

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

**MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS**

QF-LDC-09

Date: 9-May-21

|                                               |  |          |                         |  |         |
|-----------------------------------------------|--|----------|-------------------------|--|---------|
| (a) ENTIRE EASTERN GRID                       |  | 7311 MW  | (b) ENTIRE WESTERN GRID |  | 3277 MW |
| i) Dhaka area                                 |  | 3817 MW  | i) Khulna area          |  | 1270 MW |
| ii) Chittagong area                           |  | 1227 MW  | ii) Rajshahi area       |  | 1115 MW |
| iii) Comilla area                             |  | 1034 MW  | iii) Barisal area       |  | 273 MW  |
| iv) Mymensingh area                           |  | 792 MW   | iv) Rangpur area        |  | 619 MW  |
| v) Sylhet area                                |  | 441 MW   |                         |  |         |
| SYSTEM TOTAL DEMAND ( a + b ) =               |  | 10588 MW |                         |  |         |
| MAXIMUM LOAD SERVED BY DIFFERENT SUB-STATIONS |  |          |                         |  |         |

| Sub-station      | Load (MW) | Hour  | Sub-station   | Load (MW) | Hour  | Sub-station   | Load (MW) | Hour  |
|------------------|-----------|-------|---------------|-----------|-------|---------------|-----------|-------|
| Siddhirganj      | 118       | 9:00  | Netrokona     | 87        | 0:00  | Benapol       | 48        | 12:00 |
| Munsiganj        | 98        | 1:00  | Jamalpur      | 118       | 1:00  | Jhenida       | 101       | 1:00  |
| Sonargaon        | 69        | 15:00 | Sherpur       | 94        | 23:00 | Bottail       | 120       | 19:30 |
| Shyampur         | 198       | 5:00  | Srimongal     | 44        | 15:00 | G.K Project   | 52        | 21:00 |
| Bhulta           | 193       | 1:00  | Shahjibazar   | 111       | 1:00  | Faridpur      | 170       | 21:00 |
| Madanganj        | 43        | 2:00  | Fenchuganj    | 31        | 1:00  | Madaripur     | 84        | 20:00 |
| Shitalakhya      | 122       | 12:00 | Kulawara      | 39        | 20:00 | Sariatpur     | 60        | 1:00  |
| Rahim steel      | 36        | 13:00 | Sylhet        | 113       | 14:00 | Gopalganj     | 77        | 1:00  |
| Matuail          | 60        | 10:00 | Chatak        | 26        | 22:00 | Bagerhat      | 82        | 1:00  |
| Ghorasal         | 65        | 1:00  | Sunamganj     | 40        | 21:00 | Mongla        | 40        | 10:00 |
| Narsingdi        | 160       | 1:00  | Biani Bazar   | 66        | 21:00 | Satkhira      | 116       | 1:00  |
| Haripur (SBU)    | 115       | 11:00 | Comilla (S)   | 156       | 14:00 | Gallamari     | 39        | 1:00  |
| Sreenagar        | 38        | 1:00  | Comilla(N)    | 129       | 1:00  | Magura        | 46        | 1:00  |
| Ullon            | 73        | 21:00 | Chandpur      | 74        | 22:00 | Norail        | 37        | 1:00  |
| Hasnabad         | 86        | 21:00 | Feni          | 116       | 22:00 | Chuadanga     | 89        | 2:00  |
| Magbazar         | 82        | 12:00 | Chowmuhani    | 160       | 1:00  | Borguna       | 16        | 1:00  |
| Maniknagar       | 68        | 11:00 | Ashuganj      | 29        | 1:00  | Barisal(N)    | 33        | 1:00  |
| Bangabhaban      | 22        | 11:00 | Daudkandi     | 144       | 21:00 | Barisal (S)   | 94        | 13:00 |
| Narinda          | 54        | 11:00 | B.Baria       | 156       | 1:00  | Patuakhali    | 95        | 22:00 |
| Dhanmondi        | 190       | 11:00 | Ramganj       | 88        | 1:00  | Bhandaria     | 42        | 1:00  |
| Lalbag           | 87        | 13:00 | Chaddagram    | 37        | 1:00  | Borhan Uddin  | 39        | 22:00 |
| Madartek         | 70        | 1:00  | PHP           | 10        | 18:30 | Ishurdi       | 58        | 21:00 |
| Dhaka University | 43        | 11:00 | Kochua        | 60        | 1:00  | Ruppur Paron  | 2         | 18:00 |
| Aftabnagar       | 9         | 9:00  | Madunaghat    | 62        | 14:00 | Natore        | 113       | 21:00 |
| Fatullah         | 60        | 11:00 | Hathazari     | 89        | 18:30 | Bogra         | 130       | 21:00 |
| Nawabganj        | 45        | 1:00  | Khulshi       | 211       | 11:00 | Noagaon       | 99        | 22:00 |
| Keraniganj       | 66        | 1:00  | Halishahar    | 140       | 13:00 | Rajshahi      | 131       | 21:00 |
| Mirpur           | 107       | 13:00 | Baraulia      | 145       | 12:00 | Rajshahi New  | 14        | 3:00  |
| Kalyanpur        | 111       | 1:00  | Sikalbaha     | 33        | 1:00  | C.Nawabganj   | 60        | 22:00 |
| Gulshan          | 132       | 12:00 | Dohazari      | 104       | 21:00 | Amnura        | 38        | 20:00 |
| Uttara           | 89        | 13:00 | Cox'sbazar    | 105       | 1:00  | Pabna         | 91        | 20:00 |
| Uttara New       | 28        | 11:00 | Chandraghona  | 30        | 19:30 | Shahjampur    | 90        | 9:00  |
| Kamrangirchar    | 84        | 12:00 | Kaptai        | 4         | 19:00 | Serajganj     | 77        | 12:00 |
| Savar            | 154       | 10:00 | A. Khaer Stl. | 0         | 1:00  | Niyamatpur    | 49        | 21:00 |
| Bhasantec        | 147       | 13:00 | Bakulia       | 110       | 14:00 | Joypurhat     | 48        | 22:00 |
| Agargaon         | 73        | 12:00 | Julda         | 24        | 13:00 | Sherpur(Bogu) | 50        | 19:30 |
| Satmosjid        | 85        | 14:00 | TK chemical   | 29.5      | 21:00 | Mohastangor   | 60        | 19:30 |
| Tongi            | 126       | 12:00 | Modern Steel  | 0         | #N/A  | Bangura       | 28        | 21:00 |
| Kabirpur         | 256       | 12:00 | Shahmirpur    | 27.2      | 15:00 | Rangpur       | 98        | 19:30 |
| Basundhara       | 161       | 14:00 | Khagrachhari  | 22        | 18:30 | Lalmonirhat   | 30        | 19:30 |
| Manikganj        | 67        | 14:00 | Matarbari     | 43        | 22:00 | Saidpur       | 73        | 17:00 |
| Joydevpur        | 162       | 11:00 | Baroiar Hat   | 42        | 21:00 | Purbasadipur  | 84        | 20:00 |
| New Tongi        | 101       | 12:00 | Rangamati     | 12        | 19:00 | Thakurgaon    | 69        | 19:30 |
| Kodda            | 260       | 11:00 | Abul Khair 23 | 139       | 4:00  | Palashbari    | 86        | 19:30 |
| Dhamrai          | 126       | 11:00 | BSRM          | 149       | 4:00  | Barapukuria   | 44        | 21:00 |
| Rajendrapur      | 96        | 11:00 | GPH Ispat     | 75        | 6:00  | Panchagar     | 44        | 21:00 |
| Valuka           | 112       | 11:00 | Goalpara      | 28        | 1:00  | Joldhaka      | 50        | 19:00 |
| Tangail          | 190       | 1:00  | Central s/s   | 84        | 22:00 | Kurigram      | 43        | 20:00 |
| Mymensing        | 176       | 19:30 | Noapara       | 46        | 1:00  | Mithapukur    | 30        | 4:00  |
| Kishoreganj      | 120       | 1:00  | Jessore       | 103       | 1:00  |               |           |       |

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle