indian Portion) | 71.51 |
| 83 | 400 | BINAGURI-BONGAIGAON-1 | 217.28 |
| 84 | 400 | BINAGURI-BONGAIGAON-2 | 217.28 |
| 85 | 220 | ALIPURDUAR-SALAKATI-1 | 100.57 |
| 86 | 220 | ALIPURDUAR-SALAKATI-2 | 100.57 |
| 87 | 220 | BTPS-SALAKATI-1 | 3.00 |
| 88 | 220 | BTPS-SALAKATI-2 | 3.00 |

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| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|-------------------------|--------|
| 1 | 765 | ANGUL-JHARSUGURA-1 | 274.92 |
| 2 | 765 | ANGUL-JHARSUGURA-2 | 272.00 |
| 3 | 765 | ANGUL-JHARSUGURA-3 | 295.06 |
| 4 | 765 | ANGUL-JHARSUGURA-4 | 295.06 |
| 5 | 765 | DARLIPALLI-JHARSUGURA-1 | 20.54 |
| 6 | 765 | DARLIPALLI-JHARSUGURA-2 | 20.54 |
| 7 | 400 | TALCHER -ROURKELA-1 | 171.00 |
| 8 | 400 | TALCHER -ROURKELA-2 | 171.00 |
| 9 | 400 | TALCHER -RENGALI-1 | 24.00 |
| 10 | 400 | TALCHER -RENGALI-2 | 24.00 |

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| 11 | 400 | RENGALI -INDRAVATI-1 | 356.00 |
| 12 | 400 | JEYPORE -INDRAVATI-1 | 71.00 |
| 13 | 400 | TALCHER -MERAMUNDALI-2 | 51.00 |
| 14 | 400 | TALCHAR-ANGUL-2 | 68.35 |
| 15 | 400 | MERAMUNDALI-ANGUL-2 | 18.61 |
| 16 | 400 | BOLANGIR -JEYPORE-1 | 287.00 |
| 17 | 400 | ANGUL -BOLANGIR | 196.12 |
| 18 | 400 | MERAMUNDALI-ANGUL-1 | 25.34 |
| 19 | 400 | RENGALI -KEONJHAR-1(LILO Portion) | 9.38 |
| 20 | 400 | BARIPADA -KEONJHAR-1 (both LILO Portion) | 28.12 |
| 21 | 400 | BARIPADA -KHARAGPUR-1(LILO) | 18.74 |
| 22 | 400 | BARIPADA -DUBURI-1 | 190.25 |
| 23 | 400 | DUBURI PANDIABILI -1 | 143.30 |
| 24 | 400 | MENDHASAL-PANDIABILI-1 | 28.00 |
| 25 | 400 | BARIPADA-PANDIABILI-1 | 301.50 |
| 26 | 400 | PANDIABALLI-MENDHASHAL-2 | 28.00 |

WR-I

| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|-----------------------------------|--------|
| 1 | 400 | 400kV KORBA-KORBA(WEST) | 14.00 |
| 2 | 400 | 400kV KORBA-BHILAI I | 197.00 |
| 3 | 400 | 400kV KORBA-BHILAI II | 192.00 |
| 4 | 400 | 400kV BHILAI-KORADI | 272.00 |
| 5 | 400 | 400kV KORADI-SATPURA | 149.00 |
| 6 | 400 | 400kV MAHAN-VINDHYACHAL | 19.00 |
| 7 | 400 | 400kV KORBA-MAHAN | 196.00 |
| 8 | 400 | 400kV BHADRAVATI-CHANDRAPUR I | 20.00 |
| 9 | 400 | 400kV BHADRAVATI-CHANDRAPUR II | 20.00 |
| 10 | 400 | 400kV RAIPUR-BHADRAVATI I | 333.00 |
| 11 | 400 | 400kV RAIPUR-BHILAI I | 13.00 |
| 12 | 400 | 400kV BHILAI-BHADRAVATI I | 322.00 |
| 13 | 400 | 400kV RAIPUR-SIPAT III | 162.04 |
| 14 | 220 | 220kV KORBA(EAST)-BUDDHIPADAR III | 184.00 |
| 15 | 400 | 400kV BHATAPARA-KORBA | 123.73 |
| 16 | 400 | 400kV BHILAI-BHATAPARA | 90.45 |
| 17 | 400 | 400kV RAIPUR-RAIGARH I | 217.02 |
| 18 | 400 | 400kV RAIGARH-JHARSUGDA I | 114.67 |
| 19 | 400 | 400kV JHARSUGUDA-ROURKELA I | 142.45 |
| 20 | 400 | 400kV RAIGARH-JHARSUGUDA III | 110.98 |
| 21 | 400 | 400kV JHARSUGUDA-ROURKELA III | 143.06 |
| 22 | 400 | 400kV RAIPUR-BHADRAVATI II | 345.55 |
| 23 | 400 | 400kV RAIPUR-BHADRAVATI III | 345.55 |
| 24 | 400 | 400kV BHADRAVATI-CHANDRAPUR III | 22.42 |
| 25 | 400 | 400kV BHADRAVATI-CHANDRAPUR IV | 22.42 |
| 26 | 400 | 400kV VINDHYACHAL-KORBA II | 288.99 |
| 27 | 400 | 400kV SATPURA-SEONI | 1.50 |
| 28 | 400 | 400kV BHILAI-SEONI | 1.50 |
| 29 | 400 | 400kV RAIPUR-SIPAT I | 149.12 |
| 30 | 400 | 400KV RAIPUR-SIPAT II | 149.12 |
| 31 | 400 | 400KV RANCHI-SIPAT I | 405.77 |
| 32 | 400 | 400KV RANCHI-SIPAT II | 405.77 |
| 33 | 400 | 400kV WARDHA-AKOLA I | 161.87 |
| 34 | 400 | 400kV WARDHA-AKOLA II | 161.87 |
| 35 | 765 | 765kV SEONI-WARDHA I | 267.89 |
| 36 | 400 | 400kV AURANGABAD (PG) -AKOLA I | 289.97 |
| 37 | 400 | 400kV AURANGABAD (PG) -AKOLA II | 289.97 |
| 38 | 400 | 400kV BHADRAVATI-PARLI I | 378.67 |

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| 39 | 400 | 400kV PARLI(PG)-PARLI(MSETCL) I | 4.96 |
| 40 | 400 | 400kV PARLI(PG)-PARLI(MSETCL) II | 4.96 |
| 41 | 400 | 400kV KORBA-RAIPUR III | 211.86 |
| 42 | 400 | 400kV KORBA-RAIPUR IV | 212.83 |
| 43 | 765 | 765kV SEONI-WARDHA II | 260.76 |
| 44 | 400 | 400kV WARDHA-MAUDA II | 123.84 |
| 45 | 400 | 400KV RAIPUR-WARDHA I | 370.57 |
| 46 | 400 | 400KV RAIPUR-WARDHA II | 370.57 |
| 47 | 400 | 400kV RAIPUR-DURG I | 21.50 |
| 48 | 400 | 400kV RAIPUR-DURG II | 21.50 |
| 49 | 765 | 765kV BILASPUR-SIPAT I | 21.51 |
| 50 | 765 | 765kV SEONI-BILASPUR I | 337.05 |
| 51 | 765 | 765kV BILASPUR-SIPAT II | 22.22 |
| 52 | 765 | 765kV SEONI-BILASPUR II | 338.33 |
| 53 | 400 | 400kV RAIGARH-KOTRA PS I | 6.29 |
| 54 | 400 | 400kV RAIGARH-KOTRA PS II | 6.29 |
| 55 | 765 | 765kV TAMNAR PS-KOTRA PS I | 47.97 |
| 56 | 765 | 765kV TAMNAR PS-KOTRA PS II | 47.97 |
| 57 | 765 | 765kV KOTRA PS-DURG PS I | 239.84 |
| 58 | 765 | 765kV KOTRA PS-DURG PS II | 239.84 |
| 59 | 765 | 765kV D'JAIGARH-BILASPUR | 90.00 |
| 60 | 765 | 765kV D'JAIGARH-RANCHI I | 303.00 |
| 61 | 400 | 400kV BHADRAVATI-DHARIWAL TPP II | 2.92 |
| 62 | 400 | 400kV DHARIWAL TPP-PARLI II | 375.79 |
| 63 | 400 | 400kV AURANGABAD(PG)-AURANGABAD(MSETCL) II | 52.56 |
| 64 | 400 | 400kV AURANGABAD(PG)-AURANGABAD(MSETCL) I | 52.56 |
| 65 | 765 | 765kV WARDHA - AURANGABAD(PG) I | 347.58 |
| 66 | 765 | 765kV WARDHA - AURANGABAD(PG) II | 347.58 |
| 67 | 765 | 765kV D'JAIGARH- JHARSUGUDA I | 149.79 |
| 68 | 765 | 765kV D'JAIGARH- JHARSUGUDA II | 149.79 |
| 69 | 400 | 400kV KORBA-SIPAT | 68.65 |
| 70 | 765 | 765kV DURG PS -WARDHA_1 | 369.11 |
| 71 | 765 | 765kV DURG PS -WARDHA_2 | 369.11 |
| 72 | 765 | 765kV PUNE(GIS)-SOLAPUR | 269.84 |
| 73 | 400 | 400Kv PARLI-PUNE(GIS)_1 | 9.57 |
| 74 | 400 | 400Kv PARLI-PUNE(GIS)_2 | 9.57 |
| 75 | 400 | 400Kv PUNE(GIS)-PUNE(TALEGOAN)_1 | 9.98 |
| 76 | 400 | 400Kv PUNE(GIS)-PUNE(TALEGOAN)_2 | 9.98 |
| 77 | 765 | 765kV WARDHA - AURANGABAD(PG) III | 355.00 |
| 78 | 765 | 765kV WARDHA - AURANGABAD(PG) IV | 355.00 |
| 79 | 400 | 400Kv SOLAPUR(NTPC)-SOLAPUR(PG)_1 | 11.20 |
| 80 | 400 | 400Kv SOLAPUR(NTPC)-SOLAPUR(PG)_2 | 11.20 |
| 81 | 400 | 400Kv SOLAPUR(NTPC)-SOLAPUR(PG)_3 | 11.20 |
| 82 | 400 | 400Kv SOLAPUR(NTPC)-SOLAPUR(PG)_4 | 11.20 |
| 83 | 765 | 765kV DURG PS- CHAMPA_1 | 149.03 |
| 84 | 765 | 765kV CHAMPA- KOTRA PS | 96.33 |
| 85 | 765 | 765kV AURANGABAD(PG)-SOLAPUR I | 279.57 |
| 86 | 765 | 765kV AURANGABAD(PG)-SOLAPUR II | 279.57 |
| 87 | 400 | 400kV KOLHAPUR (MSETCL)- KOLHAPUR (GIS) I | 39.38 |
| 88 | 400 | 400kV KOLHAPUR (MSETCL)- KOLHAPUR (GIS) II | 39.38 |
| 89 | 400 | 400kV KOLHAPUR (GIS)-MAPUSA I | 156.04 |
| 90 | 400 | 400kV KOLHAPUR (GIS)-MAPUSA II | 156.04 |
| 91 | 400 | 400kV WARDHA-MAUDA I | 123.45 |
| 92 | 765 | 765kV D'JAIGARH-RANCHI II | 354.00 |
| 93 | 400 | 400Kv PUNE(GIS)-PUNE(TALEGOAN)_3 | 14.37 |
| 94 | 400 | 400Kv PUNE(GIS)-PUNE(TALEGOAN)_4 | 14.37 |
| 95 | 400 | 400Kv AURANGABAD(MSETCL)-PUNE(GIS) I | 14.39 |

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| 96 | 400 | 400kV AURANGABAD(MSETCL)-PUNE(GIS) II | 14.39 |
| 97 | 400 | 400kV RAIPUR-RAIGARH II | 217.02 |
| 98 | 400 | 400kV LARA(NTPC)-KOTRA PS I | 18.00 |
| 99 | 400 | 400kV LARA(NTPC)-KOTRA PS II | 18.00 |
| 100 | 400 | 400kV KORBA-BIRSINGHPUR_2 | 226.64 |
| 101 | 400 | 400kV RAIPUR-RAIGARH III | 220.88 |
| 102 | 400 | 400kV RAIPUR-RAIGARH IV | 220.88 |
| 103 | 765 | 765kV DURG PS- CHAMPA_2 | 149.15 |
| 104 | 765 | 765KV D'JAIGARH- CHAMPA | 56.48 |
| 105 | 765 | 765kV DURG PS -WARDHA_3 | 357.27 |
| 106 | 765 | 765kV DURG PS -WARDHA_4 | 357.27 |
| 107 | 400 | 400kV KORBA-BIRSINGHPUR_1 | 226.64 |
| 108 | 400 | 400kV LARA(NTPC)-CHAMPA I | 113.53 |
| 109 | 400 | 400kV LARA(NTPC)-CHAMPA II | 113.53 |
| 110 | 765 | 765kV AURANGABAD(PG)-PADGHE(GIS) I | 284.82 |
| 111 | 765 | 765kV AURANGABAD(PG)-PADGHE(GIS) II | 284.82 |
| 112 | 400 | 400kV PADGHE(GIS)-KUDUS(PADGHE MSETCL) I | 16.74 |
| 113 | 400 | 400kV PADGHE(GIS)-KUDUS(PADGHE MSETCL) II | 16.74 |
| 114 | 400 | 400kV RAIGARH-JHARSUGUDA II | 126.23 |
| 115 | 400 | 400kV JHARSUGUDA-ROURKELA II | 154.01 |
| 116 | 400 | 400kV RAIGARH-JHARSUGUDA IV | 122.49 |
| 117 | 400 | 400kV JHARSUGUDA-ROURKELA IV | 154.57 |
| 118 | 400 | 400kV WARDHA-WARORA-1_LILOPOINT_PG | 3.71 |
| 119 | 400 | 400kV WARDHA-WARORA-2_LILOPOINT_PG | 3.71 |
| 120 | 400 | 400kV WARORA-PARLI-1_LILOPOINT_PG | 333.23 |
| 121 | 400 | 400kV WARORA-PARLI-2_LILOPOINT_PG | 333.23 |
| 122 | 765 | 765kV D'JAIGARH- JHARSUGUDA III | 149.40 |
| 123 | 765 | 765kV D'JAIGARH- JHARSUGUDA IV | 149.40 |

WR-II

| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|----------------------------|--------|
| 1 | 400 | Annupur - Jabalpur PS I | 246.41 |
| 2 | 400 | Annupur - Jabalpur PS II | 246.41 |
| 3 | 400 | Bachau - Ranchodpura I | 282.86 |
| 4 | 400 | Bachau - Ranchodpura II | 282.86 |
| 5 | 400 | Birsinghpur - Damoh I | 228.47 |
| 6 | 400 | Birsinghpur - Damoh II | 228.47 |
| 7 | 400 | Bina - Shujalpur I | 199.94 |
| 8 | 400 | Bina - Shujalpur II | 199.94 |
| 9 | 765 | 765 kV Bina - Indore I | 311.81 |
| 10 | 400 | Bina - Bina III | 0.62 |
| 11 | 400 | 400 kV Tarapur - Padge I | 91.12 |
| 12 | 400 | 400 kV Tarapur - Padge II | 91.12 |
| 13 | 220 | 220 kV Tarapur - Boisor | 20.56 |
| 14 | 400 | Tarapur - Boisar I | 20.88 |
| 15 | 400 | Tarapur - Boisar II | 20.88 |
| 16 | 400 | Vapi - Boisar | 94.00 |
| 17 | 400 | Boisar - Padge | 101.00 |
| 18 | 400 | Bina - Bina IV | 0.62 |
| 19 | 400 | Bhachau - Varsana I | 9.30 |
| 20 | 400 | Bhachau - Varsana II | 9.30 |
| 21 | 400 | 400kV Bina (Pg) - Bina # 1 | 0.74 |
| 22 | 400 | 400kV Bina (Pg) - Bina # 2 | 0.74 |
| 23 | 400 | 400 kV Damoh - Bhopal I | 214.47 |
| 24 | 400 | 400 kV Damoh - Bhopal II | 213.80 |
| 25 | 400 | Dehgam - Pirana I | 46.66 |
| 26 | 400 | Dehgam - Nagda I | 331.44 |

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| 27 | 765 | Gwalior - Bina I | 234.93 |
| 28 | 765 | Gwalior - Agra I | 129.44 |
| 29 | 765 | 765 kV Gwalior - Bina II | 233.65 |
| 30 | 765 | Gwalior - Agra II | 127.93 |
| 31 | 400 | Gandhar - Koshamba | 69.02 |
| 32 | 400 | 400 kV UKAI - Navsari | 33.02 |
| 33 | 400 | Gandhar/ Jhanor - Navsari II | 102.15 |
| 34 | 400 | Indore (MP) - Indore I | 49.73 |
| 35 | 400 | Indore (MP) - Indore II | 49.73 |
| 36 | 400 | 400kV Itarsi-Indore # 1 | 207.00 |
| 37 | 400 | 400kV Itarsi-Indore # 2 | 214.00 |
| 38 | 400 | 400kV Indore-Asoj # 1 | 289.00 |
| 39 | 400 | 400kV Indore-Asoj # 2 | 273.00 |
| 40 | 220 | 220kV Kawas -Vav I | 37.00 |
| 41 | 400 | 400 kV Itarsi - Khandwa I | 196.64 |
| 42 | 400 | 400 kV Itarsi - Khandwa II | 196.64 |
| 43 | 765 | Jabalpur PS - Bina I | 229.74 |
| 44 | 765 | Jabalpur PS - Bina II | 229.74 |
| 45 | 400 | Jabalpur PS - Jabalpur I | 15.46 |
| 46 | 400 | Jabalpur PS - Jabalpur II | 15.46 |
| 47 | 400 | 400 KV Jabalpur - Itarsi # 1 | 232.00 |
| 48 | 400 | 400 KV Jabalpur - Itarsi # 2 | 232.00 |
| 49 | 400 | 400kV Jhanor / Gandhar -Dehgam ckt # 1 | 157.00 |
| 50 | 400 | 400kV Jhanor / Gandhar -Dehgam # 2 | 157.00 |
| 51 | 400 | 400 KV Jabalpur - Itarsi # 3 | 234.00 |
| 52 | 400 | 400 KV Jabalpur - Itarsi # 4 | 234.00 |
| 53 | 400 | 400 KV Jhanor/ Gandhar - Jhanor(GTEC) | 13.00 |
| 54 | 220 | 220kV Jhanor-Haldarwa ckt I | 13.00 |
| 55 | 220 | 200kV Jhanor-Haldarwa ckt II | 13.00 |
| 56 | 400 | 400 kV Jhanor/Gandhar - Sugan | 57.00 |
| 57 | 220 | 220 kV Kawas - Navsari (PG) I | 58.15 |
| 58 | 220 | 220 kV Kawas - Navsari (PG) II | 58.15 |
| 59 | 220 | 220kV Kawas-Vav ckt II | 37.00 |
| 60 | 220 | 220kV Kawas - Haldarwa # 1 | 81.00 |
| 61 | 220 | 220kV Kawas-Haldarwa # 2 | 81.00 |
| 62 | 220 | 220 kV Kakrapar - Haldarwa # 1 | 74.00 |
| 63 | 220 | 220 KV Kakrapar - Haldarwa # 2 | 74.00 |
| 64 | 220 | 220 KV Kakrapar - Vav # 1 | 43.00 |
| 65 | 220 | 220 KV Kakrapar - Vav # 2 | 43.00 |
| 66 | 220 | 220kV Kakrapar-Vapi ckt # 1 | 117.00 |
| 67 | 220 | 220kV Kakrapar-Vapi ckt # 2 | 117.00 |
| 68 | 400 | 400 kV Khandwa - Dulhe I | 261.78 |
| 69 | 400 | 400 kV Khandwa - Dulhe II | 261.78 |
| 70 | 400 | Khandwa - Rajgarh II | 220.59 |
| 71 | 400 | 400 kV Mundra - Jetpur I | 336.74 |
| 72 | 400 | 400 kV Mundra - Jetpur II | 336.74 |
| 73 | 400 | Mundra - Bhachau I | 99.47 |
| 74 | 400 | Mundra - Bhachau II | 99.47 |
| 75 | 400 | Halvad - Limbdi I | 92.13 |
| 76 | 220 | 220 kV Navsari (PG) - Navsari (GETCO) I | 31.33 |
| 77 | 220 | 220 kV Navsari (PG) - Navsari (GETCO) II | 31.33 |
| 78 | 400 | Nagda - Dehgam II | 331.44 |
| 79 | 400 | 400 kV Rajgarh - SSP (LILO) I | 4.01 |
| 80 | 400 | 400 kV Rajgarh - SSP (LILO) II | 4.01 |
| 81 | 400 | Rajgarh - Nagda (LILO) I | 4.12 |
| 82 | 400 | Rajgarh - Nagda (LILO) II | 4.12 |
| 83 | 400 | 400kV Satna - Bina # 1 | 276.00 |

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| 84 | 400 | 400kV Satna - Bina # 2 | 276.00 |
| 85 | 400 | 400kV Satpura-Itarsi | 79.00 |
| 86 | 400 | 400 kV Sugen - Vapi | 110.00 |
| 87 | 400 | Satna-Bina IV | 272.59 |
| 88 | 400 | Satna-Bina III | 272.59 |
| 89 | 400 | 400 kV Seoni - Khandwa I | 351.73 |
| 90 | 400 | 400 kV Seoni - Khandwa II | 351.73 |
| 91 | 400 | 400 kV Shujalpur Nagda I | 152.23 |
| 92 | 765 | Seoni - Bina - I | 292.05 |
| 93 | 400 | 400 kV Shujalpur Nagda II | 152.23 |
| 94 | 765 | Satna - Bina II 765 kV | 275.64 |
| 95 | 765 | 765 kV Satna - Bina I | 274.16 |
| 96 | 765 | 765 kV Sasan - Satna I | 245.70 |
| 97 | 765 | 765 kV Sasan - Satna II | 242.23 |
| 98 | 765 | Satna - Gwalior II(765 kV) | 342.15 |
| 99 | 400 | 400 KV V'chal - Jabalpur # 1 | 360.00 |
| 100 | 400 | 400 KV V'chal - Jabalpur # 2 | 360.00 |
| 101 | 400 | 400 kV Vindhychal - Satna I | 267.00 |
| 102 | 400 | 400 kV Vindhychal - Satna II | 267.00 |
| 103 | 400 | 400 kV Vindhychal - Satna III | 258.31 |
| 104 | 400 | 400 kV Vindhychal - Satna IV | 258.31 |
| 105 | 220 | Vapi - Magarwada I | 25.71 |
| 106 | 220 | Vapi - Magarwada II | 25.71 |
| 107 | 220 | Vapi - Kharadpada I | 29.66 |
| 108 | 220 | 220 kV Vapi - Khadoli I | 28.55 |
| 109 | 220 | 220 kV Vapi - Sayali | 18.30 |
| 110 | 220 | 220 kV Sayali - Khadoli | 12.24 |
| 111 | 400 | 400 kV Vindhychal PS - Sasan I | 5.44 |
| 112 | 400 | 400 kV Vindhychal PS - Sasan II | 5.44 |
| 113 | 400 | Vindhychal IV - Vindhychal PS I | 28.55 |
| 114 | 400 | Vindhychal IV - Vindhychal PS II | 28.55 |
| 115 | 400 | 400 kV Vindhychal - Sasan | 21.00 |
| 116 | 400 | Vapi - Kala II | 52.95 |
| 117 | 400 | Vapi - Kala I | 52.95 |
| 118 | 765 | Bina - Gwalior III | 231.27 |
| 119 | 765 | Vindhychal PS - Satna I | 264.00 |
| 120 | 400 | Vadodara - Indore | 321.20 |
| 121 | 400 | Vadodara - Pirana I | 132.50 |
| 122 | 400 | Vadodara - Pirana II | 132.50 |
| 123 | 400 | Vadodara - Asoj I | 13.82 |
| 124 | 400 | Vadodara - Asoj II | 13.82 |
| 125 | 400 | Navsari - Magarwada I | 125.80 |
| 126 | 400 | Navsari - Magarwada II | 125.80 |
| 127 | 765 | Gwalior - Jaipur (RRV PNL) II | 306.15 |
| 128 | 765 | Gwalior - Jaipur (RRV PNL) I | 311.33 |
| 129 | 765 | Vindhychal PS - Satna II | 270.00 |
| 130 | 765 | 765 kV Jabalpur - Dharamjaygarh I | 425.00 |
| 131 | 765 | 765 kV Jabalpur - Dharamjaygarh II | 425.00 |
| 132 | 400 | Khandwa - Indore I | 168.80 |
| 133 | 400 | Khandwa - Indore II | 168.80 |
| 134 | 220 | Kakrapar - Vapi I | 116.78 |
| 135 | 220 | Kakrapar - Vapi II | 116.78 |
| 136 | 400 | 400 kV Kakrapar - Navsari I | 38.47 |
| 137 | 400 | 400 kV Kakrapar - Navsari II | 38.47 |
| 138 | 400 | Mauda - Betul I | 197.00 |
| 139 | 400 | Mauda - Betul II | 197.00 |
| 140 | 400 | Betul - Khandwa I | 168.50 |

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| 141 | 400 | Betul - Khandwa II | 168.50 |
| 142 | 400 | Kala - Kudus I | 83.14 |
| 143 | 400 | Kala - Kudus II | 83.14 |
| 144 | 400 | 400 kV SASAN-REWA PS | 206.50 |
| 145 | 400 | 400 kV REWA PS- JABALPUR -I | 244.00 |
| 146 | 400 | 400 kV VINDHYACHAL- REWA PS | 187.90 |
| 147 | 400 | 400 kV Rewa PS- Jabalpur-II | 244.00 |
| 148 | 400 | 400 kV Khandwa- Khargone (NTPC) | 75.00 |
| 149 | 400 | 400 kV Rajgarh-Khargone(NTPC) | 146.00 |
| 150 | 220 | 220 kV Vapi-Bhilosa | 28.35 |
| 151 | 220 | 220 kV Bhilosa-Kharadpara | 1.61 |
| 152 | 400 | 400 kV Dehgan- Nicol | 13.28 |
| 153 | 400 | 400 kV Nicol-Pirana | 33.37 |
| 154 | 400 | 400 kV Mundra- Bhachau- III | 122.80 |
| 155 | 400 | 400 kV Mundra- Bhachau- IV | 122.80 |
| 156 | 400 | 400 kV Bhachau-Limbdi | 219.60 |
| 157 | 400 | 400 kV Bhachau- Halvad | 128.20 |
| 158 | 765 | 765 kV Satna-Orai | 271.90 |
| 159 | 765 | 765 kV Orai-Gwalior | 135.17 |
| 160 | 400 | 400 kV Magarwada-Boisar -I | 96.59 |
| 161 | 400 | 400 kV Magarwada-Boisar -II | 96.59 |
| 162 | 400 | 400 kV ESSAR- Bhachau - I | 225.00 |
| 163 | 400 | 400 kV ESSAR- Bhachau - II | 225.00 |
| 164 | 400 | 400 kV Aurangabad- Boisar -I | 344.87 |
| 165 | 400 | 400 kV Aurangabad- Boisar -II | 344.87 |
| 166 | 765 | 765 kV Jabalpur-Orai - I | 359.50 |
| 167 | 765 | 765 kV Jabalpur-Orai - II | 359.50 |
| 168 | 400 | 400kV KANKROLI-ZERDA | 233.71 |
| 169 | 400 | 400kV BHINMAL-ZERDA | 142.80 |
| 170 | 765 | 765KV BHUJ-BANASKANTHA 1 | 288.93 |
| 171 | 765 | 765KV BHUJ-BANASKANTHA 2 | 288.93 |
| 172 | 765 | 765KV BANASKANTHA-CHITTORGARH 1 | 302.40 |
| 173 | 765 | 765KV BANASKANTHA-CHITTORGARH 2 | 302.40 |
| 174 | 400 | 400KV BANASKANTHA-SANKHARI 1 | 21.71 |
| 175 | 400 | 400KV BANASKANTHA-SANKHARI 2 | 21.71 |
| 176 | 400 | 400KV MUNDRA-BHUJ 1 | 98.41 |
| 177 | 400 | 400KV MUNDRA-BHUJ 2 | 98.41 |

SR-I

| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|--|--------|
| 1 | 765 | 765 kV ANGUL - SRIKAKULAM - I | 276.00 |
| 2 | 765 | 765 kV ANGUL - SRIKAKULAM - II | 276.00 |
| 3 | 400 | 400 kV GAJUWAKA _ VEMAGIRI PG | 165.45 |
| 4 | 400 | 400 kV GAZWEL - HYDERABAD I (POWERGRID portion) | 62.50 |
| 5 | 400 | 400 kV GOOTY - NEELAMANGALA | 256.13 |
| 6 | 400 | 400 kV GOOTY - RAICHUR-I (PG) | 128.70 |
| 7 | 400 | 400 kV GOOTY - RAICHUR-II (PG) | 128.70 |
| 8 | 400 | 400 kV GOOTY - TUMKUR I /PAVGADA(Comm opt 01.12.15) | 208.62 |
| 9 | 400 | 400 kV GOOTY - TUMKUR II/ PAVAGADA (Comm opt 01.12.15) | 208.62 |
| 10 | 400 | 400 kV HYDERABAD - NAGARJUNASAGAR | 155.26 |
| 11 | 400 | 400 kV JEYPORE - GAZUWAKA-I | 220.00 |
| 12 | 400 | 400 kV JEYPORE - GAZUWAKA-II | 220.00 |
| 13 | 400 | 400 kV KADAPA - NP KUNTA - I | 61.23 |
| 14 | 400 | 400 kV KADAPA - NP KUNTA - II | 68.69 |
| 15 | 400 | 400 kV KADAPA - NP KUNTA - III | 68.69 |
| 16 | 765 | 765 kV KADAPA - TIRUVALEM I | 245.70 |
| 17 | 765 | 765 kV KADAPA - TIRUVALEM II | 245.70 |

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| 18 | 400 | KADAPA-CHITTOOR | 147.14 |
| 19 | 400 | KHAMMAM - NAGARJUNASAGAR I | 144.58 |
| 20 | 400 | KHAMMAM - VIJAYWADA | 114.78 |
| 21 | 765 | KURNOOL - KADAPA I | 203.80 |
| 22 | 765 | KURNOOL - KADAPA II | 203.80 |
| 23 | 400 | KURNOOL - NANNOOR I | 9.88 |
| 24 | 400 | KURNOOL - NANNOOR II | 9.88 |
| 25 | 765 | KURNOOL - NELLORE PS I | 302.20 |
| 26 | 765 | KURNOOL - NELLORE PS II | 302.20 |
| 27 | 400 | KURNOOL(AP) - GOOTY | 84.19 |
| 28 | 400 | KURNOOL(PG)- GOOTY | 112.61 |
| 29 | 400 | MAHABOONNAGAR - RAICHUR | 73.68 |
| 30 | 400 | MAHESHWARAM - HYDERABAD | 56.14 |
| 31 | 400 | MAHESHWARAM - KURNOOL AP | 175.00 |
| 32 | 400 | MALAKARAM - HYDERABAD-II (POWERGRID portion) | 27.87 |
| 33 | 400 | NAGARJUNASAGAR - KADAPA-I | 277.33 |
| 34 | 400 | NAGARJUNASAGAR - KADAPA-II | 278.66 |
| 35 | 400 | NAGARJUNASAGAR - KURNOOL(N) | 264.95 |
| 36 | 400 | NAGARJUNASAGAR - MAHABOONNAGAR | 184.35 |
| 37 | 400 | NELLORE - NELLORE PS I | 3.65 |
| 38 | 400 | NELLORE - NELLORE PS II | 3.65 |
| 39 | 400 | NELLORE - SRIPERUMBUDUR I | 189.00 |
| 40 | 400 | NELLORE - SRIPERUMBUDUR II | 189.00 |
| 41 | 400 | NELLORE - TIRUVALEM I | 172.96 |
| 42 | 400 | NELLORE - TIRUVALEM II | 172.96 |
| 43 | 400 | NELLORE PS - GOOTY I | 289.00 |
| 44 | 400 | NELLORE PS - GOOTY II | 289.00 |
| 45 | 400 | NELLORE PS - MEPL (Meenakshi) | 3.83 |
| 46 | 400 | NELLORE PS - NCC - 1 (DOCO on 22.03.2016) | 33.58 |
| 47 | 400 | NELLORE PS - NCC - 2 (DOCO on 22.03.2016) | 33.58 |
| 48 | 400 | NELLORE PS - SEPL (SIMHAPURI) | 3.83 |
| 49 | 400 | NELLORE PS - TPCIL I | 32.73 |
| 50 | 400 | NELLORE PS - TPCIL II | 32.73 |
| 51 | 400 | NIZAMABAD - DICHPALLE - I | 4.43 |
| 52 | 400 | NIZAMABAD - DICHPALLE - II | 4.43 |
| 53 | 765 | NIZAMABAD - MAHESHWARAM - I | 243.06 |
| 54 | 765 | NIZAMABAD - MAHESHWARAM - II | 243.06 |
| 55 | 400 | NPKUNTA - HIDUPUR - 1 | 120.34 |
| 56 | 400 | NPKUNTA - HIDUPUR - 2 | 120.34 |
| 57 | 765 | RAICHUR - KURNOOL I (Comm opt 15.12.15) | 120.48 |
| 58 | 765 | RAICHUR - KURNOOL II | 118.42 |
| 59 | 400 | RAICHUR - MUNIRABAD | 172.45 |
| 60 | 400 | RAICHUR - SOLAPUR I | 207.75 |
| 61 | 400 | RAICHUR (PG) - RAICHUR-I | 22.22 |
| 62 | 400 | RAICHUR (PG) - RAICHUR-II | 22.22 |
| 63 | 400 | RAMAGUNDAM - CHANDRAPUR-I | 177.61 |
| 64 | 400 | RAMAGUNDAM - CHANDRAPUR-II | 177.61 |
| 65 | 400 | RAMAGUNDAM - GAZWEL | 124.77 |
| 66 | 400 | RAMAGUNDAM - HYDERABAD-III | 201.25 |
| 67 | 400 | RAMAGUNDAM - HYDERABAD-IV | 201.25 |
| 68 | 400 | RAMAGUNDAM - MALAKARAM | 166.21 |
| 69 | 400 | RAMAGUNDAM - NAGARJUNASAGAR-I | 267.20 |
| 70 | 400 | RAMAGUNDAM - NAGARJUNASAGAR-II | 267.20 |
| 71 | 400 | RAMAGUNDAM - WARANGAL | 98.80 |
| 72 | 400 | SIMHADRI - GAZUWAKA I | 13.23 |
| 73 | 400 | SIMHADRI - GAZUWAKA II | 13.27 |
| 74 | 400 | VEMAGIRI PG - SIMHADRI-I | 180.98 |

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| 75 | 400 | VEMAGIRI PG - SIMHADRI-II | 180.98 |
| 76 | 400 | VEMAGIRI PG - VEMAGIRI AP - I | 38.41 |
| 77 | 400 | VEMAGIRI PG - VEMAGIRI AP - II | 38.41 |
| 78 | 400 | VIJAYAWADA - NELLORE(AP) (DOC: 08.08.2015) | 330.39 |
| 79 | 400 | VIJAYAWADA - NELLORE-I | 340.64 |
| 80 | 400 | VIJAYAWADA - NELLORE-II | 340.64 |
| 81 | 400 | VIJAYAWADA - VEMAGIRI PG | 187.80 |
| 82 | 400 | VIJAYAWADA - VEMAGIRI PG - II | 184.33 |
| 83 | 400 | VIJAYAWADA - VEMAGIRI PG - III | 184.33 |
| 84 | 400 | VTPS - NELLORE(AP) (DOC: 08.08.2015) | 330.43 |
| 85 | 400 | WARANGAL - KHAMMAM | 117.09 |
| 86 | 765 | WARDHA - NIZAMABAD - I | 291.20 |
| 87 | 765 | WARDHA - NIZAMABAD - II | 291.20 |

SR-II

| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|------------------------------------|--------|
| 1 | 400 | ALMATHY - VALLUR I | 36.35 |
| 2 | 400 | ALMATHY - VALLUR II | 36.35 |
| 3 | 400 | ALMATHY-THIRUVALAM(TN) I | 40.97 |
| 4 | 400 | ALMATHY-THIRUVALAM(TN) II | 40.97 |
| 5 | 400 | ARASUR-UDUMALPET-I | 65.12 |
| 6 | 400 | ARASUR-UDUMALPET-II | 65.12 |
| 7 | 400 | BANGALORE - HOSUR I | 79.76 |
| 8 | 400 | BALLARY PS - PAVAGADA I | 55.74 |
| 9 | 400 | BALLARY PS - PAVAGADA II | 55.74 |
| 10 | 400 | BIDADI - SOMANAHALLI I | 16.97 |
| 11 | 400 | BIDADI - SOMANAHALLI II | 16.97 |
| 12 | 400 | CHITTOOR - CHENNAI | 95.14 |
| 13 | 400 | CHITTOOR - THIRUVALAM I | 21.00 |
| 14 | 400 | CHITTOOR - THIRUVALAM II | 21.00 |
| 15 | 400 | GOOTY - BANGALORE | 301.67 |
| 16 | 400 | HASSAN - MYSORE I | 95.88 |
| 17 | 400 | HASSAN - MYSORE II | 95.88 |
| 18 | 400 | HASSAN - NELAMANGALA I | 74.35 |
| 19 | 400 | HASSAN - TALAGUPPA I | 74.35 |
| 20 | 400 | HOODY - YELHANKA 1 | 9.40 |
| 21 | 400 | HOSUR-SALEM | 126.34 |
| 22 | 400 | HOSUR-SALEM - II | 125.33 |
| 23 | 400 | KAIGA - NARENDRA I | 107.66 |
| 24 | 400 | KAIGA - NARENDRA II | 107.66 |
| 25 | 400 | KAIGA - SIRSI - I | 61.43 |
| 26 | 400 | KAIGA - SIRSI - II | 61.43 |
| 27 | 230 | KARAIKAL-BAHOUR | 123.65 |
| 28 | 400 | KARAIKUDI - MADURAI - I | 129.76 |
| 29 | 400 | KOLAR - BANGALORE | 97.39 |
| 30 | 400 | KOLAR - HOODY - I | 51.07 |
| 31 | 400 | KOLAR - HOODY - II | 51.07 |
| 32 | 400 | KOLAR - HOSUR - I | 69.00 |
| 33 | 400 | KOLAR - HOSUR - II | 69.00 |
| 34 | 400 | KOLAR - THIRUVALAM I | 153.20 |
| 35 | 400 | KUDAMKULAM - TUTICORIN PS I | 144.07 |
| 36 | 400 | KUDAMKULAM - TUTICORIN PS II | 144.07 |
| 37 | 400 | MADURAI - TUTICORIN POOLING STN I | 94.92 |
| 38 | 400 | MADURAI - TUTICORIN POOLING STN II | 94.92 |
| 39 | 400 | MADURAI-THIRUNELVELI - I | 161.70 |
| 40 | 400 | MADURAI-THIRUNELVELI - II | 161.70 |
| 41 | 400 | MYSORE - KOZHIKODE I | 215.52 |

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| 42 | 400 | MYSORE - KOZHICODE II | 215.52 |
| 43 | 400 | NAGAPATTINAM PS - TRICHY - I | 158.70 |
| 44 | 400 | NAGAPATTINAM PS - TRICHY - II | 158.70 |
| 45 | 400 | NARENDRA - DAVANGERE I | 156.50 |
| 46 | 400 | NARENDRA - DAVANGERE II | 156.50 |
| 47 | 400 | NARENDRA - KUDGI I | 176.13 |
| 48 | 400 | NARENDRA - KUDGI II | 176.13 |
| 49 | 400 | NELAMANGALA - BIDADI I | 34.75 |
| 50 | 400 | NELAMANGALA - BIDADI II | 34.75 |
| 51 | 400 | NELAMANGALA - MYSORE I | 132.90 |
| 52 | 400 | NELAMANGALA - MYSORE II | 132.90 |
| 53 | 230 | NEYVELI - KARAİKAL | 117.74 |
| 54 | 230 | NEYVELI - VILLIANUR | 63.23 |
| 55 | 400 | NEYVELI TS II - NAGAPATTINAM PS - I | 49.22 |
| 56 | 400 | NEYVELI TS II - NNTPS - I | 6.43 |
| 57 | 400 | NEYVELI TS II - PUGALUR | 198.05 |
| 58 | 400 | NEYVELI TS II EXP - PUGALUR | 199.67 |
| 59 | 400 | NEYVELI TS-I EXPANSION - NAGAPATTINAM PS - I | 56.93 |
| 60 | 400 | NEYVELI TS-II - NEYVELI TS-I EXPANSION | 13.94 |
| 61 | 400 | NEYVELI-SALEM - I | 174.95 |
| 62 | 400 | NEYVELI-SALEM - II | 178.72 |
| 63 | 400 | NNTPS- PUDUCHERRY-I | 66.28 |
| 64 | 400 | NP KUNTA - KOLAR I | 130.70 |
| 65 | 400 | PALAKKAD - TRICHUR I | 84.79 |
| 66 | 400 | PALAKKAD - TRICHUR II | 84.79 |
| 67 | 400 | PAVAGADA - TUMKUR I | 55.74 |
| 68 | 400 | PAVAGADA - TUMKUR II | 55.74 |
| 69 | 400 | PAVAGADA - TUMKUR III | 104.70 |
| 70 | 400 | PAVAGADA - TUMKUR IV | 104.70 |
| 71 | 400 | PAVAGADA - HIRIYUR I | 109.35 |
| 72 | 400 | PAVAGADA - HIRIYUR II | 109.35 |
| 73 | 400 | PUDUCHERRY-SUNGUVARCHATRAM-I | 128.59 |
| 74 | 400 | PUGALUR - MADURAI - I | 123.64 |
| 75 | 400 | PUGALUR - MADURAI - II | 123.64 |
| 76 | 400 | SALEM - SALEM POOLING STN I (DHARMAPURI) | 59.04 |
| 77 | 400 | SALEM - SALEM POOLING STN II (DHARMAPURI) | 59.04 |
| 78 | 400 | SALEM - UDUMALPET I | 150.54 |
| 79 | 400 | SALEM - UDUMALPET II | 137.91 |
| 80 | 400 | SOMANAHALLI-DHARMAPURI LINE I | 121.45 |
| 81 | 400 | SOMANAHALLI-DHARMAPURI LINE II | 121.45 |
| 82 | 400 | SRIPERUMBUDUR - THIRUVALAM I | 85.04 |
| 83 | 400 | SUNGUVARCHATRAM-SRIPERUMBUDUR-I | 10.08 |
| 84 | 400 | THIRUNELVELI - EDAMON - I | 81.94 |
| 85 | 400 | THIRUNELVELI - EDAMON - II | 81.94 |
| 86 | 400 | THIRUNELVELI - EDAMON - III | 72.92 |
| 87 | 400 | THIRUNELVELI - EDAMON - IV | 72.92 |
| 88 | 400 | THIRUNELVELI - KUDAMKULAM-I | 72.49 |
| 89 | 400 | THIRUNELVELI - KUDAMKULAM-II | 72.49 |
| 90 | 400 | THIRUNELVELI - TRIVANDRUM - I | 160.40 |
| 91 | 400 | THIRUNELVELI - TRIVANDRUM - II | 160.40 |
| 92 | 400 | THIRUNELVELI - UDUMALPET I | 264.99 |
| 93 | 400 | THIRUNELVELI - UDUMALPET II | 264.99 |
| 94 | 400 | THIRUVALAM - KALIVANDAPATTU I | 114.35 |
| 95 | 400 | THIRUVALAM - KALIVANDAPATTU II | 114.35 |
| 96 | 400 | TRICHUR - KOCHI I | 78.20 |
| 97 | 400 | TRICHUR - KOCHI II | 78.20 |
| 98 | 400 | TRICHY - KARAİKUDI - I | 97.70 |

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| 99 | 400 | TRICHY - MADURAI - I | 130.49 |
| 100 | 400 | TUMKUR/MADHUGIRI) - SALEM POOLING STN I (DHARMAPURI) | 245.98 |
| 101 | 400 | TUTICORIN JV TPS - TUTICORIN POOLING STN I | 61.59 |
| 102 | 400 | TUTICORIN JV TPS - TUTICORIN POOLING STN II | 61.59 |
| 103 | 400 | TUTICORIN POOLING STN - SALEM POOLING STN I | 368.84 |
| 104 | 400 | TUTICORIN POOLING STN - SALEM POOLING STN II | 368.84 |
| 105 | 400 | TUTICORIN POOLING STN - THIRUNELVELI GIS I | 12.05 |
| 106 | 400 | TUTICORIN POOLING STN - THIRUNELVELI GIS II | 12.05 |
| 107 | 400 | TUTICORIN POOLING STN - THIRUNELVELI GIS III | 12.01 |
| 108 | 400 | TUTICORIN POOLING STN - THIRUNELVELI GIS IV | 12.01 |
| 109 | 400 | UDUMALPET - MADURAI | 127.23 |
| 110 | 400 | UDUMALPET - PALAKKAD I | 95.72 |
| 111 | 400 | UDUMALPET - PALAKKAD II | 95.72 |
| 112 | 400 | VALLUR - KALIVANDAPATTU I | 133.85 |
| 113 | 400 | VALLUR - KALIVANDAPATTU II | 133.85 |
| 114 | 400 | YELHANKA - NELMANGALA I | 9.40 |
| 115 | 400 | EDAPPON - EDAMON | 58.56 |
| 116 | 400 | KAYAMKULAM - EDAPPON | 19.76 |
| 117 | 400 | KAYAMKULAM - KUNDRA | 41.00 |
| 118 | 400 | KAYAMKULAM - POLLAM - II | 47.00 |
| 119 | 400 | KAYAMKULAM - PUNNAPRA - I | 12.48 |
| 120 | 400 | KUNDRA - EDAMON | 37.00 |
| 121 | 400 | PUNNAPRA - POLLAM - I | 34.18 |
| 122 | 400 | KUDGI - KOLHAPUR - I | 189.80 |
| 123 | 400 | KUDGI - KOLHAPUR - II | 189.80 |
| 124 | 230 | BHAVINI PFBR KALPAKKAM - ARANI I | 106.45 |
| 125 | 230 | BHAVINI PFBR KALPAKKAM - ARANI II | 106.45 |
| 126 | 230 | BHAVINI PFBR KALPAKKAM - KANCHEEPURAM I | 80.32 |
| 127 | 230 | BHAVINI PFBR KALPAKKAM - KANCHEEPURAM II | 80.32 |
| 128 | 230 | BHAVINI PFBR KALPAKKAM - SIRUSERI I | 36.24 |
| 129 | 230 | BHAVINI PFBR KALPAKKAM - SIRUSERI II | 36.24 |

NER

| Sl. No | Voltage class | Name of Line | Ckt KM |
|--------|---------------|-----------------------------|--------|
| 1 | 132 | Agartala-Agartala-I | 8.38 |
| 2 | 132 | Agartala-Agartala-II | 8.38 |
| 3 | 132 | Badarpur - Kolasib | 107.23 |
| 4 | 132 | Aizwal-Kumarghat | 131.00 |
| 5 | 132 | Aizwal - Melriat | 6.65 |
| 6 | 132 | Melriat-Zemabawk | 10.70 |
| 7 | 132 | Badarpur - Badarpur | 1.02 |
| 8 | 132 | Badarpur - Jiribam | 67.21 |
| 9 | 132 | Badarpur - Khliehriat | 76.65 |
| 10 | 132 | Badarpur-Kumarghat | 118.51 |
| 11 | 220 | Balipara-Tezpur | 8.62 |
| 12 | 400 | Balipara-Bongaigaon-I | 289.72 |
| 13 | 400 | Balipara-Bongaigaon-II | 289.72 |
| 14 | 400 | Bongaigaon - BTPS I | 3.12 |
| 15 | 400 | Bongaigaon - BTPS II | 3.12 |
| 16 | 132 | Dimapur - Imphal | 168.87 |
| 17 | 132 | Doyang - Dimapur-I | 92.53 |
| 18 | 132 | Doyang - Dimapur-II | 92.53 |
| 19 | 132 | Dimapur - Kohima | 0.35 |
| 20 | 132 | Dimapur - Dimapur | 0.35 |
| 21 | 132 | Gohpur - Itanagar (Nirjuli) | 42.50 |
| 22 | 132 | Imphal - Imphal I | 1.50 |
| 23 | 132 | Jiribam - Tipaimuk | 76.79 |

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| 24 | 132 | Aizawl - Tipaimukh | 95.60 |
| 25 | 132 | Jiribam-Haflong | 100.63 |
| 26 | 132 | Jiribam - Loktak-II | 82.40 |
| 27 | 132 | Kolasib - Aizawl | 66.10 |
| 28 | 132 | Khandong - Haflong | 63.17 |
| 29 | 132 | Khandong - Khliehriat-I | 42.48 |
| 30 | 132 | Khandong - Khliehriat-II | 40.93 |
| 31 | 132 | Khandong - Kopili I | 10.91 |
| 32 | 132 | Khandong - Kopili II | 11.56 |
| 33 | 132 | Khliehriat-Khliehriat(lilo) | 7.80 |
| 34 | 132 | Kumarghat-R.C.Nagar | 104.02 |
| 35 | 400 | Kathalguri-Mariani (Old) | 162.86 |
| 36 | 132 | Loktak - Imphal-II | 35.04 |
| 37 | 220 | Misa-Dimapur-I | 123.52 |
| 38 | 220 | Misa-Dimapur-II | 123.52 |
| 39 | 220 | Misa-Kopili - I | 72.79 |
| 40 | 220 | Misa-Kopili - II | 72.79 |
| 41 | 220 | Misa-Kopili-III. | 75.79 |
| 42 | 220 | Misa-Samaguri-I | 34.44 |
| 43 | 220 | Misa-Samaguri-II | 34.44 |
| 44 | 400 | Misa - Mariani (New) | 222.68 |
| 45 | 400 | Mariani (New) - Kathalguri | 160.54 |
| 46 | 400 | Misa- Mariani (Old) | 220.00 |
| 47 | 400 | Misa-Balipara-I | 95.41 |
| 48 | 400 | Misa-Balipara-II | 95.41 |
| 49 | 132 | Nirjuli - Lekhi | 5.50 |
| 50 | 132 | Lekhi-Pare | 10.00 |
| 51 | 132 | Pare-Ranganadi | 7.50 |
| 52 | 132 | Salakati - Gelyphu | 49.22 |
| 53 | 132 | Silchar - Badarpur I | 19.20 |
| 54 | 132 | Silchar - Badarpur II | 19.20 |
| 55 | 132 | Silchar - Srikona I | 1.20 |
| 56 | 132 | Silchar - Srikona II | 1.20 |
| 57 | 132 | Silchar - Hailakandi I | 30.17 |
| 58 | 132 | Silchar - Hailakandi II | 30.17 |
| 59 | 132 | Ranganadi - Ziro | 44.52 |
| 60 | 400 | Pallatana - Surjamani Nagar I | 37.20 |
| 61 | 400 | Pallatana - Surjamani Nagar II | 37.20 |
| 62 | 132 | Imphal - Ningthoungkong (in) | 0.44 |
| 63 | 132 | Imphal - Imphal II | 0.34 |
| 64 | 400 | Balipara - Bongaigaon III | 309.00 |
| 65 | 400 | Balipara - Bongaigaon IV | 309.00 |
| 66 | 400 | Silchar - Imphal I | 174.00 |
| 67 | 400 | Silchar - Imphal II | 174.00 |
| 68 | 400 | Silchar - P.K.Bari I (Ch at 132 kV) | 127.20 |
| 69 | 400 | Silchar - P.K.Bari II (Ch at 132 kV) | 127.20 |
| 70 | 220 | New Mariani - Mokochung I | 48.80 |
| 71 | 220 | New Mariani - Mokochung II | 48.80 |
| 72 | 132 | Mokokchung - Mokochung I | 1.40 |
| 73 | 132 | Mokokchung - Mokochung II | 1.40 |
| 74 | 400 | Balipara - Biswanath Chariali I | 59.54 |
| 75 | 400 | Balipara - Biswanath Chariali II | 59.54 |
| 76 | 400 | Balipara - Biswanath Chariali III | 57.29 |
| 77 | 400 | Balipara - Biswanath Chariali IV | 57.29 |
| 78 | 400 | Biswanath chariali - Ranganadi I | 129.34 |
| 79 | 400 | Biswanath chariali - Ranganadi II | 129.34 |
| 80 | 132 | Biswanath Chariali (POVAI) - BNC I | 12.93 |

