

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :- 9507 MW										Reporting Date : 2-Feb-18
The Summary of Yesterday's 1-Feb-18 Generation & Demand										19:30 Hrs on 18-Oct-17
Day Peak Generation : 6878.5 MW										Today's Actual Min Gen. & Probable Gen. & Demand
Evening Peak Generation : 8162.0 MW										Hour : 12:00 Min. Gen. at 5:00 4415 MW
E.P. Demand (at gen end) : 8162.0 MW										Hour : 19:00 Available Max Generation : 9893 MW
Maximum Generation : 8162.0 MW										Hour : 19:00 Max Demand (Evening) : 7500 MW
Total Gen. (MKWH) : MKWHR System Load Factor : 79.55%										Hour : 19:00 Reserve(Generation end) 2393 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										Load Shed : 0 MW
Export from East grid to West grid :- Maximum -640 MW at 1:00 Energy MKWHR.										
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.										
Level of Kaptai Lake at 6:00 A M on 2-Feb-18										
Actual : 98.46 Ft.(MSL) , Rule curve : 96.86 Ft.( MSL )										
Gas Consumed : Total = 861.41 MMCFD.										Oil Consumed (PDB) :
										HSD : Liter
										FO : Liter
Cost of the Consumed Fuel (PDB+P) Gas : Tk79,421,772										
Coal : Tk10,234,682										Oil : Tk203,299,591 Total : Tk292,956,045
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 2633 0 0%										
Chittagong Area 0 0:00 886 0 0%										
Khulna Area 0 0:00 792 0 0%										
Rajshahi Area 0 0:00 715 0 0%										
Comilla Area 0 0:00 647 0 0%										
Mymensingh Area 0 0:00 522 0 0%										
Sylhet Area 0 0:00 304 0 0%										
Barisal Area 0 0:00 135 0 0%										
Rangpur Area 0 0:00 402 0 0%										
Total 0 7036 0										
Information of the Generating Units under shut down.										
Planned Shut- Down Forced Shut- Down										
Nil 1) Barapukuria ST: Unit-1 10) Chandpur CCPP										
2) Kaptai Unit- 4,5 11) Ashuganj ST: Unit- 2,3,4										
3) Khulna ST (04/11/14) 12) Siddirganj GT- 2										
4) Ghorasal Unit-1,2,3,4 13) Siddirganj ST										
5) Baghabari 100 MW 14) Sirajganj-225 MW(Unit-1)										
6) Tongi GT 15) Sikalbaha 225 MW										
7) Chittagong Unit-1,2										
8) Sikalbaha GT, ST										
9) Baghabari-71 MW										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description Comments on Power Interruption										
a) Haripur-Narsingdi 132 kV Ckt was under shut down from 10:39 to 17:02 for A/M.										
b) Sonargaon-Daudkandi 132 kV Ckt-2 was under shut down from 09:18 to 16:24 for A/M.										
c) Haripur-Madanganj 132 kV Ckt was under shut down from 08:51 to 16:56 for C/M.										
d) Madaripur-Faridpur 132 kV Ckt-1,2 tripped at 15:55 showing dist 3 phase as R phase loop at tower # 477 got snapped & made contact Y phase and were switched on at 16:59,20:42 respectively .										
e) Comilla(N) 132/33 kV T04 transformer tripped at 01:08(02/02/18) due to high Voltage ,and was switched on at 10:50.										
f) Haripur 412 MW CCPP tripped at 04:50 due to Voltage fluctuation and were synchronized GT & ST at 07:03,10:37 respectively										
g) Ashuganj(N) 360 MW CCPP tripped at 04:50 due to compressor sealing pressure fall was synchronized 07:20(02/02/2018)										
h) Comilla(N) -Feni 132 kV T Ckt tripped at 04:53 from Feni end showing dist C phase ,SOTF,Z1										
Sub Divisional Engineer Executive Engineer Superintendent Engineer										
Network Operation Division Network Operation Division Load Dispatch Circle										