

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS

QF-LDC-09

Date: 11-Aug-21

| | | | |
|----------------------------------|----------------|--------------------------------|----------------|
| (a) ENTIRE EASTERN GRID : | 7946 MW | (b) ENTIRE WESTERN GRID | 4197 MW |
| i) Dhaka area | 4108 MW | i) Khulna area | 1641 MW |
| ii) Chittagong area | 1185 MW | ii) Rajshahi area | 1313 MW |
| iii) Comilla area | 1167 MW | iii) Barisal area | 410 MW |
| iv) Mymensingh area | 977 MW | iv) Rangpur area | 833 MW |
| v) Sylhet area | 509 MW | | |
| SYSTEM TOTAL DEMAND (a + b) = | | 12143 MW | |

MAXIMUM LOAD SERVED BY DIFFERENT SUB-STATIONS

| Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour |
|------------------|-----------|----------|----------------|-----------|-------|-----------------|-----------|-------|
| Siddhirganj | 128 | 14:00 | Kishoreganj | 140 | 23:00 | Jessore | 122 | 20:00 |
| Munsiganj | 104 | 23:00 | Netrokona | 116 | 2:00 | Benapol | 64 | 21:00 |
| Sonargaon | 69 | 2:00 | Jamalpur | 138 | 5:00 | Jhenida | 121 | 19:30 |
| Shyampur | 186 | 10:00 | Sherpur | 126 | 2:00 | Bottail | 142 | 21:00 |
| Bhulta | 187 | 12:00 | Srimongal | 57 | 19:30 | G.K Project | 61 | 21:00 |
| Madanganj | 57 | 12:00 | Shahjibazar | 123 | 21:00 | Faridpur | 154 | 21:00 |
| Shitalakhya | 127 | 16:00 | Fenchuganj | 45 | 20:00 | Rajbari | 51 | 23:00 |
| Rahim steel | 23 | 14:00 | Kulawara | 44 | 19:00 | Madaripur | 113 | 22:00 |
| Matuail | 60 | 10:00 | Sylhet | 111 | 19:30 | Sariatpur | 74 | 22:00 |
| Ghorasal | 78 | 23:00 | Chatak | 27 | 21:00 | Gopalganj | 96 | 19:30 |
| Narsingdi | 167 | 22:00 | Sunamganj | 48 | 21:00 | Bagerhat | 104 | 20:00 |
| Haripur (SBU) | 107 | 15:00 | Biani Bazar | 62 | 19:00 | Mongla | 36 | 1:00 |
| Sreenagar | 41 | 22:00 | Comilla (S) | 154 | 19:00 | Satkhira | 112 | 22:00 |
| Ullon | 66 | 14:00 | Comilla(N) | 125 | 22:00 | Gallamari | 38 | 19:30 |
| Hasnabad | 76 | 1:00 | Chandpur | 84 | 0:00 | Magura | 60 | 20:00 |
| Magbazar | 104 | 15:00 | Feni | 122 | 19:30 | Norail | 46 | 19:30 |
| Maniknagar | 74 | 13:00 | Chowmuhani | 198 | 1:00 | Chuadanga | 109 | 21:00 |
| Bangabhaban | 13 | 10:00 | Ashuganj | 45 | 0:00 | Borguna | 20 | 22:00 |
| Motijheel | 29 | 12:00 | Daudkandi | 146 | 1:00 | Barisal(N) | 49 | 22:00 |
| Narinda | 56 | 12:00 | B.Baria | 159 | 20:00 | Barisal (S) | 114 | 20:00 |
| Kazla | 80 | 11:00 | Ramganj | 92 | 21:00 | Patuakhali | 125 | 21:00 |
| Dhanmondi | 177 | 14:00 | Chaddagram | 52 | 19:00 | Bhandaria | 58 | 19:30 |
| Lalbag | 94 | 13:00 | PHP | 11 | 16:00 | Borhan Uddin | 49 | 21:00 |
| Madartek | 78 | 23:00 | Kochua | 68 | 22:00 | Ishurdi | 68 | 20:00 |
| Dhaka University | 33 | 11:00 | Madunaghat | 60 | 21:00 | Ruppur Paroma | 4 | 8:00 |
| Aftabnagar | 10 | 13:00 | Hathazari | 93 | 19:00 | Natore | 127 | 20:00 |
| Fatullah | 56 | 10:00 | Khulshi | 203 | 17:00 | Bogra | 151 | 19:30 |
| Nawabganj | 52 | 21:00 | Halishahar | 93 | 19:00 | Noagaon | 114 | 21:00 |
| Keraniganj | 60 | 19:00 | Baraulia | 94 | 23:00 | Rajshahi | 154 | 21:00 |
| Mirpur | 118 | 19:00 | Sikalbaha | 41 | 11:00 | Rajshahi New | 15 | 19:30 |
| Kalyanpur | 108 | 15:00 | Dohazari | 96 | 20:00 | C.Nawabganj | 60 | 21:00 |
| Gulshan | 104 | 12:00 | Cox'sbazar | 105 | 19:00 | Amnura | 50 | 21:00 |
| Uttara | 107 | 16:00 | Chandraghona | 28 | 19:00 | Pabna | 106 | 19:30 |
| Uttara New | 14 | 12:00 | Kaptai | 4 | 19:00 | Shahjadpur | 99 | 21:00 |
| Kamrangirchar | 85 | 13:00 | A. Khaer Stl. | 0 | 1:00 | Serajganj | 92 | 19:30 |
| Savar | 171 | 15:00 | Bakulia | 113 | 19:00 | Niyamatpur | 73 | 21:00 |
| Bhasantec | 129 | 14:00 | Julda | 21 | 12:00 | Joypurhat | 56 | 21:00 |
| Agargaon | 89 | 12:00 | TK chemical | 29.9 | 21:00 | Sherpur(Bogura) | 58 | 1:00 |
| Satmosjid | 95 | 13:00 | Modern Steel | | | Mohastangor | 66 | 19:30 |
| Tongi | 105 | 10:00 | Shahmirpur | 33.1 | 18:30 | Bhangura | 32 | 19:30 |
| Kabirpur | 242 | 15:00:00 | Khagrachhari | 28 | 21:00 | Rangpur | 145 | 19:00 |
| Basundhara | 242 | 12:00 | Matarbari | 38.5 | 22:00 | Lalmonirhat | 50 | 20:00 |
| Manikganj | 82 | 20:00 | Baroiar Hat | 44 | 19:30 | Saidpur | 114 | 20:00 |
| Joydevpur | 176 | 12:00 | Rangamati | 12 | 18:30 | Purbasadipur | 117 | 21:00 |
| New Tongi | 112 | 12:00 | Abul Khair 230 | 142 | 6:00 | Thakurgaon | 89 | 20:00 |
| Kodda | 273 | 15:00 | BSRM | 153 | 22:00 | Palashbari | 118 | 20:00 |
| Dhamrai | 106 | 15:00 | GPH Ispat | 84 | 17:00 | Barapukuria | 55 | 20:00 |
| Rajendrapur | 106 | 19:30 | Agrabad | 67 | 15:00 | Panchagar | 55 | 19:30 |
| Valuka | 112 | 9:00 | Goalpara | 21 | 21:00 | Joldhaka | 58 | 2:00 |
| Tangail | 199 | 21:00 | Central S/S | 108 | 19:30 | Kurigram | 58 | 21:00 |
| Mymensing | 200 | 20:00 | Noapara | 50 | 19:30 | Mithapukur | 29 | 20:00 |

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer