

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER**

MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS

QF-LDC-09

Date: 21-Mar-21

| | | | |
|---|------------------|--------------------------------|----------------|
| (a) ENTIRE EASTERN GRID | : 8184 MW | (b) ENTIRE WESTERN GRID | 3726 MW |
| i) Dhaka area | 4375 MW | i) Khulna area | 1393 MW |
| ii) Chittagong area | 1252 MW | ii) Rajshahi area | 1284 MW |
| iii) Comilla area | 1144 MW | iii) Barisal area | 314 MW |
| iv) Mymensingh area | 957 MW | iv) Rangpur area | 735 MW |
| v) Sylhet area | 456 MW | | |
| SYSTEM TOTAL DEMAND (a + b) = 11910 MW | | | |

MAXIMUM LOAD SERVED BY DIFFERENT SUB-STATIONS

| Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour |
|------------------|-----------|-------|---------------|-----------|-------|-----------------|-----------|-------|
| Siddhirganj | 130 | 12:00 | Jamalpur | 141 | 19:00 | Jhenida | 111 | 19:00 |
| Munsiganj | 130 | 21:00 | Sherpur | 130 | 19:00 | Bottail | 118 | 19:00 |
| Sonargaon | 85 | 19:00 | Srimongal | 48 | 18:30 | G.K Project | 52 | 19:00 |
| Shyampur | 192 | 12:00 | Shahjibazar | 124 | 22:00 | Faridpur | 168 | 19:30 |
| Bhulta | 206 | 10:00 | Fenchuganj | 36 | 18:30 | Madaripur | 92 | 21:00 |
| Madanganj | 53 | 20:00 | Kulawara | 35 | 19:00 | Sariatpur | 58 | 20:00 |
| Shitalakhya | 124 | 16:00 | Sylhet | 112 | 18:30 | Gopalganj | 78 | 20:00 |
| Rahim steel | 21 | 10:00 | Chatak | 29 | 19:00 | Bagerhat | 101 | 19:00 |
| Matuail | 54 | 9:00 | Sunamganj | 36 | 20:00 | Mongla | 34 | 2:00 |
| Ghorasal | 81 | 19:00 | Biani Bazar | 53 | 18:30 | Satkhira | 102 | 22:00 |
| Narsingdi | 162 | 21:00 | Comilla (S) | 182 | 18:30 | Gallamari | 21 | 1:00 |
| Haripur (SBU) | 117 | 13:00 | Comilla(N) | 117 | 21:00 | Magura | 52 | 19:00 |
| Sreenagar | | | Chandpur | 60 | 21:00 | Norail | 36 | 19:00 |
| Ullon | 86 | 19:30 | Feni | 114 | 20:00 | Chuadanga | 84 | 21:00 |
| Hasnabad | 104 | 12:00 | Chowmuhani | 174 | 20:00 | Borguna | 14 | 18:30 |
| Magbazar | 95 | 16:00 | Ashuganj | 57 | 22:00 | Barisal(N) | 37 | 20:00 |
| Maniknagar | 77 | 12:00 | Daudkandi | 144 | 20:00 | Barisal (S) | 102 | 19:00 |
| Bangabhaban | 23 | 12:00 | B.Barua | 158 | 20:00 | Patuakhali | 95 | 21:00 |
| Narinda | 102 | 18:00 | Ramganj | 86 | 19:30 | Bhandaria | 42 | 19:30 |
| Dhanmondi | 201 | 14:00 | Chaddagram | 39 | 19:30 | Borhan Uddin | 36 | 20:00 |
| Lalbag | 74 | 14:00 | PHP | 8 | 16:00 | Ishurdi | 55 | 19:00 |
| Madartek | 70 | 22:00 | Kochua | 60 | 19:30 | Ruppur Parom | 3 | 13:00 |
| Dhaka University | 50 | 12:00 | Madunaghat | 67 | 12:00 | Natore | 125 | 21:00 |
| Aftabnagar | 28 | 19:00 | Hathazari | 91 | 19:30 | Bogra | 160 | 19:00 |
| Fatullah | 62 | 10:00 | Khulshi | 194 | 18:30 | Noagaon | 110 | 19:00 |
| Nawabganj | 48 | 21:00 | Halishahar | 125 | 15:00 | Rajshahi | 144 | 20:00 |
| Mirpur | 107 | 18:30 | Baraulia | 143 | 20:00 | Rajshahi New | 19 | 18:00 |
| Kalyanpur | 93 | 18:30 | Sikalbaha | 21 | 19:00 | C.Nawabganj | 74 | 20:00 |
| Gulshan | 76 | 11:00 | Dohazari | 82 | 21:00 | Amnura | 56 | 19:00 |
| Uttara | 87 | 18:30 | Cox'sbazar | 110 | 19:00 | Pabna | 91 | 19:00 |
| Uttara New | 28 | 19:00 | Chandraghona | 30 | 19:00 | Shahjadpur | 111 | 19:00 |
| Kamrangirchar | 92 | 18:30 | Kaptai | 0 | #N/A | Serajganj | 101 | 20:00 |
| Savar | 186 | 15:00 | A. Khaer Stl. | 12 | 16:00 | Niyamatpur | 83 | 8:00 |
| Bhasantec | 152 | 13:00 | Bakulia | 111 | 19:00 | Joypurhat | 63 | 20:00 |
| Agargaon | 70 | 13:00 | Julda | 24 | 13:00 | Sherpur(Bogura) | 56 | 18:30 |
| Satmosjid | 90 | 14:00 | TK chemical | 26.4 | 19:30 | Mohastangor | 54 | 19:30 |
| Tongi | 126 | 17:00 | Modern Steel | 0 | #N/A | Bangura | 19 | 19:00 |
| Kabirpur | 240 | 15:00 | Shahmirpur | 27.7 | 18:00 | Rangpur | 113 | 19:30 |
| Basundhara | 188 | 16:00 | Khagrachhari | 22 | 22:00 | Lalmonirhat | 47 | 10:00 |
| Manikganj | 74 | 20:00 | Matarbari | 33 | 20:00 | Saidpur | 102 | 19:00 |
| Joydevpur | 165 | 12:00 | Baroiar Hat | 32 | 18:30 | Purbasadipur | 96 | 13:00 |
| New Tongi | 97 | 11:00 | Rangamati | 12 | 18:30 | Thakurgaon | 75 | 19:00 |
| Kodda | 245 | 19:00 | Abul Khair 23 | 13 | 15:00 | Palashbari | 111 | 19:00 |
| Dhamrai | 110 | 15:00 | BSRM | 143 | 19:30 | Barapukuria | 48 | 19:00 |
| Rajendrapur | 90 | 18:30 | GPH Ispat | 86 | 17:00 | Panchagar | 46 | 19:00 |
| Valuka | 114 | 9:00 | Goalpara | 28 | 21:00 | Joldhaka | 53 | 18:30 |
| Tangail | 201 | 21:00 | Central s/s | 102 | 19:00 | Kurigram | 54 | 19:00 |
| Mymensing | 212 | 12:00 | Noapara | 48 | 19:00 | Mithapukur | 28 | 18:00 |
| Kishorganj | 130 | 22:00 | Jessore | 109 | 22:00 | | | |
| Netrokona | 112 | 23:00 | Benapol | 72 | 21:00 | | | |

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle