

## MAXIMUM LOAD SERVED BY DIFFERENT GRID SUB-STATIONS

QF-LDC-09

Date: 15-Oct-20

|                                  |         |                   |                                |  |                |
|----------------------------------|---------|-------------------|--------------------------------|--|----------------|
| <b>(a) ENTIRE EASTERN GRID</b> : |         | <b>8242 MW</b>    | <b>(b) ENTIRE WESTERN GRID</b> |  | <b>3864 MW</b> |
| i) Dhaka area                    | 4285 MW | i) Khulna area    | 1516 MW                        |  |                |
| ii) Chittagong area              | 1226 MW | ii) Rajshahi area | 1236 MW                        |  |                |
| iii) Comilla area                | 1208 MW | iii) Barisal area | 343 MW                         |  |                |
| iv) Mymensingh area              | 984 MW  | iv) Rangpur area  | 769 MW                         |  |                |
| v) Sylhet area                   | 539 MW  |                   |                                |  |                |
| SYSTEM TOTAL DEMAND ( a + b ) =  |         | <b>12106 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      | 126       | 13:00 | Sherpur       | 108       | 19:30 | Jhenida            | 112       | 18:30 |
| Munsiganj        | 122       | 0:00  | Srimongal     | 54        | 19:00 | Bottail            | 140       | 18:30 |
| Sonargaon        | 75        | 1:00  | Shahjibazar   | 128       | 22:00 | G.K Project        | 58        | 21:00 |
| Shyampur         | 198       | 10:00 | Fenchuganj    | 49        | 20:00 | Fariidpur          | 199       | 21:00 |
| Bhulta           | 198       | 19:30 | Kulawara      | 48        | 18:00 | Madaripur          | 107       | 22:00 |
| Madanganj        | 56        | 19:30 | Sylhet        | 145       | 19:30 | Sariatpur          | 66        | 23:00 |
| Shitalakhya      | 111       | 11:00 | Chatak        | 31        | 21:00 | Gopalganj          | 91        | 21:00 |
| Rahim steel      | 20        | 10:00 | Sunamganj     | 48        | 20:00 | Bagerhat           | 101       | 19:00 |
| Matuail          | 80        | 10:00 | Biani Bazar   | 58        | 20:00 | Mongla             | 38        | 12:00 |
| Ghorasal         | 87        | 19:30 | Comilla (S)   | 160       | 18:00 | Satkhira           | 112       | 21:00 |
| Narsingdi        | 172       | 20:00 | Comilla(N)    | 139       | 19:30 | Gallamari          | 51        | 13:00 |
| Haripur (SBU)    | 109       | 21:00 | Chandpur      | 109       | 21:00 | Magura             | 54        | 19:00 |
| Ullon            | 60        | 15:00 | Feni          | 124       | 18:00 | Norail             | 42        | 19:30 |
| Hasnabad         | 205       | 18:30 | Chowmuhan     | 194       | 19:30 | Chuadanga          | 92        | 18:30 |
| Magbazar         | 103       | 13:00 | Ashuganj      | 62        | 0:00  | Barisal(N)         | 50        | 21:00 |
| Maniknagar       | 100       | 12:00 | Daudkandi     | 154       | 22:00 | Barisal (S)        | 100       | 19:00 |
| Bangabhaban      | 36        | 10:00 | B.Baria       | 161       | 19:30 | Patuakhali         | 120       | 22:00 |
| Narinda          | 88        | 16:00 | Ramganj       | 122       | 22:00 | Bhandaria          | 54        | 22:00 |
| Dhammondi        | 186       | 13:00 | Chaddagram    | 39        | 18:30 | Borhan Uddin       | 41        | 1:00  |
| Labag            | 89        | 13:00 | PHP           | 10        | 22:00 | Ishurdi            | 63        | 20:00 |
| Madartek         | 74        | 23:00 | Madunaghat    | 61        | 18:00 | Ruppur Paromanobik | 2         | 1:00  |
| Dhaka University |           |       | Hathazari     | 105       | 19:00 | Natore             | 124       | 20:00 |
| Fatullah         | 41        | 10:00 | Khulshi       | 198       | 9:00  | Bogra              | 165       | 1:00  |
| Mirpur           | 111       | 18:30 | Halishahar    | 162       | 15:00 | Noagaon            | 119       | 22:00 |
| Kalyanpur        | 93        | 18:30 | Baraulia      | 148       | 1:00  | Rajshahi           | 152       | 20:00 |
| Gulshan          | 136       | 13:00 | Sikalbaha     | 26        | 20:00 | Rajshahi New       | 13        | 22:00 |
| Uttara           | 103       | 18:30 | Dohazari      | 88        | 20:00 | C.Nawabganj        | 71        | 22:00 |
| Uttara New       | 34        | 18:30 | Cox'sbazar    | 105       | 20:00 | Amnura             | 46        | 12:00 |
| Kamrangirchar    | 96        | 18:30 | Chandraghona  | 32        | 18:30 | Pabna              | 135       | 22:00 |
| Savar            | 137       | 18:00 | Kaptai        | 4         | 18:30 | Shahjadpur         | 101       | 18:30 |
| Bhasantec        | 159       | 18:30 | A. Khaer Stl. | 7         | 13:00 | Serajganj          | 107       | 20:00 |
| Agargaon         | 76        | 12:00 | Bakulia       | 113       | 18:30 | Niyamatpur         | 58        | 21:00 |
| Satmosjid        | 99        | 18:30 | Julda         | 22        | 1:00  | Joypurhat          | 58        | 19:30 |
| Tongi            | 105       | 18:00 | TK chemical   | 31        | 18:30 | Sherpur(Bogura)    | 50        | 23:00 |
| Kabirpur         | 218       | 11:00 | Modern Steel  | 16.0      | 9:00  | Mohastangor        | 52        | 19:00 |
| Basundhara       | 142       | 14:00 | Shahmirpur    | 24.0      | 15:00 | Rangpur            | 143       | 18:30 |
| Manikganj        | 72        | 21:00 | Khagrachhari  | 26        | 5:00  | Lalmonirhat        | 57        | 19:30 |
| Joydevpur        | 159       | 18:30 | Matarbari     | 38        | 20:00 | Saidpur            | 108       | 22:00 |
| New Tongi        | 111       | 18:00 | Baroiar Hat   | 48        | 19:00 | Purbasadipur       | 99        | 22:00 |
| Kodda            | 242       | 18:30 | Rangamati     | 12        | 18:00 | Thakurgaon         | 82        | 19:00 |
| Dhamrai          | 94        | 20:00 | Abul Khair 23 | 28        | 1:00  | Palashbari         | 118       | 21:00 |
| Rajendrapur      | 102       | 22:00 | BSRM          | 112       | 2:00  | Barapukuria        | 52        | 19:00 |
| Valuka           | 126       | 15:00 | GPH Ispat     | 50        | 22:00 | Panchagar          | 48        | 19:30 |
| Tangail          | 200       | 23:00 | Goalpara      | 29        | 23:00 | Joldhaka           | 27        | 1:00  |
| Mymensing        | 197       | 21:00 | Central s/s   | 87        | 19:30 | Kurigram           | 57        | 19:00 |
| Kishorganj       | 146       | 23:00 | Noapara       | 58        | 18:30 |                    |           |       |
| Netrokona        | 108       | 1:00  | Jessore       | 116       | 18:30 |                    |           |       |
| Jamalpur         | 150       | 21:00 | Benapol       | 50        | 18:30 |                    |           |       |

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.