

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

MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS

QF-LDC-09

Date: 5-Jul-21

| (a) ENTIRE EASTERN GRID | | 7946 MW | (b) ENTIRE WESTERN GRID | | 3916 MW |
|---|--|---------|-------------------------|--|---------|
| i) Dhaka area | | 4087 MW | i) Khulna area | | 1473 MW |
| ii) Chittagong area | | 1225 MW | ii) Rajshahi area | | 1317 MW |
| iii) Comilla area | | 1140 MW | iii) Barisal area | | 342 MW |
| iv) Mymensingh area | | 1008 MW | iv) Rangpur area | | 784 MW |
| v) Sylhet area | | 486 MW | | | |
| SYSTEM TOTAL DEMAND (a + b) = 11862 MW | | | | | |

MAXIMUM LOAD SERVED BY DIFFERENT SUB-STATIONS

| Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour |
|------------------|-----------|----------|---------------|-----------|-------|---------------|-----------|-------|
| Siddhirganj | 116 | 15:00 | Kishoreganj | 120 | 22:00 | Jessore | 113 | 22:00 |
| Munsiganj | 104 | 22:00 | Netrokona | 110 | 22:00 | Benapol | 60 | 22:00 |
| Sonargaon | 58 | 1:00 | Jamalpur | 142 | 21:00 | Jhenida | 114 | 22:00 |
| Shyampur | 186 | 10:00 | Sherpur | 190 | 20:00 | Bottail | 134 | 20:00 |
| Bhulta | 199 | 23:00 | Srimongal | 58 | 22:00 | G.K Project | 56 | 19:30 |
| Madanganj | 46 | 13:00 | Shahjibazar | 112 | 22:00 | Faridpur | 140 | 21:00 |
| Shitalakhya | 106 | 16:00 | Fenchuganj | 42 | 19:30 | Rajbari | 48 | 21:00 |
| Rahim steel | 23 | 10:00 | Kulawara | 42 | 21:00 | Madaripur | 102 | 22:00 |
| Matuail | 56 | 10:00 | Sylhet | 105 | 17:00 | Sariatpur | 66 | 22:00 |
| Ghorasal | 81 | 22:00 | Chatak | 29 | 20:00 | Gopalganj | 86 | 20:00 |
| Narsingdi | 169 | 22:00 | Sunamganj | 48 | 21:00 | Bagerhat | 98 | 22:00 |
| Haripur (SBU) | 120 | 13:00 | Biani Bazar | 61 | 22:00 | Mongla | 36 | 1:00 |
| Sreenagar | 40 | 19:30 | Comilla (S) | 140 | 19:30 | Sathkira | 107 | 22:00 |
| Ullon | 61 | 21:00 | Comilla(N) | 121 | 19:30 | Gallamari | 0 | 0:00 |
| Hasnabad | 88 | 21:00 | Chandpur | 78 | 22:00 | Magura | 52 | 22:00 |
| Magbazar | 73 | 13:00 | Feni | 111 | 21:00 | Norail | 46 | 22:00 |
| Maniknagar | 68 | 13:00 | Chowmuhan | 203 | 19:00 | Chuadanga | 93 | 23:00 |
| Bangabhaban | 10 | 9:00 | Ashuganj | 38 | 3:00 | Borguna | 16 | 19:30 |
| Motijheel | 19 | 11:00 | Daudkandi | 148 | 19:30 | Barisal(N) | 42 | 19:30 |
| Narinda | 64 | 22:00 | B.Baria | 168 | 22:00 | Barisal (S) | 100 | 20:00 |
| Kazla | 69 | 16:00 | Ramganj | 80 | 23:00 | Patuakhali | 101 | 21:00 |
| Dhanmondi | 121 | 13:00 | Chaddagram | 44 | 22:00 | Bhandaria | 48 | 22:00 |
| Lalbag | 80 | 13:00 | PHP | 3 | 15:00 | Borhan Uddin | 41 | 22:00 |
| Madartek | 74 | 23:00 | Kochua | 58 | 22:00 | Ishurdi | 64 | 20:00 |
| Dhaka University | 20 | 12:00 | Madunaghat | 58 | 16:00 | Ruppur Paron | 3 | 21:00 |
| Aftabnagar | 9 | 13:00 | Hathazari | 90 | 19:30 | Natore | 128 | 21:00 |
| Fatullah | 54 | 10:00 | Khulshi | 176 | 15:00 | Bogra | 159 | 21:00 |
| Nawabganj | 51 | 21:00 | Halishahar | 92 | 11:00 | Noagaon | 121 | 21:00 |
| Keraniganj | 60 | 13:00 | Baraula | 116 | 19:30 | Rajshahi | 147 | 21:00 |
| Mirpur | 120 | 15:00 | Sikalbaha | 28 | 1:00 | Rajshahi New | 19 | 21:00 |
| Kalyanpur | 90 | 13:00 | Dohazari | 96 | 20:00 | C.Nawabganj | 58 | 20:00 |
| Gulshan | 78 | 13:00 | Cox'sbazar | 82 | 20:00 | Amnura | 46 | 21:00 |
| Uttara | 79 | 14:00 | Chandraghona | 28 | 19:30 | Pabna | 110 | 21:00 |
| Uttara New | 12 | 14:00 | Kaptai | 4 | 19:30 | Shahjadpur | 99 | 21:00 |
| Kamrangirchar | 82 | 13:00 | A. Khaer Stl. | 5 | 1:00 | Serajganj | 102 | 21:00 |
| Savar | 172 | 12:00 | Bakulia | 94 | 15:00 | Niyamatpur | 76 | 21:00 |
| Bhasantec | 102 | 15:00 | Julda | 19 | 1:00 | Joypurhat | 56 | 21:00 |
| Agargaon | 67 | 14:00 | TK chemical | 28.5 | 22:00 | Sherpur(Bogu) | 57 | 20:00 |
| Satmosjid | 93 | 13:00 | Modern Steel | 0 | #N/A | Mohastangor | 64 | 21:00 |
| Tongi | 106 | 21:00:00 | Shahmirpur | 31.5 | 21:00 | Bhangura | 24 | 1:00 |
| Kabirpur | 239 | 12:00:00 | Khagrachhari | 26 | 20:00 | Rangpur | 118 | 19:30 |
| Basundhara | 191 | 14:00:00 | Matarbari | 34 | 20:00 | Lalmonirhat | 44 | 21:00 |
| Manikganj | 68 | 21:00 | Baroiar Hat | 40 | 20:00 | Saidpur | 104 | 19:30 |
| Joydevpur | 162 | 19:30:00 | Rangamati | 12 | 19:30 | Purbasadipur | 110 | 20:00 |
| New Tongi | 115 | 12:00:00 | Abul Khair 23 | 0 | 1:00 | Thakurgaon | 79 | 21:00 |
| Kodda | 348 | 19:00:00 | BSRM | 162 | 12:00 | Palashbari | 117 | 20:00 |
| Dhamrai | 104 | 21:00 | GPH Ispat | 95 | 10:00 | Barapukuria | 54 | 20:00 |
| Rajendrapur | 100 | 20:00 | Agrabad | 54 | 15:00 | Panchagar | 48 | 21:00 |
| Valuka | 112 | 20:00 | Goalpara | 31 | 22:00 | Joldhaka | 54 | 19:30 |
| Tangail | 211 | 21:00 | Central S/S | 114 | 13:00 | Kurigram | 61 | 19:30 |
| Mymensing | 208 | 22:00 | Noapara | 48 | 22:00 | Mithapukur | 46 | 20:00 |

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer