

## MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS

QF-LDC-09

Date: 2-Dec-20

|                                  |  |                |                                |  |                |
|----------------------------------|--|----------------|--------------------------------|--|----------------|
| <b>(a) ENTIRE EASTERN GRID :</b> |  | <b>5740 MW</b> | <b>(b) ENTIRE WESTERN GRID</b> |  | <b>2689 MW</b> |
| i) Dhaka area                    |  | 3142 MW        | i) Khulna area                 |  | 1041 MW        |
| ii) Chittagong area              |  | 879 MW         | ii) Rajshahi area              |  | 851 MW         |
| iii) Comilla area                |  | 739 MW         | iii) Barisal area              |  | 235 MW         |
| iv) Mymensingh area              |  | 661 MW         | iv) Rangpur area               |  | 562 MW         |
| v) Sylhet area                   |  | 319 MW         |                                |  |                |
| SYSTEM TOTAL DEMAND ( a + b ) =  |  | <b>8429 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      | 108       | 16:00 | Jamalpur      | 100       | 18:00 | Benapol         | 34        | 18:00 |
| Munsiganj        | 82        | 20:00 | Sherpur       | 82        | 18:00 | Jhenida         | 76        | 18:30 |
| Sonargaon        | 57        | 9:00  | Srimongal     | 34        | 8:00  | Bottail         | 90        | 13:00 |
| Shyampur         | 142       | 4:00  | Shahjibazar   | 89        | 18:00 | G.K Project     | 34        | 18:00 |
| Bhulta           | 156       | 18:30 | Fenchuganj    | 25        | 18:00 | Faridpur        | 132       | 18:30 |
| Madanganj        | 58        | 21:00 | Kulawara      | 30        | 18:00 | Madaripur       | 63        | 19:00 |
| Shitalakhya      | 87        | 12:00 | Sylhet        | 80        | 18:00 | Sariatpur       | 40        | 19:30 |
| Rahim steel      | 14        | 10:00 | Chatak        | 20        | 18:00 | Gopalganj       | 59        | 20:00 |
| Matuail          | 60        | 15:00 | Sunamganj     | 29        | 20:00 | Bagerhat        | 78        | 18:30 |
| Ghorasal         | 68        | 19:30 | Biani Bazar   | 38        | 18:00 | Mongla          | 37        | 12:00 |
| Narsingdi        | 124       | 20:00 | Comilla (S)   | 110       | 18:00 | Satkhira        | 74        | 18:30 |
| Haripur (SBU)    | 96        | 17:00 | Comilla(N)    | 63        | 18:30 | Gallamari       | 22        | 20:00 |
| Ullon            | 46        | 18:30 | Chandpur      | 63        | 20:00 | Magura          | 38        | 18:00 |
| Hasnabad         | 146       | 18:00 | Feni          | 80        | 18:00 | Norail          | 28        | 18:30 |
| Magbazar         | 75        | 15:00 | Chowmuhani    | 118       | 18:30 | Chuadanga       | 60        | 18:30 |
| Maniknagar       | 70        | 17:00 | Ashuganj      | 41        | 18:30 | Barisal(N)      | 28        | 18:30 |
| Bangabhaban      | 24        | 11:00 | Daudkandi     | 90        | 20:00 | Barisal (S)     | 72        | 18:00 |
| Narinda          | 72        | 12:00 | B.Barua       | 98        | 19:30 | Patuakhali      | 82        | 21:00 |
| Dhanmondi        | 112       | 13:00 | Ramganj       | 64        | 18:30 | Bhandaria       | 40        | 19:00 |
| Lalbag           | 73        | 18:00 | Chaddagram    | 23        | 18:30 | Borhan Uddin    | 25        | 19:30 |
| Madartek         | 48        | 18:00 | PHP           | 5         | 7:00  | Ishurdi         | 44        | 18:00 |
| Dhaka University |           |       | Madunaghat    | 43        | 18:00 | Ruppur Parom    | 2         | 1:00  |
| Aftabnagar       | 6         | 10:00 | Hathazari     | 72        | 18:00 | Natore          | 79        | 18:00 |
| Fatullah         | 32        | 17:00 | Khulshi       | 173       | 12:00 | Bogra           | 122       | 18:30 |
| Mirpur           | 78        | 18:00 | Halishahar    | 103       | 14:00 | Noagaon         | 82        | 18:30 |
| Kalyanpur        | 63        | 18:00 | Baraulia      | 133       | 1:00  | Rajshahi        | 96        | 20:00 |
| Gulshan          | 86        | 13:00 | Sikalbaha     | 21        | 18:30 | Rajshahi New    | 8         | 18:00 |
| Uttara           | 67        | 18:00 | Dohazari      | 58        | 19:30 | C.Nawabganj     | 52        | 18:00 |
| Uttara New       | 22        | 12:00 | Cox'sbazar    | 76        | 18:00 | Amnura          | 30        | 18:00 |
| Kamrangirchar    | 76        | 18:00 | Chandraghona  | 20        | 18:30 | Pabna           | 78        | 19:00 |
| Savar            | 104       | 12:00 | Kaptai        | 3.5       | 18:00 | Shahjadpur      | 73        | 18:30 |
| Bhasantec        | 110       | 18:00 | A. Khaer Stl. | 9         | 16:00 | Serajganj       | 66        | 18:30 |
| Agargaon         | 51        | 13:00 | Bakulia       | 80        | 13:00 | Niyamatpur      | 39        | 18:00 |
| Satmosjid        | 69        | 13:00 | Julda         | 20        | 14:00 | Joypurhat       | 42        | 18:00 |
| Tongi            | 85        | 11:00 | TK chemical   | 20.5      | 18:00 | Sherpur(Bogura) | 40        | 18:00 |
| Kabirpur         | 179       | 18:00 | Modern Steel  | 17        | 8:00  | Mohastangor     | 32        | 18:00 |
| Basundhara       | 91        | 18:00 | Shahmirpur    | 15.7      | 11:00 | Rangpur         | 106       | 18:30 |
| Manikganj        | 54        | 18:00 | Khagrachhari  | 18        | 19:00 | Lalmoinirhat    | 42        | 18:30 |
| Joydevpur        | 123       | 18:00 | Matarbari     | 26.5      | 19:00 | Saidpur         | 90        | 18:00 |
| New Tongi        | 94        | 11:00 | Baroiar Hat   | 26        | 18:00 | Purbasadipur    | 82        | 18:00 |
| Kodda            | 164       | 19:00 | Rangamati     | 9         | 18:00 | Thakurgaon      | 63        | 18:00 |
| Dhamrai          | 70        | 19:00 | Abul Khair 23 | 2         | 8:00  | Palashbari      | 80        | 18:00 |
| Rajendrapur      | 76        | 19:00 | BSRM          | 144       | 9:00  | Barapukuria     | 38        | 19:00 |
| Valuka           | 70        | 18:30 | GPH Ispat     | 85        | 7:00  | Panchagar       | 44        | 18:00 |
| Tangail          | 116       | 19:30 | Goalpara      | 17        | 13:00 | Joldhaka        | 19        | 18:30 |
| Mymensing        | 149       | 18:00 | Central s/s   | 78        | 18:00 | Kurigram        | 36        | 18:30 |
| Kishorganj       | 80        | 18:30 | Noapara       | 42        | 18:00 |                 |           |       |
| Netrokona        | 80        | 19:30 | Jessore       | 77        | 19:00 |                 |           |       |

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle

(1) Honbl. State Minister  
Ministry of Power, Energy & Mineral

(8) Executive Director (O & (18) C.E. Transmission (1 & 2) PGCB.  
(9) Member, Generation, PD (19) S.E. System Protection, PGCB.