

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
Till now the maximum generation is :-			8348 MW		21:00		Hrs on		Reporting Date : 15-May-16	
The Summary of Yesterday			14-May-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation			6145.0		MW		Hour : 12:00		Min. Gen. at 6:00	5702
Evening Peak Generation			7753.0		MW		Hour : 21:00		Max Generation	8004
E.P. Demand (at gen end)			7753.0		MW		Hour : 21:00		Max Demand (Evening)	8000
Maximum Generation			7757.0		MW		Hour : 22:00		Shortage(Generation end)	4
Total Gen. (MKWH)			139.4		System L/ Factor		74.87%		Load Shed	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :-			Maximum		-170		MW at 23:00		Energy	7.867
Import from West grid to East grid :-			Maximum		-		MW at -		Energy	-
Water Level of Kaptai Lake at 6 15-May-16										
Actual			70.87		Ft.(MSL)		Rule curve		79.34 Ft.(MSL)	
Gas Consumed			Total		973.66		MMCFD.		Oil Consumed (PDB) :	
									HSD :	
									FO :	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas		Tk67,028,019		Oil		Tk413,548,010	
			Coal		Tk8,085,735		Oil		Tk338,434,256	
									Total	
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										
Dhaka										
Chittagong Area										
Khulna Area										
Rajshahi Area										
Comilla Area										
Mymensingh Area										
Sylhet Area										
Barisal Area										
Rangpur Area										
Total										
Information of the Generating Units under shut down.										
Planned Shut- Down										
Forced Shut- Down										
Nil										
1) Ghorasal ST: Unit-6 (18/07/2010)										
2) Ashuganj ST: Unit-1(12/09/2015)										
3) Ashuganj CCPP 225 MW										
4) Khulna ST 110 MW (04/11/2014)										
5) Ghorasal ST: Unit-4 (05/01/2015)										
6) Haripur GT- 1,2, 3										
7) Barapukuria ST unit:2										
8) Meghan 450 MW(24/04/2016)										
9) Skalbaha 60MW (23/11/15)										
10) Saidpur GT										
11) Bhola GT-2										
12) Chittagong ST: Unit-1										
13) Kaptai Hydro: Unit-5,										
14)Summit Bibiana- 2(15/05/2016)										
15) Sirajganj-210 MW										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										
Comments on Power Interruption										
a) Shahjibazar 132/33 kV T-2 transformer was under shut down from 09:36 to 11:36 for red hot maintenance at 33 kV isolator.										
b) Bogra 132/33 kV T-2 transformer was under shut down from 11:30 to 13:45 for oil leakage from top cover.										
c) Jessore 132/33 kV T-1 transformer was under shut down from 10:03 to 10:36 for red hot maint.at 33 kV end R-phase bushing.										
d) Bagerhat 132/33 kV T-1 transformer was under shut down from 10:26 to 11:00 for replace 33 kV clamp at 33 kV end.										
e) Sylhet 33 kV Bus was under down from 08:40 to 11:30 for schedule maintenance.										
f) Rampura-Bashundhara 132 kV Ckt-1 was under shut down from 09:27 to 15:58 for maintenance work.										
g) Shyampur 132/33 kV T-1 transformer was under shut down from 08:12 to 18:06 for maintenance work.										
h) Tangail-Kabirpur 132 kV Ckt-2 was under shut down from 08:56 to 13:40 for extension work.										
i) Feni 132/33 kV T-1 & T-2 transformers tripped at 13:19 due to 33 kV feeder fault and were switched on at 13:19 to 13:29.										
j) Daudkandi 132/33 kV T-2 transformer was under shut down from 09:48 to 11:09 for red maintenance at 33 kV isolator.										
k) After maintenance Chandpur-150 MW GT was synchronized at 13:28.										
l) Siddirganj 132/33 kV GT- transformer tripped at 14:54 showing O/C & E/F relays and was switched on at 15:34.										
m) Joydevpur-Ghorasal 132 kV Ckt-1 & 2 tripped at 10:40 showing main protection and were switched on at 16:52.										
n) Kodda-150 MW RPCL tripped at 10:40 due to Joydevpur-Ghorasal 132 kV Ckt-1 & 2 tripped and was synchronized at 17:17.										
o) Ghorasal-Bhulta 132 kV Ckt tripped at 16:42 showing dist.A Z2 and was switched on at 17:04.										
p) Saidpur 132/33 kV T-2 transformer was shut down from 17:35 to 18:05 for problem at 132 kV end breaker closing coil.										
q) Natore-Bogra 132 kV Ckt-1 tripped at 21:21 showing CE,CAT,under voltage at Natore end & dist.Z1 at Bogra end and was switched on at 21:54.										
r) Haripur EGCB-412 MW GT & ST were synchronized at 22:45 & 00:42(15/5/16) respectively.										
s) Ashuganj-Kishorganj 132 kV Ckt-2 was under shut down from 06:52 to 08:21(15/5/16) for red hot maint at Kishorganj end.										
Sub Divisional Engineer										
Executive Engineer										
Superintendent Engineer										
Network Operation Division										
Network Operation Division										
Load Dispatch Circle										