

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

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

QF-LDC-09

Date: 1-Jul-21

| (a) ENTIRE EASTERN GRID         |  | 6648 MW        | (b) ENTIRE WESTERN GRID |  | 2977 MW |
|---------------------------------|--|----------------|-------------------------|--|---------|
| i) Dhaka area                   |  | 3492 MW        | i) Khulna area          |  | 1045 MW |
| ii) Chittagong area             |  | 1079 MW        | ii) Rajshahi area       |  | 1022 MW |
| iii) Comilla area               |  | 857 MW         | iii) Barisal area       |  | 249 MW  |
| iv) Mymensingh area             |  | 820 MW         | iv) Rangpur area        |  | 661 MW  |
| v) Sylhet area                  |  | 400 MW         |                         |  |         |
| SYSTEM TOTAL DEMAND ( a + b ) = |  | <b>9625 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      | 106       | 11:00 | Kishoreganj   | 109       | 21:00 | Jessore       | 82        | 1:00  |
| Munsiganj        | 77        | 0:00  | Netrokona     | 94        | 20:00 | Benapol       | 48        | 1:00  |
| Sonargaon        | 60        | 10:00 | Jamalpur      | 112       | 19:30 | Jhenida       | 85        | 1:00  |
| Shyampur         | 180       | 1:00  | Sherpur       | 96        | 19:30 | Bottail       | 112       | 19:30 |
| Bhulta           | 177       | 23:00 | Srimongal     | 51        | 19:00 | G.K Project   | 30        | 19:30 |
| Madanganj        | 55        | 11:00 | Shahjibazar   | 88        | 21:00 | Faridpur      | 105       | 1:00  |
| Shitalakhya      | 107       | 10:00 | Fenchuganj    | 33        | 19:30 | Rajbari       | 34        | 21:00 |
| Rahim steel      | 22        | 19:30 | Kulawara      | 34        | 21:00 | Madaripur     | 66        | 1:00  |
| Matuail          | 60        | 19:30 | Sylhet        | 90        | 21:00 | Sariatpur     | 46        | 21:00 |
| Ghorasal         | 64        | 22:00 | Chatak        | 21        | 19:30 | Gopalganj     | 72        | 1:00  |
| Narsingdi        | 142       | 22:00 | Sunamganj     | 38        | 21:00 | Bagerhat      | 90        | 1:00  |
| Haripur (SBU)    | 100       | 15:00 | Biani Bazar   | 50        | 19:30 | Mongla        | 40        | 12:00 |
| Sreenagar        | 28        | 21:00 | Comilla (S)   | 112       | 14:00 | Satkhira      | 86        | 1:00  |
| Ullon            | 50        | 13:00 | Comilla(N)    | 88        | 21:00 | Gallamari     | 36        | 9:00  |
| Hasnabad         | 66        | 21:00 | Chandpur      | 57        | 21:00 | Magura        | 40        | 1:00  |
| Magbazar         | 59        | 11:00 | Feni          | 91        | 20:00 | Norail        | 37        | 1:00  |
| Maniknagar       | 56        | 13:00 | Chowmuhan     | 126       | 22:00 | Chuadanga     | 80        | 1:00  |
| Bangabhaban      | 4         | 9:00  | Ashuganj      | 34        | 23:00 | Borguna       | 18        | 1:00  |
| Motijheel        | 13        | 11:00 | Daudkandi     | 116       | 22:00 | Barisal(N)    | 30        | 19:30 |
| Narinda          | 42        | 12:00 | B.Baria       | 119       | 20:00 | Barisal (S)   | 96        | 1:00  |
| Kazla            | 61        | 13:00 | Ramganj       | 64        | 21:00 | Patuakhali    | 82        | 1:00  |
| Dhanmondi        | 90        | 13:00 | Chaddagram    | 32        | 20:00 | Bhandaria     | 48        | 2:00  |
| Lalbag           | 68        | 12:00 | PHP           | 5         | 8:00  | Borhan Uddin  | 44        | 1:00  |
| Madartek         | 64        | 21:00 | Kochua        | 44        | 21:00 | Ishurdi       | 49        | 20:00 |
| Dhaka University | 16        | 12:00 | Madunaghat    | 52        | 19:30 | Ruppur Paron  | 3         | 17:00 |
| Aftabnagar       | 8         | 13:00 | Hathazari     | 84        | 19:00 | Natore        | 105       | 1:00  |
| Fatullah         | 5         | 10:00 | Khulshi       | 184       | 16:00 | Bogra         | 148       | 20:00 |
| Nawabganj        | 34        | 20:00 | Halishahar    | 91        | 13:00 | Noagaon       | 97        | 1:00  |
| Keraniganj       | 51        | 19:30 | Baraulia      | 129       | 1:00  | Rajshahi      | 121       | 1:00  |
| Mirpur           | 101       | 12:00 | Sikalbaha     | 28        | 13:00 | Rajshahi New  | 15        | 1:00  |
| Kalyanpur        | 87        | 19:00 | Dohazari      | 96        | 19:30 | C.Nawabganj   | 52        | 20:00 |
| Gulshan          | 56        | 11:00 | Cox'sbazar    | 72        | 14:00 | Amnura        | 40        | 1:00  |
| Uttara           | 76        | 11:00 | Chandraghona  | 26        | 19:30 | Pabna         | 84        | 20:00 |
| Uttara New       | 11        | 11:00 | Kaptai        | 4         | 19:00 | Shahjadpur    | 74        | 20:00 |
| Kamrangirchar    | 75        | 11:00 | A. Khaer Stl. | 10        | 12:00 | Serajganj     | 69        | 20:00 |
| Savar            | 145       | 19:00 | Bakulia       | 82        | 20:00 | Niyamatpur    | 60        | 1:00  |
| Bhasantec        | 89        | 19:00 | Julda         | 21        | 18:30 | Joypurhat     | 45        | 21:00 |
| Agargaon         | 53        | 14:00 | TK chemical   | 25.8      | 20:00 | Sherpur(Bogu) | 52        | 20:00 |
| Satmosjid        | 71        | 13:00 | Modern Steel  | 0         | #N/A  | Mohastangor   | 52        | 19:30 |
| Tongi            | 102       | 11:00 | Shahmirpur    | 28        | 19:30 | Bhangura      | 16        | 20:00 |
| Kabirpur         | 216       | 15:00 | Khagrachhari  | 20        | 6:00  | Rangpur       | 98        | 21:00 |
| Basundhara       | 152       | 12:00 | Matarbari     | 28        | 19:00 | Lalmonirhat   | 32        | 21:00 |
| Manikganj        | 64        | 1:00  | Baroiar Hat   | 44        | 17:00 | Saidpur       | 85        | 20:00 |
| Joydevpur        | 141       | 19:00 | Rangamati     | 11        | 19:00 | Purbasadipur  | 100       | 20:00 |
| New Tongi        | 96        | 12:00 | Abul Khair 23 | 8         | 17:00 | Thakurgaon    | 70        | 20:00 |
| Kodda            | 237       | 15:00 | BSRM          | 155       | 20:00 | Palashbari    | 90        | 20:00 |
| Dhamrai          | 88        | 21:00 | GPH Ispat     | 89        | 7:00  | Barapukuria   | 44        | 20:00 |
| Rajendrapur      | 94        | 19:30 | Agrabad       | 30        | 9:00  | Panchagar     | 45        | 20:00 |
| Valuka           | 104       | 19:30 | Goalpara      | 24        | 1:00  | Joldhaka      | 43        | 19:30 |
| Tangail          | 153       | 21:00 | Central S/S   | 78        | 13:00 | Kurigram      | 44        | 20:00 |
| Mymensing        | 169       | 21:00 | Noapara       | 42        | 20:00 | Mithapukur    | 32        | 21:00 |

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer