

| POWER GRID COMPANY OF BANGLADESH LTD.  |  |                  |  |                      |   |  |           |                                     |           |
|--|--|------------------|--|----------------------|---|--|-----------|-------------------------------------|-----------|
| NATIONAL LOAD DESPATCH CENTER  |  |                  |  |                      |   |  |           |                                     |           |
| DAILY REPORT   |  |                  |  |                      |   |  |           |                                     |           |
|  |  |                  |  |                      |   | Revised  |           |                                     |           |
|  |  |                  |  |                      |   | Reporting Date :   | 11-Dec-19 |                                     |           |
| Till now the maximum generation is :-  |  |                  |  |                      |   | 21:00  | Hrs       | on                                  | 29-May-19 |
| The Summary of Yesterday's 10-Dec-19 Generation & Demand   |  |                  |  |                      |   |  |           |                                     |           |
| Day Peak Generation :  |  | 6768.0 MW        |  | Hour :               |   | 12:00  |           | Min. Gen. at 5:00 5134 MW           |           |
| Evening Peak Generation :  |  | 8538.0 MW        |  | Hour :               |   | 19:00  |           | Available Max Generation : 13787 MW |           |
| E.P. Demand (at gen end) :   |  | 8538.0 MW        |  | Hour :               |   | 19:00  |           | Max Demand (Evening) : 8700 MW      |           |
| Maximum Generation :   |  | 8538.0 MW        |  | Hour :               |   | 19:00  |           | Reserve(Generation end) 5087 MW     |           |
| Total Gen. (MKWH) :  |  | 161.2            |  | System Load Factor : |   | 78.66%   |           | Load Shed : 0 MW                    |           |
| EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR   |  |                  |  |                      |   |  |           |                                     |           |
| Export from East grid to West grid :- Maximum  |  |                  |  | -247 MW              |   | at 19:00   |           | Energy MKWHR.                       |           |
| Import from West grid to East grid :- Maximum  |  |                  |  | -                    |   | at -   |           | Energy - MKWHR.                     |           |
| Vater Level of Kaptai Lake at 6:00 A.M on 11-Dec-19  |  |                  |  |                      |   |  |           |                                     |           |
| Actual :   |  | 98.38 Ft.(MSL) , |  | Rule curve :         |   | 105.10 Ft.( MSL )  |           |                                     |           |
| Gas Consumed : Total = 1074.11 MMCFD.  |  |                  |  | Oil Consumed (PDB) : |   |  |           |                                     |           |
|  |  |                  |  | HSD : Liter          |   |  |           |                                     |           |
|  |  |                  |  | FO : Liter           |   |  |           |                                     |           |
| Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk125,525,389  |  |                  |  |                      |   |  |           |                                     |           |
| : Coal : Tk17,892,114  |  |                  |  | Oil : Tk98,920,402   |   | Total : Tk242,337,905  |           |                                     |           |
| Load Shedding & Other Information  |  |                  |  |                      |   |  |           |                                     |           |
| Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)   |  |                  |  |                      |   |  |           |                                     |           |
| MW   |  |                  |  | MW                   |   | MW   |           |                                     |           |
| Dhaka  |  | 0 0:00           |  | 3124                 |   | 0  |           | 0%                                  |           |
| Chittagong Area  |  | 0 0:00           |  | 1056                 |   | 0  |           | 0%                                  |           |
| Khulna Area  |  | 0 0:00           |  | 945                  |   | 0  |           | 0%                                  |           |
| Rajshahi Area  |  | 0 0:00           |  | 854                  |   | 0  |           | 0%                                  |           |
| )  |  | 0 0:00           |  | 772                  |   | 0  |           | 0%                                  |           |
| Mymensingh Area  |  | 0 0:00           |  | 623                  |   | 0  |           | 0%                                  |           |
| Sylhet Area  |  | 0 0:00           |  | 356                  |   | 0  |           | 0%                                  |           |
| Barisal Area   |  | 0 0:00           |  | 161                  |   | 0  |           | 0%                                  |           |
| Rangpur Area   |  | 0 0:00           |  | 480                  |   | 0  |           | 0%                                  |           |
| Total  |  | 0                |  | 8371                 |   | 0  |           |                                     |           |
| Information of the Generating Units under shut down.   |  |                  |  |                      |   |  |           |                                     |           |
| Planned Shut- Down Forced Shut-Down  |  |                  |  |                      |   |  |           |                                     |           |
|  |  |                  |  |                      | 1) Barapukuria ST; 10) Ashuganj 225 MW CCPP |  |           |                                     |           |
|  |  |                  |  |                      | 2) Sylhet-150 MW; 11) Bheramara-360 MW ST   |  |           |                                     |           |
|  |  |                  |  |                      | 3) Ghorasal Unit-2; 12) Bhola-225 MW ST     |  |           |                                     |           |
|  |  |                  |  |                      | 4) Chandpur CCPP 13) Baghabari 71 & 100 MW  |  |           |                                     |           |
|  |  |                  |  |                      | 5) Sylhet 150 MW 14) Summit Meghna 305 MW   |  |           |                                     |           |
|  |  |                  |  |                      | 6) Sikalbaha-150 MW                         |  |           |                                     |           |
|  |  |                  |  |                      | 7) Ashuganj Precision                       |  |           |                                     |           |
|  |  |                  |  |                      | 8) Raozan #2                                |  |           |                                     |           |
|  |  |                  |  |                      | 9) Ashuganj unit-5                          |  |           |                                     |           |
| Additional Information of Machines, lines, Interruption / Forced Load shed etc.  |  |                  |  |                      |   |  |           |                                     |           |
| Description Comments on Power Interruption   |  |                  |  |                      |   |  |           |                                     |           |
| a) Halishahar-Khulshi 132 kV Ckt-1 tripped from Halishahar end at 08:06 showing dist. ABC, Z1 and was switched on at 08:46.  |  |                  |  |                      |   |  |           |                                     |           |
| b) Cumilla(N)-Chandpur 132 kV Ckt-2 tripped from both end at 10:56 showing dist. B, Z2, dir. O/C at Cumilla(N) end & dist. R-phase at Chandpur end and was switched on at 08:46. |  |                  |  |                      |   |  |           |                                     |           |
| c) Mirpur 132 kV reserve bus was under S/D from 09:16 to 16:25 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| d) Skalbaha-Dohazari 132 kV Ckt-1 was under shut down from 09:15 to 16:40 for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| e) Bakulia-Modern Steel 132 kV bay at both end was under shut down from 08:19 to 14:27 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| f) Kabirpur-Tangail 132 kV Ckt-1 was under shut down from 09:20 to 14:31 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| g) Cumilla(N)-BSRM 230 kV Ckt-1 was under shut down from 09:15 to 15:57 for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| h) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 08:51 to 16:36 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| i) Mymensingh-Jamalpur 132 kV Ckt-2 was under shut down from 09:18 to 16:30 for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| j) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 08:12 to 20:18 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| k) Fenchuganj-Bibiayana 230 kV Ckt-1 was under shut down from 09:12 to 15:13 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| l) Haripur-Shyampur 132 kV Ckt was under shut down from 09:30 to 11:27 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| m) Aminbazar-Bosila 132 kV Ckt was under shut down from 08:33 to 13:14 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| n) Bogura(Old)-Bogura(New) 132 kV Ckt-1 was under shut down from 09:08 to 10:58 for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| o) Bogura(Old)-Bogura(New) 132 kV Ckt-2 was under shut down from 11:01 to 12:30 for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| p) Khulna(S)-Satkhira 132 kV Ckt-1 was under shut down from 08:48 to 14:27 for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| q) Barapukuria-Saidpur 132 kV Ckt-2 was under shut down from 09:01 to 12:04 for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| r) Ashuganj unit-4 tripped at 11:50 due to problem at BFP.   |  |                  |  |                      |   |  |           |                                     |           |
| s) Joydebpur 132/33 kV GT-2 transformer was under shut down from 12:27 to 15:30 for A/M.   |  |                  |  |                      |   | About 15 MW power interruption occurred under Joydebpur S/S area from 12:27 to 15:30.  |           |                                     |           |
| t) Cumilla(N)-Chandpur 132 kV Ckt-2 was under shut down from 16:35 to 17:09 for removing bird nest.  |  |                  |  |                      |   |  |           |                                     |           |
| u) Haripur EGCB 412 MW tripped at 15:19 due to GT control board problem and GT & ST were synchronized at 17:35 & 18:42 respectively.   |  |                  |  |                      |   |  |           |                                     |           |
| v) Sylhet-Fenchuganj 132 kV Ckt tripped from both end at 22:03 showing dist. A-phase at Sylhet end & dist. Z2, 3-phase at Fenchuganj end and was switched on at 22:18.           |  |                  |  |                      |   | About 25 MW power interruption occurred under Blyanbazar S/S area from 22:03 to 22:18. |           |                                     |           |
| w) Kabirpur 132/33 kV T1&T2 transformers tripped from 33 kV side at 22:45 due to 33 kV bus PT burst and were switched on at 23:23.   |  |                  |  |                      |   | About 50 MW power interruption occurred under Kabirpur S/S area from 22:45 to 23:23.   |           |                                     |           |
| x) Kabirpur-Kaliakoir 132 kV Ckt-2 tripped from Kabirpur end at 22:45 showing dist. RST and was switched on at 23:10.  |  |                  |  |                      |   |  |           |                                     |           |
| y) Shyampur-APR-Hasnabad 230 kV Ckt was shut down at 06:59(11/12/2019) for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| z) Faridpur-Gopalganj 132 kV Ckt-2 was shut down at 07:12(11/12/2019) for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| aa) Halishahar-Julda 132 kV Ckt was shut down at 07:27(11/12/2019) for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| ab) Jashore 132/33 kV T2 transformer was shut down at 07:07(11/12/2019) for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| ac) Rampura-Bhulta 230 kV Ckt-2 was shut down at 07:43(11/12/19) for A/M.  |  |                  |  |                      |   |  |           |                                     |           |
| ad) Kaliakoir-Aminbazar 230 kV Ckt-1 was shut down at 07:54(11/12/19) for A/M.   |  |                  |  |                      |   |  |           |                                     |           |
| Sub Divisional Engineer Executive Engineer Superintendent Engineer   |  |                  |  |                      |   |  |           |                                     |           |
| Network Operation Division Network Operation Division Load Despatch Circle   |  |                  |  |                      |   |  |           |                                     |           |