

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

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

QF-LDC-09

Date: 4-Apr-21

|  |                |                                |                |
|--|----------------|--------------------------------|----------------|
| <b>(a) ENTIRE EASTERN GRID :</b>               | <b>6510 MW</b> | <b>(b) ENTIRE WESTERN GRID</b> | <b>1681 MW</b> |
| i) Dhaka area                                  | 4055 MW        | i) Khulna area                 | 725 MW         |
| ii) Chittagong area                            | 1145 MW        | ii) Rajshahi area              | 166 MW         |
| iii) Comilla area                              | 913 MW         | iii) Barisal area              | 258 MW         |
| iv) Mymensingh area                            | 89 MW          | iv) Rangpur area               | 532 MW         |
| v) Sylhet area                                 | 308 MW         |                                |                |
| <b>SYSTEM TOTAL DEMAND ( a + b ) = 8191 MW</b> |                |                                |                |

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

| Sub-station      | Load (MW) | Hour  | Sub-station    | Load (MW) | Hour  | Sub-station   | Load (MW) | Hour  |
|------------------|-----------|-------|----------------|-----------|-------|---------------|-----------|-------|
| Siddhirganj      | 122       | 16:00 | Jamalpur       | 131       | 1:00  | Jhenida       | 102       | 1:00  |
| Munsiganj        | 124       | 18:30 | Sherpur        | 114       | 9:00  | Bottail       | 120       | 13:00 |
| Sonargaon        | 85        | 12:00 | Srimongal      | 31        | 13:00 | G.K Project   | 47        | 1:00  |
| Shyampur         | 186       | 10:00 | Shahjibazar    | 103       | 1:00  | Faridpur      | 166       | 1:00  |
| Bhulta           | 203       | 1:00  | Fenchuganj     | 31        | 18:00 | Madaripur     | 88        | 18:30 |
| Madanganj        | 55        | 17:00 | Kulawara       | 28        | 13:00 | Sariatpur     | 58        | 18:30 |
| Shitalakhya      | 125       | 16:00 | Sylhet         | 103       | 14:00 | Gopalganj     | 76        | 18:30 |
| Rahim steel      | 32        | 17:00 | Chatak         | 19        | 16:00 | Bagerhat      | 93        | 19:00 |
| Matuail          | 60        | 10:00 | Sunamganj      | 29        | 1:00  | Mongla        | 38        | 18:30 |
| Ghorasal         | 72        | 9:00  | Biani Bazar    | 40        | 16:00 | Satkhira      | 105       | 1:00  |
| Narsingdi        | 160       | 1:00  | Comilla (S)    | 174       | 19:00 | Gallamari     | 42        | 13:00 |
| Haripur (SBU)    | 128       | 15:00 | Comilla(N)     | 125       | 18:30 | Magura        | 48        | 1:00  |
| Sreenagar        |           |       | Chandpur       | 77        | 18:30 | Norail        | 35        | 1:00  |
| Ullon            | 84        | 16:00 | Feni           | 134       | 18:30 | Chuadanga     | 83        | 1:00  |
| Hasnabad         | 89        | 17:00 | Chowmuhani     | 174       | 19:30 | Borguna       | 16        | 19:00 |
| Magbazar         | 74        | 12:00 | Ashuganj       | 41        | 15:00 | Barisal(N)    | 38        | 18:30 |
| Maniknagar       | 96        | 13:00 | Daudkandi      | 132       | 18:30 | Barisal (S)   | 100       | 18:30 |
| Bangabhaban      | 24        | 11:00 | B.Barua        | 140       | 1:00  | Patuakhali    | 100       | 19:30 |
| Narinda          | 84        | 13:00 | Ramganj        | 86        | 18:30 | Bhandaria     | 52        | 19:30 |
| Dhanmondi        | 217       | 13:00 | Chaddagram     | 39        | 19:00 | Borhan Uddin  | 38        | 20:00 |
| Lalbag           | 90        | 13:00 | PHP            | 5         | 8:00  | Ishurdi       | 41        | 15:00 |
| Madartek         | 70        | 1:00  | Kochua         | 58        | 1:00  | Ruppur Parom  | 3         | 7:00  |
| Dhaka University | 43        | 12:00 | Madunaghat     | 64        | 10:00 | Natore        | 114       | 13:00 |
| Aftabnagar       | 9         | 9:00  | Hathazari      | 94        | 18:30 | Bogra         | 147       | 2:00  |
| Fatullah         | 63        | 9:00  | Khulshi        | 177       | 16:00 | Noagaon       | 106       | 1:00  |
| Nawabganj        | 43        | 1:00  | Halishahar     | 136       | 14:00 | Rajshahi      | 132       | 1:00  |
| Mirpur           | 107       | 18:00 | Baraulia       | 148       | 20:00 | Rajshahi New  | 15        | 13:00 |
| Kalyanpur        | 111       | 18:00 | Sikalbaha      | 30        | 18:30 | C.Nawabganj   | 72        | 10:00 |
| Gulshan          | 138       | 13:00 | Dohazari       | 90        | 19:00 | Amnura        | 52        | 19:30 |
| Uttara           | 101       | 13:00 | Cox'sbazar     | 111       | 18:30 | Pabna         | 125       | 15:00 |
| Uttara New       | 29        | 15:00 | Chandraghona   | 26        | 18:30 | Shahjadpur    | 98        | 10:00 |
| Kamrangirchar    | 88        | 13:00 | Kaptai         | 5.2       | 19:00 | Serajganj     | 100       | 10:00 |
| Savar            | 153       | 17:00 | A. Khaer StL   | 8         | 2:00  | Niyamatpur    | 87        | 11:00 |
| Bhasantec        | 152       | 13:00 | Bakulia        | 109       | 15:00 | Joypurhat     | 52        | 1:00  |
| Agargaon         | 77        | 13:00 | Julda          | 22        | 19:00 | Sherpur(Bogu) | 48        | 13:00 |
| Satmosjid        | 94        | 18:30 | TK chemical    | 28        | 20:00 | Mohastangor   | 48        | 1:00  |
| Tongi            | 104       | 11:00 | Modern Steel   | 0         | #N/A  | Bangura       | 11        | 1:00  |
| Kabirpur         | 268       | 15:00 | Shahmirpur     | 25        | 15:00 | Rangpur       | 120       | 14:00 |
| Basundhara       | 165       | 15:00 | Khagrachhari   | 22        | 22:00 | Lalmonirhat   | 40        | 8:00  |
| Manikganj        | 64        | 1:00  | Matarbari      | 39        | 20:00 | Saidpur       | 107       | 11:00 |
| Joydevpur        | 171       | 15:00 | Baroiar Hat    | 36        | 18:30 | Purbasadipur  | 100       | 19:30 |
| New Tongi        | 107       | 12:00 | Rangamati      | 12        | 18:30 | Thakurgaon    | 88        | 19:00 |
| Kodda            | 272       | 15:00 | Abul Khair 230 | 14        | 12:00 | Palashbari    | 100       | 8:00  |
| Dhamrai          | 110       | 16:00 | BSRM           | 141       | 23:00 | Barapukuria   | 48        | 10:00 |
| Rajendrapur      | 94        | 16:00 | GPH Ispat      | 86        | 15:00 | Panchagar     | 52        | 19:30 |
| Vahuka           | 116       | 9:00  | Goalpara       | 32        | 1:00  | Joldhaka      | 64        | 19:00 |
| Tangail          | 198       | 13:00 | Central s/s    | 78        | 1:00  | Kurigram      | 55        | 14:00 |
| Mymensing        | 202       | 13:00 | Noapara        | 46        | 1:00  | Mithapukur    | 24        | 9:00  |
| Kishorganj       | 124       | 1:00  | Jessore        | 122       | 1:00  |               |           |       |
| Netrokona        | 94        | 15:00 | Benapol        | 58        | 1:00  |               |           |       |

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle