## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER PEAK HOUR DEMAND (AT S/S END) OF DIFFERENT AREAS

Date: 26-Apr-14

| (a) ENTIRE EASTERN GRID : | 3737         | MW | (b) ENTIRE WESTERN GRID : | 1768 |
|---------------------------|--------------|----|---------------------------|------|
| i) Dhaka area             | 2116         | MW | i) Khulna area            | 617  |
| ii) Chittagong area       | 638          | MW | ii) Rajshahi area         | 681  |
| iii) Comilla area         | 413          | MW | iii) Barisal area         | 121  |
| iv) Mymensingh area       | 264          | MW | iv) Rangpur area          | 349  |
| v) Sylhet area            | 306          | MW | , •                       |      |
| SYSTEM TOTAL DEMAN        | ND (a + b) = |    | <b>5505</b> MW            |      |

**5505** MW

| MAXIMUM | LOAD | SERVED | ΒY | DIFFERENT | SUBSTATIO | NS |
|---------|------|--------|----|-----------|-----------|----|
|         |      |        |    |           |           |    |

| Sub-station      | Load (MW) | Hour  | Sub-station       | Load (MW) | Hour  | Sub-station     | Load (MW) | Hour  |
|------------------|-----------|-------|-------------------|-----------|-------|-----------------|-----------|-------|
| Siddhirganj (299 | 114       | 09-00 | Netrokona         | 37        | 01-00 | Jhenida         | 58        | 24-00 |
| Munsiganj        | 60        | 19-00 | Jamalpur          | 112       | 24-00 | Bottail         | 70        | 23-00 |
| Megnaghat        | 24        | 15-00 | Srimongal (29977  | 34        | 20-00 | G.K Project     | 38        | 19-00 |
| Shyampur         | 108       | 24-00 | Shahjibazar       | 39        | 20-00 | Faridpur        | 82        | 22-00 |
| 3hulta           | 106       | 11-00 | Fenchuganj        | 41        | 18-30 | Madaripur       | 77        | 20-00 |
| Madanganj        | 41        | 15-00 | Sylhet            | 35        | 18-30 | Gopalganj       | 31.8      | 22-00 |
| Shitalakhya      | 84        | 17-00 | Chatak            | 27        | 18-00 | Bagerhat        | 50        | 20-00 |
| Rahim steel      | 3         | 13-00 | B.Baria           | 60        | 18-30 | Mongla          | 24        | 09-00 |
| Matuail          | 45        | 01-00 | Comilla(S) (39926 | 141       | 20-00 | Satkhira        | 52        | 19-00 |
| Ghorasal         | 57        | 16-00 | Comilla(N)        | 32        | 18-00 | Gallamari       | 35        | 19-30 |
| Narsingdi        | 50        | 18-00 | Chandpur          | 68        | 19-30 | Magura          | 29        | 21-00 |
| Haripur (SBU)    | 53        | 03-00 | Feni              | 68        | 21-00 | Chuadanga       | 36        | 21-00 |
| Jllon (299855)   | 90        | 13-00 | Chowmuhani        | 105       | 21-00 | Barisal         | 90        | 21-00 |
| Hasnabad         | 90<br>132 | 18-30 | Ashuganj          | 34        | 15-00 | Patuakhali      | 33        | 21-00 |
| Magbazar         | 136       | 15-00 | Daudkandi         | 33        | 18-00 | Bhandaria       | 24        | 20-00 |
| Maniknagar       | 102       | 13-00 | Madanhat (32305   | 46        | 21-00 | Ishurdi (BogALI | 32        | 21-00 |
| Bangabhaban      | 26        | 12-00 | Hathazari         | 67        | 22-00 | Natore          | 71        | 13-00 |
| Varinda          | 90        | 15-00 | Khulshi           | 128       | 11-00 | Bogra           | 169       | 20-00 |
| Dhanmondi        | 144       | 15-00 | Halishahar        | 128       | 22-00 | Noagaon         | 93        | 20-00 |
| Mirpur (299647)  | 96.5      | 15-00 | Baraulia          | 83        | 09-00 | Rajshahi        | 102       | 20-00 |
| Kalyanpur        | 159       | 16-00 | Sikalbaha         | 37        | 19-30 | C.Nawabganj     | 77        | 19-30 |
| Gulshan          | 129       | 13-00 | Dohazari          | 70        | 22-00 | Pabna           | 62        | 19-30 |
| Jttara           | 90.5      | 12-00 | Cox'sbazar        | 52        | 20-00 | Shahjadpur      | 59        | 07-00 |
| Kamrangirchar    | 95        | 19-00 | Chandraghona      | 23        | 21-00 | Serajganj       | 52        | 07-00 |
| Savar            | 73        | 09-00 | Kaptai            | 4         | 19-00 | Niyamatpur      | 76        | 05-00 |
| 3hasantec        | 66        | 14-00 | A. Khaer Stl.     | 14        | 13-00 | Joypurhat       | 29        | 19-30 |
| Tongi (299866)   | 65        | 16-00 | Bakulia           | 96        | 02-00 | Rangpur         | 85        | 19-30 |
| Kabirpur         | 151       | 14-00 | Julda             | 16        | 10-00 | Lalmonirhat     | 46        | 19-00 |
| Basundhara       | 122       | 15-00 | TK chemical       | 11.8      | 22-00 | Saidpur         | 75        | 20-00 |
| Manikganj        | 68        | 01-00 | Modern Steel      | 11.6      | 03-00 | Purbasadipur    | 68        | 19-30 |
| Joydevpur        | 178       | 11-00 | Shahmirpur        | 2         | 09-00 | Thakurgaon      | 55        | 09-00 |
| Гangail          | 118       | 01-00 | Central s/s (KhuA | 60        | 20-00 | Barapukuria     | 33        | 20-00 |
| Mymensing (29    | 125       | 09-00 | Noapara           | 51        | 20-00 | Panchagar       | 15        | 15-00 |

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division

Superintendent Engineer Load Despatch Circle

- Honbl. State Minister
   Ministry of Power, Energy & Mineral
   Resources, GOB.
   Secy (Power Divn.) Ministry of
   Power, Energy & Mineral Resources.
   Director General, Power cell
   Chairman, BERC
   Chairman, BERD

- (4) Chairman, BERC (5) Chairman, BPDB. (6) Managing Director, PGCB. (7) Member(Power & Industry) Planning Commission.

- (8) Executive Director (O & M) PGCB.
  (9) Member,Generation,PDB.
  (10) Member,Distribution.
  (11) Member,Transmission & System Operation,PDB.
  (12) Member,P&D,PDB.
  (13) C.E (P & D), PGCB.
  (14) G.M. Commercial Operation
  (15) C.E. Generation,PDB.
  (16) C.E, (P & D),PDB.
  (17) C.E. System Operation,PGCB

- (18) C.E. Transmission (1 & 2) PGCB.
  (19) S.E. System Protection,PGCB.
  (20) Director,Public Relation,PDB.
  (21) Director Program, PDB.
  (22) S.E. Consumer Affairs,PDB.
  (23) Director,Project Planning,PDB.
  (24) Director,System Planning,PDB.
  (25) Executive Eng.IMD.
  (26) Executive Eng. EMD.

- (27) NLDC