

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-										10137.0
21:00 Hrs on 24-Apr-18										Reporting Date : 13-May-18
The Summary of Yesterday's										12-May-18
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6988.0 MW	12:00	Min. Gen. at	6:00	6485 MW					
Evening Peak Generation :	9449.0 MW	21:00	Available Max Generation :		11261 MW					
E.P. Demand (at gen end) :	9449.0 MW	21:00	Max Demand (Evening) :		10200 MW					
Maximum Generation :	9449.0 MW	21:00	Reserve(Generation end)		1061 MW					
Total Gen. (MKWH) :	169.9	system Load Factor : 74.92%	Load Shed		0 MW					
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum	-730 MW	at	19:30	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 13-May-18										
Actual :	82.68	Ft.(MSL)	Rule curve :	71.91	Ft.(MSL)					
Gas Consumed : Total = 968.95 MMCFD. Oil Consumed (PDB) :										
HSD : Liter										
FO : Liter										
Cost of the Consumed Fuel (PDB+Pvt) :										
Gas :	Tk80,506,225		Oil :	Tk284,209,053	Total :	Tk364,715,278				
Coal :	Tk0									
Load Shedding & Other Information										
Area	Yesterday	Estimated Demand (S/S end)		Today		Rates of Shedding				
	MW	MW		Estimated Shedding (S/S end)		(On Estimated Demand)				
				MW						
Dhaka	0	0:00	3543	0	0%					
Chittagong Area	0	0:00	1202	0	0%					
Khulna Area	0	0:00	1076	0	0%					
Rajshahi Area	0	0:00	972	0	0%					
Cornilla Area	0	0:00	879	0	0%					
Mymensingh Area	0	0:00	709	0	0%					
Sylhet Area	0	0:00	400	0	0%					
Barisal Area	0	0:00	183	0	0%					
Rangpur Area	0	0:00	547	0	0%					
Total	0		9513	0						
Information of the Generating Units under shut down.										
Planned Shut- Down										
Nil										
Forced Shut- Down										
1) Barapukuria ST: Unit-1										
2) Sylhet 20 MW										
3) Khulna ST 110 MW (04/11/14)										
4) Ghorasal Unit-2.4										
5) Baghabari 100 MW										
6) Tongi GT										
7) Chittagong Unit-1.2										
8) Baghabari-71 MW										
9) Siddhirganj 210 MW ST										
10) Ashuganj ST: Unit- 2,4										
11) Haripur GT-1.2										
12) Sirajgonj Unit-1 225 MW										
13) Ashuganj 225 MW										
14) Chandpur 163 MW CCPP ST										
15) khulna-225 MW ST										
16) Meghnaghat 450 MW GT-2										
17) Kushiara 163 MW										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										
Comments on Power Interruption										
a) Fenchuganj 230 kV diameter-3 was under shut down from 09:51 to for D/W.										
b) Ashuganj-Kishoreganj 132 kV Ckt-1 was under shut down from 08:47 to 14:42 for C/M.										
c) Bhandaria 33 kV bus was under shut down from 11:15 to 14:41 for C/M.										
d) Daudkandi-Cornilla(N) 132 kV Ckt-1 was under shut down from 09:32 to 11:12 for C/M.										
e) Siddhirganj-Haripur 132 kV Ckt-4 was under shut down from 09:38 to 13:36 for C/M.										
f) Haripur-Siddhirganj 230 kV Ckt-2 (New) was switched on at 18:14.										
g) Siddhirganj-Ullon 132 kV Ckt-1 tripped at 17:56 from Siddhirganj end showing dist & E/F.										
h) APR P.Plant 230/132 kV T2 transformer tripped at 17:56 from Siddhirganj end showing O/C and was switched on at 17:25.										
i) Bheramara CCPP ST was shut down at 19:26 due to steam line leakage.										
j) Cornilla(N)-Feni 132 kV Ckt-2 was shut down from 16:35 to 18:52 for replacing L/A at Feni end.										
k) Fenchuganj SS-Kushiara PP 230 kV Ckt was switched on at 20:21.										
l) Faridpur 132/33 kV T1 & T2 transformers tripped at 19:03 from 33 kV sides showing O/C and was switched on at 19:10 & 20:07 respectively.										
m) Ghorasal Unit-7 tripped at 05:36 (13/05/2018) due to gas booster tripping and GT & ST were synchronized at 06:29 & 07:33 respectively.										
n) Keraniganj APR shut don at 02:34(13/05/2018).										
o) Siddhirganj 132/33 kV T1 transformer tripped at 05:47(13/5/2018) showing L/O ,Inst E/F and was swit About 60 MW Power interruption occurred under Siddhirganj S/S area from 05:47 to 06:10.										
p) Aminbazar-Mirpur 132 kV Ckt-1 was under shut down from 06:45 to 07:55 (13/05/2018) for high temperature at Mirpur end.										
Sub Divisional Engineer Network Operation Division										
Executive Engineer Network Operation Division										
Superintendent Engineer Load Dispatch Circle										