

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08
NATIONAL LOAD DESPATCH CENTER										Page -1
DAILY REPORT										
Till now the maximum generation is :-										Reporting Date : 30-Jan-18
The Summary of Yesterday's										
Day Peak Generation : 6576.8 MW 9:00										Today's Actual Min Gen. & Probable Gen. & Demand
Evening Peak Generation : 8251.0 MW 19:30										Min. Gen. at 5:00 4847 MW
E.P. Demand (at gen end) : 8251.0 MW 19:30										Available Max Generation : 9479 MW
Maximum Generation : 8251.0 MW 19:30										Max Demand (Evening) : 8350 MW
Total Gen. (MKWH) : MKWHR System Load Factor 77.70%										Reserve(Generation end) 1129 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										Load Shed : 0 MW
Export from East grid to West grid :- Maximum -640 MW at 7:00										Energy MKWHR.
Import from West grid to East grid :- Maximum - MW at -										Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 30-Jan-18										
Actual : 98.87 Ft.(MSL) , Rule curve : 97.60 Ft.(MSL)										
Gas Consumed : Total = 883.78 MMCFD. Oil Consumed (PDB) :										
										HSD : Liter
										FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas : Tk80,453,511										
Coal : Tk9,503,629										
Oil : Tk208,978,788										Total : Tk298,935,928
Load Shedding & Other Information										
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)										
Dhaka 0 0:00 2954 0 0%										
Chittagong Area 0 0:00 997 0 0%										
Khulna Area 0 0:00 892 0 0%										
Rajshahi Area 0 0:00 806 0 0%										
Comilla Area 0 0:00 729 0 0%										
Mymensingh Area 0 0:00 588 0 0%										
Sylhet Area 0 0:00 338 0 0%										
Barisal Area 0 0:00 152 0 0%										
Rangpur Area 0 0:00 453 0 0%										
Total 0 7909 0										
Information of the Generating Units under shut down.										
Planned Shut- Down Forced Shut- Down										
Nil 1) Barapukuria ST: Unit-1 10) Chandpur CAPP										
										11) Ashuganj ST: Unit- 2,3,4
										12) Siddirganj GT- 2
										13) Siddirganj ST
										14) Sirajganj-225 MW(Unit-1)
										15) Sylhet-150 MW
										16) Summit Bibiyana
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description Comments on Power Interruption										
a) Rampura-Ghorasal 230 kV Ckt-1 was under shut down from 09:23 to 13:58 for A/M.										
b) Aminbazar 230/132 kV T2 transformer was under shut down from 09:22 to 17:26 for A/M.										
c) Mirpur 132/33 kV T3 transformer was under shut down from 08:58 to 17:30 for A/M.										
d) Madunaghat-Chandrogonia 132 kV Ckt-1 was under shut down from 08:30 to 11:31 for A/M.										
e) Madunaghat-Chandrogonia 132 kV Ckt-2 was under shut down from 11:37 to 12:43 for A/M.										
f) Cox's bazar 132/33 kV T2 transformer was under shut down from 12:06 to 13:53 for A/M.										
g) Comilla(N)-Shahjibazar 230 kV Ckt-1 was under shut down from 09:54 to 11:58 for A/M.										
h) Feni-Hathazari 132 kV Ckt-1 was under shut down from 08:21 to 12:58 for A/M.										
i) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 09:30 to 14:43 for A/M.										
j) Mymensing-Jamalpur 132 kV Ckt-1 was under shut down from 09:54 to 11:38 for A/M.										
k) Mymensing-Jamalpur 132 kV Ckt-2 was under shut down from 11:47 to 13:32 for A/M.										
l) Mymensing 132/33 kV T1 transformer was under shut down from 11:41 to 14:02 for A/M.										
m) Bheramara 132 kV A bus was shut down from 14:40 to 17:40 for D/W.										
n) Barisal(N)-Barisal (old) 132 kV Ckt-2 was under shut down from 08:23 to 09:45 for C/M.										
o) Faridpur-Madaripur 132 kV Ckt-2 was under shut down from 09:02 to 15:51 for A/M.										
p) Ashuganj(N) GT tripped at 18:30 due to vibration high and was synchronized at 19:18.										
Sub Divisional Engineer Executive Engineer Superintendent Engineer										
Network Operation Division Network Operation Division Load Dispatch Circle										