

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is :-										Reporting Date : 10-Apr-18	
The Summary of Yesterday's										10084.0	
9-Apr-18										19:30 Hrs on 19-Mar-18	
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation : 8255.1 MW 12:00										Min. Gen. at 6:00 5947 MW	
Evening Peak Generation : 9510.0 MW 21:00										Available Max Generation : 9930 MW	
E.P. Demand (at gen end) : 9510.0 MW 21:00										Max Demand (Evening) : 9900 MW	
Maximum Generation : 9510.0 MW 21:00										Reserve(Generation end) 30 MW	
Total Gen. (MKWH) : 191.3 item Load Factor : 83.83%										Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum -930 MW at 1:00										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 10-Apr-18											
Actual : 87.05 Ft.(MSL) , Rule curve : 86.20 Ft.(MSL)											
Gas Consumed : Total = 943.30 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas : Tk88,423,016											
Coal : Tk9,320,873										Oil : Tk550,980,247	
										Total : Tk648,724,137	
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 3460 0 0%											
Chittagong Area 0 0:00 1173 0 0%											
Khulna Area 0 0:00 1050 0 0%											
Rajshahi Area 0 0:00 949 0 0%											
Comilla Area 0 0:00 858 0 0%											
Mymensingh Area 0 0:00 692 0 0%											
Sylhet Area 0 0:00 392 0 0%											
Barisal Area 0 0:00 178 0 0%											
Rangpur Area 0 0:00 534 0 0%											
Total 0 9286 0											
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
Nil 1) Barapukuria ST: Unit-1 10) Ashuganj ST: Unit- 2,4											
2) Kaptai Unit- 5 11) Sylhet 20 MW											
3) Khulna ST 110 MW (04/11/14) 12) Khulna 230 MW											
4) Ghorasal Unit-2,3,5 13) Haripur GT-1,2											
5) Baghabari 100 MW 14) Sirajgonj Unit-1 225 MW											
6) Tongi GT											
7) Chittagong Unit-1,2											
8) Baghabari-71 MW											
9) Siddhirganj 210 MW ST											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description Comments on Power Interruption											
a) Haripur 230 kV bus-2 was under shut down from 09:54 to 17:23 for D/W.											
b) After maintenance Bheramara 410 MW CCPP STG was synchronized at 10:43.											
c) Mymensingh 132/33 kV T1 transformer was under shut down from 15:22 to 16:14 for red hot n About 25 MW Power interruption occurred under Mymensingh S/S at Bhaluka feeder. areas from 15:22 to 16:14.											
d) Tongi 132/33 kV T3 transformer was under shut down from 15:42 to 17:50 for loop change at 33 kV Tongi-3 feeder.											
e) Barishal 132/33 kV T1 transformer was under shut down from 15:32 to 16:23 for loop change ; About 35 MW Power interruption occurred under Barisal S/S Palaspur feeder. areas from 15:32 to 16:23.											
f) Khulna(C) 132/33 kV T1, T2 & T3 transformers tripped at 17:47 showing intertrip at 132 kV s About 51 MW Power interruption occurred under Khulna(C) S/S E/F at 33 kV sides and were switched on at 17:54, 17:54 & 17:56 respectively. areas from 17:47 to 17:54.											
g) Ashuganj(S) 360 MW CCPP tripped at 22:32 showing fire protection alarm.											
h) After maintenance Ashuganj Unit-3 was synchronized at 22:32.											
i) Hasnabad-Meghnaghat 230 kV Ckt-1 was shut down at 07:23(10/04/2018) for C/M.											
j) Bagerhat-Bhandaria 132 kV Ckt tripped at 00:02(10/04/2018) from both ends showing dist ABC and was switched on at 01:25.											
k) Sirajganj 132/33 kV T1 transformer was under shut down from 22:52 to 23:40 for C/M.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			