

**POWER GRID COMPANY OF BANGLADESH LTD.**  
**NATIONAL LOAD DESPATCH CENTER**  
**MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS**

QF-LDC-09

Date: 27-Sep-21

|                                  |                |                                |                |
|----------------------------------|----------------|--------------------------------|----------------|
| <b>(a) ENTIRE EASTERN GRID :</b> | <b>8588 MW</b> | <b>(b) ENTIRE WESTERN GRID</b> | <b>3580 MW</b> |
| i) Dhaka area                    | 4560 MW        | i) Khulna area                 | 1358 MW        |
| ii) Chittagong area              | 1316 MW        | ii) Rajshahi area              | 1162 MW        |
| iii) Comilla area                | 1193 MW        | iii) Barisal area              | 365 MW         |
| iv) Mymensingh area              | 962 MW         | iv) Rangpur area               | 695 MW         |
| v) Sylhet area                   | 557 MW         |                                |                |
| SYSTEM TOTAL DEMAND ( a + b ) =  |                | <b>12168 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   | 130       | 15:00 | Kishoreganj        | 140       | 0:00  | Jessore            | 105       | 20:00 |
| Munsiganj     | 97        | 21:00 | Netrokona          | 123       | 19:00 | Benapol            | 54        | 21:00 |
| Sonargaon     | 72        | 15:00 | Jamalpur           | 152       | 1:00  | Jhenida(Old)       | 104       | 19:00 |
| Shyampur      | 182       | 6:00  | Sherpur            | 140       | 21:00 | Bottail            | 114       | 20:00 |
| Bhulta        | 207       | 15:00 | <b>Srimongal</b>   | 61        | 19:30 | G.K Project        | 50        | 21:00 |
| Madanganj     | 59        | 18:00 | Shahjibazar        | 129       | 21:00 | Faridpur           | 140       | 20:00 |
| Shitalakhya   | 119       | 15:00 | Fenchuganj         | 47        | 1:00  | Rajbari            | 54        | 19:30 |
| Rahim steel   | 18        | 5:00  | Kulawara           | 50        | 18:00 | Madaripur          | 99        | 21:00 |
| Matuail       | 60        | 9:00  | Sylhet             | 162       | 18:00 | Sariatpur          | 68        | 20:00 |
| Ghorasal      | 82        | 19:30 | Chatak             | 34        | 19:00 | Gopalganj          | 90        | 20:00 |
| Narsingdi     | 189       | 21:00 | Sunamganj          | 58        | 20:00 | Bagerhat           | 90        | 21:00 |
| Hariपुर (SBU) | 126       | 16:00 | Biani Bazar        | 71        | 20:00 | Mongla             | 38        | 1:00  |
| Sreenagar     | 41        | 21:00 | <b>Comilla (S)</b> | 164       | 18:00 | Satkhira           | 97        | 20:00 |
| <b>Ulon</b>   | 76        | 13:00 | Comilla(N)         | 139       | 22:00 | Gallamari          | 35        | 13:00 |
| Hasnabad      | 79        | 14:00 | Chandpur           | 80        | 22:00 | Magura             | 52        | 18:30 |
| Magbazar      | 96        | 15:00 | Feni               | 117       | 21:00 | Norail             | 39        | 19:30 |
| Maniknagar    | 76        | 13:00 | Chowmuhani         | 222       | 21:00 | Chuadanga          | 90        | 1:00  |
| Bangabhaban   | 14        | 11:00 | Ashuganj           | 48        | 23:00 | Barisal(N)         | 44        | 22:00 |
| Motijheel     | 31        | 13:00 | Daudkandi          | 154       | 21:00 | <b>Barisal (S)</b> | 106       | 18:30 |
| Narinda       | 70        | 13:00 | B.Barua            | 174       | 21:00 | Patuakhali         | 116       | 21:00 |
| Kazla         | 82        | 13:00 | Ramganj            | 90        | 21:00 | Bhandaria          | 50        | 22:00 |
| Dhanmondi     | 224       | 13:00 | Chaddagram         | 46        | 21:00 | Borguna            | 16        | 18:30 |
| Lalbag        | 78        | 13:00 | PHP                | 9         | 4:00  | Borhan Uddin       | 45        | 1:00  |
| Madartek      | 75        | 23:00 | Kochua             | 60        | 21:00 | <b>Ishurdi</b>     | 65        | 18:30 |
| Dhaka         |           |       |                    |           |       |                    |           |       |
| University    | 36        | 12:00 | <b>Madunaghat</b>  | 65        | 19:00 | Ruppur Paroma      | 4         | 8:00  |
| Aftabnagar    | 16        | 13:00 | Hathazari          | 102       | 19:00 | Natore             | 132       | 18:30 |
| Fatullah      | 62        | 10:00 | Khulshi            | 209       | 12:00 | Bogra              | 170       | 19:00 |
| Nawabganj     | 51        | 21:00 | Halishahar         | 145       | 18:00 | Noagaon            | 100       | 18:30 |
| Keraniganj    | 70        | 18:30 | Baraulia           | 163       | 12:00 | Rajshahi           | 147       | 18:30 |
| <b>Mirpur</b> | 126       | 18:00 | Sikalbaha          | 41        | 17:00 | Rajshahi New       | 20        | 1:00  |
| Kalyanpur     | 96        | 18:30 | Dohazari           | 86        | 22:00 | C.Nawabganj        | 61        | 15:00 |
| Gulshan       | 132       | 13:00 | Cox'sbazar         | 105       | 13:00 | Amnura             | 44        | 1:00  |
| Uttara        | 91        | 13:00 | Chandraghona       | 28        | 18:30 | Pabna              | 116       | 18:30 |
| Uttara New    | 31        | 15:00 | Kaptai             | 4.5       | 18:30 | Shahjadpur         | 96        | 21:00 |
| Kamrangirchar |           |       |                    |           |       |                    |           |       |
|               | 97        | 12:00 | A. Khaer Stl.      | 0         | 1:00  | Seraiganj          | 106       | 19:30 |
| Savar         | 162       | 18:30 | Bakulia            | 125       | 18:30 | Niyamatpur         | 75        | 1:00  |
| Bhasantec     | 142       | 18:00 | Julda              | 23        | 15:00 | Joypurhat          | 69        | 20:00 |
| Agargaon      | 96        | 13:00 | TK chemical        | 31        | 18:30 | Sherpur(Bogura)    | 54        | 21:00 |
| Satmosjid     | 107       | 18:00 | Modern Steel       | 0         | 1:00  | Mohastangor        | 66        | 1:00  |
| <b>Tongi</b>  | 131       | 18:00 | Shahmirpur         | 28        | 18:00 | Bhangura           | 30        | 19:30 |
| Kabirpur      | 245       | 15:00 | Khagrachhari       | 26        | 13:00 | <b>Rangpur</b>     | 116       | 7:00  |
| Basundhara    | 209       | 14:00 | Matarbari          | 40        | 21:00 | Lalmonirhat        | 40        | 1:00  |
| Manikganj     | 68        | 21:00 | Baroiar Hat        | 60        | 20:00 | Saidpur            | 100       | 21:00 |
| Joydevpur     | 186       | 16:00 | Rangamati          | 14        | 18:30 | Purbasadipur       | 104       | 21:00 |
| New Tongi     | 93        | 16:00 | Abul Khair 230     | 152       | 15:00 | Thakurgaon         | 93        | 20:00 |
| Kodda         | 295       | 18:00 | BSRM               | 156       | 3:00  | Palashbari         | 126       | 21:00 |
| Dhamrai       | 104       | 9:00  | GPH Ispat          | 22        | 19:30 | Barapukuria        | 60        | 21:00 |
| Rajendrapur   | 110       | 19:00 | Agrabad            | 0         | 1:00  | Panchagar          | 49        | 18:30 |
| <b>Valuka</b> | 120       | 15:00 | <b>Goalpara</b>    | 30        | 13:00 | Joldhaka           | 51        | 4:00  |
| Tangail       | 186       | 1:00  | Central S/S        | 93        | 18:30 | Kurigram           | 57        | 3:00  |
| Mymensing     | 230       | 19:30 | Noapara            | 46        | 1:00  | Mithapukur         | 42        | 21:00 |

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer