

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

QF-LDC-09

Date: 20-Mar-22

|                                  |                |                                |                |
|----------------------------------|----------------|--------------------------------|----------------|
| <b>(a) ENTIRE EASTERN GRID :</b> | <b>8421 MW</b> | <b>(b) ENTIRE WESTERN GRID</b> | <b>4086 MW</b> |
| i) Dhaka area                    | 4618 MW        | i) Khulna area                 | 1467 MW        |
| ii) Chittagong area              | 1299 MW        | ii) Rajshahi area              | 1402 MW        |
| iii) Comilla area                | 1117 MW        | iii) Barisal area              | 317 MW         |
| iv) Mymensingh area              | 934 MW         | iv) Rangpur area               | 900 MW         |
| v) Sylhet area                   | 453 MW         |                                |                |
| SYSTEM TOTAL DEMAND ( a + b ) =  |                | <b>12507 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        | 121       | 15:00 | Valuka             | 120       | 15:00 | Central S/S         | 78        | 20:00 |
| Munsiganj          | 86        | 21:00 | Tangail            | 199       | 7:00  | Noapara             | 44        | 21:00 |
| Sonargaon          | 87        | 19:00 | Mymensing          | 234       | 20:00 | Jessore             | 124       | 19:00 |
| Bhulta             | 208       | 19:00 | Kishoreganj        | 128       | 1:00  | Benapol             | 56        | 19:30 |
| Madanganj          | 30        | 20:00 | Netrokona          | 127       | 8:00  | Jhenida(Old)        | 110       | 19:00 |
| Rahim steel        | 18        | 20:00 | Jamalpur           | 144       | 7:00  | Bottail             | 117       | 19:00 |
| Ghorasal           | 78        | 19:00 | Sherpur            | 132       | 9:00  | G.K Project         | 51        | 19:00 |
| Narsingdi          | 172       | 19:30 | <b>Srimongal</b>   | 50        | 18:30 | Faridpur            | 121       | 19:00 |
| Haripur(SBU)       | 110       | 19:30 | Shahjibazar        | 111       | 21:00 | Rajbari             | 56        | 19:00 |
| Sreenagar          | 36        | 18:30 | Fenchuganj         | 34        | 19:30 | Madaripur           | 89        | 19:30 |
| Shyampur           | 182       | 0:00  | Kulawara           | 32        | 20:00 | Sariatpur           | 54        | 19:30 |
| Shitalakhya        | 102       | 16:00 | Sylhet             | 144       | 18:30 | Gopalganj           | 88        | 19:00 |
| Matuail            | 60        | 15:00 | Chatak             | 24        | 18:00 | Bagerhat            | 91        | 19:00 |
| Char Saidpur       | 39        | 1:00  | Sunamganj          | 41        | 22:00 | Mongla              | 38        | 12:00 |
| <b>Ullon</b>       | 43        | 20:00 | Biani Bazar        | 53        | 22:00 | Satkhira            | 109       | 19:30 |
| Hasnabad           | 80        | 18:30 | <b>Comilla (S)</b> | 168       | 18:30 | Gallamari           | 52        | 19:00 |
| Magbazar           | 118       | 15:00 | Comilla(N)         | 145       | 19:00 | Magura              | 52        | 19:00 |
| Maniknagar         | 68        | 11:00 | Chandpur           | 63        | 21:00 | Norail              | 42        | 19:00 |
| Bangabhaban        | 11        | 12:00 | Feni               | 101       | 19:00 | <b>Chuadanga</b>    | 90        | 19:00 |
| Motijheel          | 37        | 13:00 | Chowmuhani         | 172       | 18:30 | Barisal(N)          | 48        | 20:00 |
| Narinda            | 60        | 18:30 | Ashuganj           | 39        | 1:00  | Barisal (S)         | 88        | 18:30 |
| Kazla              | 85        | 22:00 | Daudkandi          | 135       | 18:30 | Patuakhali          | 92        | 19:00 |
| Dhanmondi          | 196       | 14:00 | B.Baria            | 156       | 18:30 | Bhandaria           | 44        | 19:00 |
| Lalbag             | 87        | 13:00 | Ramganj            | 72        | 18:30 | Borguna             | 14        | 19:00 |
| Madartek           | 76        | 22:00 | Chaddagram         | 44        | 19:00 | <b>Borhan Uddin</b> | 35        | 21:00 |
| Dhaka Univers      | 35        | 12:00 | PHP                | 8         | 19:00 | Ishurdi             | 63        | 19:00 |
| Aftabnagar         | 29        | 13:00 | Kochua             | 48        | 19:30 | Ruppur Parom        | 4         | 17:00 |
| Fatullah           | 61        | 16:00 | <b>Madunaghat</b>  | 57        | 18:30 | Natore              | 135       | 19:30 |
| Nawabganj          | 44        | 19:00 | Hathazari          | 85        | 19:30 | Bogra               | 162       | 19:30 |
| Keraniganj         | 62        | 13:00 | Khulshi            | 164       | 23:00 | Naogaon             | 124       | 21:00 |
| Banani             | 50        | 14:00 | Halishahar         | 86.5      | 14:00 | Rajshahi            | 142       | 21:00 |
| <b>Mirpur</b>      | 121       | 18:30 | Baraulia           | 89        | 13:00 | Rajshahi New        | 30        | 21:00 |
| Kalyanpur          | 93        | 18:30 | Sikalbaha          | 26        | 7:00  | C.Nawabganj         | 66        | 21:00 |
| Gulshan            | 114       | 15:00 | Dohazari           | 74        | 19:00 | Amnura              | 61        | 21:00 |
| Uttara             | 65        | 19:30 | Cox'sbazar         | 117       | 19:00 | Pabna               | 94        | 19:00 |
| Uttara New         | 33        | 15:00 | Chandraghona       | 32        | 18:30 | Shahjadpur          | 101       | 19:00 |
| Kamrangirchar      | 65        | 19:00 | Kaptai             | 0         | 1:00  | Serajganj           | 110       | 19:30 |
| Savar              | 171       | 15:00 | A. Khaer Stil.     | 0         | 1:00  | Niyamatpur          | 106       | 19:30 |
| Bhasantec          | 122       | 18:30 | Bakulia            | 115       | 15:00 | Joypurhat           | 62        | 21:00 |
| Agargaon           | 85        | 13:00 | Julda              | 27        | 19:00 | Sherpur(Bogu        | 58        | 19:00 |
| Satmosjid          | 91        | 13:00 | TK chemical        | 27        | 18:30 | Mohastangor         | 68        | 19:30 |
| <b>Old Tongi</b>   | 121       | 15:00 | Modern Steel       | 0         | 1:00  | <b>Bhangura</b>     | 34        | 20:00 |
| Kabirpur           | 269       | 19:00 | Shahmirpur         | 38.7      | 17:00 | Rangpur             | 147       | 19:00 |
| Manikgonj          | 85        | 20:00 | Khagrachhari       | 24        | 18:30 | Lalmonirhat         | 50        | 19:00 |
| Joydevpur          | 180       | 20:00 | Matarbari          | 40        | 18:30 | Saidpur             | 113       | 19:00 |
| New Tongi          | 80        | 16:00 | Baroiar Hat        | 60        | 19:00 | Purbasadipur        | 115       | 20:00 |
| Kodda              | 304       | 18:30 | Rangamati          | 12        | 18:30 | Thakurgaon          | 96        | 19:30 |
| Dhamrai            | 102       | 15:00 | Agrabad            | 72        | 14:00 | Palashbari          | 124       | 19:00 |
| Rajendrapur        | 108       | 13:00 | Rampur             | 12        | 20:00 | Barapukuria         | 57        | 19:30 |
| Bashundara         | 164       | 14:00 | Abul Khair 230     | 12        | 15:00 | Panchagar           | 58        | 20:00 |
| Purbachal          | 18        | 21:00 | BSRM               | 158       | 0:00  | Joldhaka            | 66        | 19:00 |
| Tongi Millgate     | 52        | 15:00 | <b>GPH Ispat</b>   | 89        | 17:00 | Kurigram            | 66        | 20:00 |
| Bashundhara Cement |           |       | Goalpara           | 24        | 19:00 | Mithapukur          | 32        | 18:30 |
| Gulshan            | 66        | 13:00 | Niamatpur          | 50        | 18:30 |                     |           |       |
| Halishahar         | 58        | 18:30 | Noapara            | 39        | 20:00 |                     |           |       |
| Haripur            | 117       | 11:00 | Pabna              | 68        | 19:30 |                     |           |       |

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle