

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER

MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS

QF-LDC-09

Date: 22-Dec-21

| (a) ENTIRE EASTERN GRID : | | 6063 MW | (b) ENTIRE WESTERN GRID | | 2826 MW |
|--|--|----------------|--------------------------------|--|----------------|
| i) Dhaka area | | 3258 MW | i) Khulna area | | 1077 MW |
| ii) Chittagong area | | 1030 MW | ii) Rajshahi area | | 880 MW |
| iii) Comilla area | | 720 MW | iii) Barisal area | | 247 MW |
| iv) Mymensingh area | | 726 MW | iv) Rangpur area | | 622 MW |
| v) Sylhet area | | 329 MW | | | |
| SYSTEM TOTAL DEMAND (a + b) = 8889 MW | | | | | |

MAXIMUM LOAD SERVED BY DIFFERENT SUB-STATIONS

| Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour | Sub-station | Load (MW) | Hour |
|------------------|-----------|-------|---------------|-----------|-------|--------------|-----------|-------|
| Siddhirganj | 95 | 16:00 | Tangail | 132 | 18:30 | Noapara | 39 | 18:00 |
| Munsiganj | 64 | 21:00 | Mymensing | 153 | 18:00 | Jessore | 76 | 18:30 |
| Sonargaon | 60 | 12:00 | Kishoreganj | 92 | 19:30 | Benapol | 38 | 18:30 |
| Shyampur | 154 | 11:00 | Netrokona | 79 | 18:00 | Jhenida(Old) | 80 | 18:00 |
| Bhulta | 150 | 19:00 | Jamalpur | 103 | 18:30 | Bottail | 92 | 18:30 |
| Madanganj | 42 | 19:00 | Sherpur | 100 | 18:00 | G.K Project | 38 | 18:30 |
| Shitalakhya | 96 | 12:00 | Srimongal | 35 | 18:00 | Faridpur | 101 | 18:30 |
| Rahim steel | 17 | 23:00 | Shahjibazar | 76 | 18:30 | Rajbari | 38 | 18:00 |
| Matuail | 56 | 9:00 | Fenchuganj | 28 | 17:00 | Madaripur | 63 | 20:00 |
| Ghorasal | 56 | 18:30 | Kulawara | 26 | 18:00 | Sariatpur | 42 | 21:00 |
| Narsingdi | 114 | 19:00 | Sylhet | 96 | 18:00 | Gopalganj | 67 | 18:30 |
| Haripur (SBU) | 104 | 11:00 | Chatak | 11 | 18:00 | Bagerhat | 77 | 18:00 |
| Sreenagar | 26 | 20:00 | Sunamganj | 29 | 19:00 | Mongla | 38 | 9:00 |
| Ullon | 43 | 13:00 | Biani Bazar | 40 | 18:00 | Satkhira | 73 | 18:30 |
| Hasnabad | 61 | 13:00 | Comilla (S) | 92 | 18:00 | Gallamari | 30 | 13:00 |
| Magbazar | 61 | 13:00 | Comilla(N) | 81 | 19:00 | Magura | 40 | 18:00 |
| Maniknagar | 44 | 13:00 | Chandpur | 43 | 19:30 | Norail | 37 | 18:00 |
| Bangabhaban | 7 | 12:00 | Feni | 74 | 18:30 | Chuadanga | 64 | 18:00 |
| Motijheel | 17 | 12:00 | Chowmuhani | 128 | 19:00 | Barisal(N) | 29 | 20:00 |
| Narinda | 40 | 17:00 | Ashuganj | 31 | 18:00 | Barisal (S) | 78 | 18:30 |
| Kazla | 72 | 12:00 | Daudkandi | 94 | 19:30 | Patuakhali | 73 | 20:00 |
| Dhanmondi | 126 | 13:00 | B.Baria | 86 | 19:30 | Bhandaria | 38 | 20:00 |
| Lalbag | 73 | 13:00 | Ramganj | 52 | 19:30 | Borguna | 12 | 19:30 |
| Madartek | 43 | 13:00 | Chaddagram | 34 | 20:00 | Borhan Uddin | 28 | 22:00 |
| Dhaka University | 20 | 12:00 | PHP | 6 | 14:00 | Ishurdi | 51 | 18:30 |
| Aftabnagar | 10 | 12:00 | Kochua | 38 | 19:00 | Ruppur Paro | 3 | 20:00 |
| Fatullah | 47 | 12:00 | Madunaghat | 40 | 18:00 | Natore | 87 | 18:00 |
| Nawabganj | 32 | 21:00 | Hathazari | 69 | 18:00 | Bogra | 101 | 20:00 |
| Keraniganj | 48 | 18:30 | Khulshi | 147 | 14:00 | Noagaon | 80 | 20:00 |
| Banani | 38 | 18:00 | Halishahar | 66 | 17:00 | Rajshahi | 97 | 18:00 |
| Mirpur | 80 | 18:30 | Baraulia | 138 | 11:00 | Rajshahi New | 14 | 19:00 |
| Kalyanpur | 66 | 12:00 | Sikalbaha | 22 | 18:00 | C.Nawabganj | 45 | 11:00 |
| Gulshan | 68 | 5:00 | Dohazari | 66 | 19:00 | Amnura | 32 | 20:00 |
| Uttara | 49 | 18:00 | Cox'sbazar | 76 | 18:00 | Pabna | 68 | 18:30 |
| Uttara New | 11 | 13:00 | Chandraghor | 34 | 13:00 | Shahjampur | 74 | 18:30 |
| Kamrangirchar | 77 | 13:00 | Kaptai | 3.5 | 18:00 | Serajganj | 64 | 18:30 |
| Savar | 142 | 11:00 | A. Khaer Stl. | 0 | 1:00 | Niyamatpur | 42 | 18:00 |
| Bhasantec | 82 | 18:00 | Bakulia | 78 | 12:00 | Joypurhat | 43 | 18:00 |
| Agargaon | 53 | 13:00 | Julda | 23 | 16:00 | Sherpur(Bog) | 44 | 18:00 |
| Satmosjid | 472 | 11:00 | TK chemical | 21 | 18:00 | Mohastangor | 42 | 18:00 |
| Old Tongi | 90 | 14:00 | Modern Steel | 0 | 1:00 | Bhangura | 19 | 18:30 |
| Kabirpur | 181 | 18:00 | Shahmirpur | 35 | 18:30 | Rangpur | 104 | 18:00 |
| Bashundara | 128 | 13:00 | Khagrachhar | 18 | 7:00 | Lalmonirhat | 40 | 18:30 |
| Manikgong | 56 | 19:00 | Matarbari | 24 | 17:00 | Saidpur | 85 | 18:00 |
| Joydevpur | 114 | 18:30 | Baroiar Hat | 32 | 18:00 | Purbasadipu | 97 | 18:30 |
| New Tongi | 64 | 12:00 | Rangamati | 10 | 18:00 | Thakurgaon | 61 | 18:00 |
| Kodda | 221 | 12:00 | Abul Khair 23 | 169 | 13:00 | Palashbari | 86 | 18:00 |
| Dhamrai | 64 | 18:30 | BSRM | 161 | 2:00 | Barapukuria | 42 | 20:00 |
| Rajendrapur | 86 | 18:30 | GPH Ispat | 95 | 6:00 | Panchagar | 44 | 19:00 |
| Purbachal | 11 | 18:00 | Agrabad | 54 | 18:30 | Joldhaka | 23 | 18:00 |
| Tongi Millgate | 36 | 12:00 | Goalpara | 16 | 13:00 | Kurigram | 53 | 18:00 |
| Valuka | 82 | 12:00 | Central S/S | 78 | 18:30 | Mithapukur | 25 | 18:00 |