

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

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

QF-LDC-09

Date: 6-Oct-21

|                                  |  |                |                                |  |                |
|----------------------------------|--|----------------|--------------------------------|--|----------------|
| <b>(a) ENTIRE EASTERN GRID :</b> |  | <b>8383 MW</b> | <b>(b) ENTIRE WESTERN GRID</b> |  | <b>3946 MW</b> |
| i) Dhaka area                    |  | 4358 MW        | i) Khulna area                 |  | 1541 MW        |
| ii) Chittagong area              |  | 1334 MW        | ii) Rajshahi area              |  | 1323 MW        |
| iii) Comilla area                |  | 1203 MW        | iii) Barisal area              |  | 342 MW         |
| iv) Mymensingh area              |  | 996 MW         | iv) Rangpur area               |  | 740 MW         |
| v) Sylhet area                   |  | 492 MW         |                                |  |                |
| SYSTEM TOTAL DEMAND ( a + b ) =  |  |                | <b>12329 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      | 124       | 10:00 | Kishoreganj   | 134       | 18:30 | Jessore         | 118       | 18:30 |
| Munsiganj        | 96        | 19:30 | Netrokona     | 107       | 18:30 | Benapol         | 56        | 19:00 |
| Sonargaon        | 74        | 11:00 | Jamalpur      | 145       | 18:3  | Jhenida(Old)    | 116       | 18:30 |
| Shyampur         | 200       | 10:00 | Sherpur       | 128       | 20:00 | Bottail         | 126       | 18:30 |
| Bhulta           | 195       | 22:00 | Srimongal     | 53        | 18:00 | G.K Project     | 58        | 19:30 |
| Madanganj        | 52        | 10:00 | Shahjibazar   | 123       | 22:00 | Faridpur        | 152       | 20:00 |
| Shitalakhya      | 113       | 12:00 | Fenchuganj    | 41        | 18:00 | Rajbari         | 58        | 18:30 |
| Rahim steel      | 15        | 17:00 | Kulawara      | 46        | 18:30 | Madaripur       | 102       | 21:00 |
| Matuail          | 60        | 9:00  | Sylhet        | 134       | 18:00 | Sariatpur       | 68        | 20:00 |
| Ghorasal         | 71        | 0:00  | Chatak        | 30        | 19:30 | Gopalganj       | 94        | 20:00 |
| Narsingdi        | 167       | 20:00 | Sunamganj     | 47        | 0:00  | Bagerhat        | 97        | 18:30 |
| Hariপুর (SBU)    | 120       | 10:00 | Biani Bazar   | 60        | 18:00 | Mongla          | 40        | 14:00 |
| Sreenagar        | 40        | 20:00 | Comilla (S)   | 148       | 18:00 | Satkhira        | 104       | 21:00 |
| Ullon            | 64        | 13:00 | Comilla(N)    | 131       | 19:30 | Gallamari       | 33        | 12:00 |
| Hasnabad         | 79        | 20:00 | Chandpur      | 78        | 20:00 | Magura          | 58        | 18:30 |
| Magbazar         | 105       | 12:00 | Feni          | 132       | 18:00 | Norail          | 47        | 18:30 |
| Maniknagar       | 66        | 13:00 | Chowmuhani    | 212       | 22:00 | Chuadanga       | 98        | 20:00 |
| Bangabhaban      | 12        | 10:00 | Ashuganj      | 36        | 0:00  | Barisal(N)      | 43        | 19:00 |
| Motijheel        | 30        | 11:00 | Daudkandi     | 156       | 20:00 | Barisal (S)     | 112       | 18:30 |
| Narinda          | 66        | 13:00 | B.Barua       | 165       | 21:00 | Patuakhali      | 112       | 22:00 |
| Kazla            | 78        | 18:00 | Ramganj       | 90        | 22:00 | Bhandaria       | 50        | 18:30 |
| Dhanmondi        | 208       | 13:00 | Chaddagram    | 47        | 22:00 | Borguna         | 18        | 21:00 |
| Lalbag           | 78        | 13:00 | PHP           | 9         | 17:0  | Borhan Uddin    | 48        | 18:00 |
| Madartek         | 69        | 23:00 | Kochua        | 68        | 19:00 | Ishurdi         | 69        | 19:30 |
| Dhaka University | 38        | 12:00 | Madunaghat    | 62        | 18:00 | Ruppur Parom    | 3         | 18:00 |
| Aftabnagar       | 14        | 11:00 | Hathazari     | 96        | 18:00 | Natore          | 128       | 20:00 |
| Fatullah         | 63        | 15:00 | Khulshi       | 207       | 16:00 | Bogra           | 159       | 20:00 |
| Nawabganj        | 52        | 22:00 | Halishahar    | 97        | 17:00 | Noagaon         | 108       | 20:00 |
| Keraniganj       | 70        | 18:30 | Baraulia      | 155       | 18:00 | Rajshahi        | 150       | 22:00 |
| Mirpur           | 119       | 12:00 | Sikalbaha     | 46        | 13:00 | Rajshahi New    | 19        | 20:00 |
| Kalyanpur        | 93        | 18:00 | Dohazari      | 116       | 20:00 | C.Nawabganj     | 67        | 20:00 |
| Gulshan          | 130       | 13:00 | Cox'sbazar    | 98        | 21:00 | Amnura          | 48        | 21:00 |
| Uttara           | 78        | 13:00 | Chandraghona  | 30        | 18:00 | Pabna           | 110       | 19:30 |
| Uttara New       | 28        | 12:00 | Kaptai        | 4.5       | 18:00 | Shahjampur      | 104       | 19:00 |
| Kamrangirchar    |           |       | A. Khaer Stl. | 0         | 1:00  | Serajganj       | 107       | 19:00 |
| Savar            | 157       | 19:00 | Bakulia       | 123       | 18:00 | Niyamatpur      | 74        | 21:00 |
| Bhasantec        | 132       | 12:00 | Julda         | 23        | 13:00 | Joypurhat       | 56        | 19:00 |
| Agargaon         | 86        | 12:00 | TK chemical   | 25.5      | 1:00  | Sherpur(Bogura) | 57        | 19:30 |
| Satmosjid        | 104       | 18:00 | Modern Steel  | 10        | 15:00 | Mohastangor     | 64        | 19:00 |
| Tongi            | 122       | 11:00 | Shahmirpur    | 36        | 18:00 | Bhangura        | 32        | 19:30 |
| Kabirpur         | 281       | 13:00 | Khagrachhari  | 30        | 17:00 | Rangpur         | 128       | 22:00 |
| Basundhara       | 172       | 11:00 | Matarbari     | 38        | 20:00 | Lalmonirhat     | 42        | 19:30 |
| Manikganj        | 68        | 20:00 | Baroiar Hat   | 48        | 18:00 | Saidpur         | 91        | 19:30 |
| Joydevpur        | 176       | 18:00 | Rangamati     | 14        | 18:00 | Purbasadipur    | 92        | 19:30 |
| New Tongi        | 92        | 12:00 | Abul Khair 23 | 154       | 1:00  | Thakurgaon      | 76        | 19:00 |
| Kodda            | 256       | 18:00 | BSRM          | 155       | 19:00 | Palashbari      | 113       | 21:00 |
| Dhamrai          | 108       | 15:00 | GPH Ispat     | 23        | 12:00 | Barapukuria     | 51        | 21:00 |
| Rajendrapur      | 104       | 18:30 | Agrabad       | 72        | 14:00 | Panchagar       | 49        | 18:30 |
| Valuka           | 134       | 18:00 | Goalpara      | 27        | 19:00 | Joldhaka        | 52        | 21:00 |
| Tangail          | 213       | 21:00 | Central S/S   | 102       | 21:00 | Kurigram        | 56        | 18:00 |
| Mymensing        | 180       | 22:00 | Noapara       | 45        | 19:00 | Mithapukur      | 29        | 20:00 |

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer