

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

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

QF-LDC-09

Date: 23-May-21

| (a) ENTIRE EASTERN GRID                         |  | 8444 MW | (b) ENTIRE WESTERN GRID |  | 4235 MW |
|---|--|---------|-------------------------|--|---------|
| i) Dhaka area                                   |  | 4570 MW | i) Khulna area          |  | 1689 MW |
| ii) Chittagong area                             |  | 1111 MW | ii) Rajshahi area       |  | 1403 MW |
| iii) Comilla area                               |  | 1262 MW | iii) Barisal area       |  | 397 MW  |
| iv) Mymensingh area                             |  | 936 MW  | iv) Rangpur area        |  | 746 MW  |
| v) Sylhet area                                  |  | 565 MW  |                         |  |         |
| SYSTEM TOTAL DEMAND ( a + b ) = <b>12679 MW</b> |  |         |                         |  |         |

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

| Sub-station      | Load (MW) | Hour  | Sub-station   | Load (MW) | Hour  | Sub-station   | Load (MW) | Hour  |
|------------------|-----------|-------|---------------|-----------|-------|---------------|-----------|-------|
| Siddharganj      | 124       | 15:00 | Kishoreganj   | 130       | 22:00 | Benapol       | 70        | 22:00 |
| Munsiganj        | 112       | 22:00 | Netrokona     | 118       | 2:00  | Jhenida       | 119       | 20:00 |
| Sonargaon        | 80        | 22:00 | Jamalpur      | 163       | 19:30 | Bottail       | 148       | 20:00 |
| Shyampur         | 184       | 0:00  | Sherpur       | 140       | 22:00 | G.K Project   | 64        | 21:00 |
| Bhulta           | 188       | 22:00 | Srimongal     | 65        | 21:00 | Faridpur      | 220       | 22:00 |
| Madanganj        | 49        | 1:00  | Shahjibazar   | 135       | 22:00 | Madaripur     | 129       | 22:00 |
| Shitalakhya      | 117       | 16:00 | Fenchuganj    | 53        | 19:30 | Sariatpur     | 84        | 22:00 |
| Rahim steel      | 30        | 12:00 | Kulawara      | 50        | 20:00 | Gopalganj     | 108       | 22:00 |
| Matuail          | 57        | 15:00 | Sylhet        | 139       | 20:00 | Bagerhat      | 113       | 21:00 |
| Ghorasal         | 79        | 20:00 | Chatak        | 33        | 20:00 | Mongla        | 38        | 23:00 |
| Narsingdi        | 169       | 20:00 | Sunamganj     | 54        | 21:00 | Satkhira      | 125       | 20:00 |
| Haripur (SBU)    | 115       | 20:00 | Biani Bazar   | 80        | 22:00 | Gallamari     | 46        | 13:00 |
| Sreenagar        | 48        | 21:00 | Comilla (S)   | 178       | 19:30 | Magura        | 56        | 1:00  |
| Ullon            | 82        | 0:00  | Comilla(N)    | 157       | 19:30 | Norail        | 44        | 19:30 |
| Hasnabad         | 89        | 23:00 | Chandpur      | 88        | 21:00 | Chuadanga     | 97        | 19:30 |
| Magbazar         | 114       | 15:00 | Feni          | 134       | 19:30 | Borguna       | 22        | 1:00  |
| Maniknagar       | 76        | 14:00 | Chowmuhan     | 204       | 1:00  | Barisal(N)    | 56        | 23:00 |
| Bangabhaban      | 14        | 10:00 | Ashuganj      | 37        | 1:00  | Barisal (S)   | 128       | 22:00 |
| Motijheel        | 16        | 11:00 | Daudkandi     | 172       | 21:00 | Patuakhali    | 131       | 21:00 |
| Narinda          | 56        | 12:00 | B.Barua       | 164       | 1:00  | Bhandaria     | 62        | 21:00 |
| Kazla            | 72        | 23:00 | Ramganj       | 114       | 1:00  | Borhan Uddin  | 47        | 2:00  |
| Dhanmondi        | 219       | 13:00 | Chaddagram    | 54        | 19:00 | Ishurdi       | 70        | 19:00 |
| Lalbag           | 78        | 16:00 | PHP           | 10        | 21:00 | Ruppur Paron  | 4         | 18:00 |
| Madartek         | 86        | 23:00 | Kochua        | 78        | 21:00 | Natore        | 160       | 21:00 |
| Dhaka University | 49        | 11:00 | Madunaghat    | 64        | 17:00 | Bogra         | 165       | 21:00 |
| Aftabnagar       | 12        | 15:00 | Hathazari     | 99        | 19:00 | Noagaon       | 130       | 21:00 |
| Fatullah         | 56        | 9:00  | Khulshi       | 215       | 14:00 | Rajshahi      | 155       | 20:00 |
| Nawabganj        | 57        | 21:00 | Halishahar    | 155       | 14:00 | Rajshahi New  | 23        | 21:00 |
| Keraniganj       | 64        | 19:00 | Barulia       | 153       | 23:00 | C.Nawabganj   | 71        | 21:00 |
| Mirpur           | 130       | 19:00 | Sikalbaha     | 35        | 14:00 | Amnura        | 43        | 21:00 |
| Kalyanpur        | 129       | 19:00 | Dohazari      | 90        | 1:00  | Pabna         | 104       | 20:00 |
| Gulshan          | 158       | 13:00 | Cox'sbazar    | 94        | 1:00  | Shahjadpur    | 107       | 21:00 |
| Uttara           | 109       | 11:00 | Chandraghona  | 32        | 13:00 | Serajganj     | 102       | 21:00 |
| Uttara New       | 34        | 19:00 | Kaptai        | 4.3       | 19:00 | Niyamatpur    | 77        | 1:00  |
| Kamrangirchar    | 88        | 19:00 | A. Khaer Stl. | 0         | 1:00  | Joypurhat     | 66        | 21:00 |
| Savar            | 183       | 19:00 | Bakulia       | 116       | 19:30 | Sherpur(Bogu) | 64        | 21:00 |
| Bhasantec        | 178       | 10:00 | Julda         | 22        | 10:00 | Mohastangor   | 74        | 19:30 |
| Agargaon         | 89        | 15:00 | TK chemical   | 28.5      | 15:00 | Bhangura      | 40        | 20:00 |
| Satmosjid        | 110       | 0:00  | Modern Steel  |           |       | Rangpur       | 123       | 1:00  |
| Tongi            | 132       | 11:00 | Shahmirpur    | 27        | 1:00  | Lalmonirhat   | 42        | 1:00  |
| Kabirpur         | 267       | 9:00  | Khagrachhari  | 28        | 18:00 | Saidpur       | 95        | 1:00  |
| Basundhara       | 193       | 15:00 | Matarbari     | 34        | 1:00  | Purbasadipur  | 117       | 19:30 |
| Manikganj        | 82        | 1:00  | Baroiar Hat   | 50        | 19:00 | Thakurgaon    | 83        | 21:00 |
| Joydevpur        | 198       | 15:00 | Rangamati     | 12        | 12:00 | Palashbari    | 114       | 1:00  |
| New Tongi        | 109       | 12:00 | Abul Khair 23 | 10        | 12:00 | Barapukuria   | 59        | 21:00 |
| Kodda            | 252       | 19:00 | BSRM          | 146       | 20:00 | Panchagar     | 51        | 19:30 |
| Dhamrai          | 126       | 19:30 | GPH Ispat     | 95        | 17:00 | Joldhaka      | 64        | 21:00 |
| Rajendrapur      | 110       | 10:00 | Goalpara      | 29        | 1:00  | Kurigram      | 62        | 19:00 |
| Valuka           | 130       | 11:00 | Central s/s   | 105       | 19:30 | Mithapukur    | 45        | 1:00  |
| Tangail          | 228       | 19:30 | Noapara       | 64        | 22:00 |               |           |       |
| Mymensing        | 212       | 1:00  | Jessore       | 131       | 22:00 |               |           |       |

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer