

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

OF-LDC-08
Page -1

Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 14-Apr-13
on 4-Aug-12

The Summary of Yesterday's (13-Apr-13)		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5237.0	MW	Hour :	11:00	Min. Gen. at 7:00	5170	MW
Evening Peak Generation :	6314.0	MW	Hour :	21:00	Max Generation :	6332	MW
E.P. Demand (at gen end) :	6430.0	MW	Hour :	21:00	Max Demand :	6400	MW
Maximum Generation :	6326.0	MW	Hour :	24:00	Shortage :	68	MW
Total Gen. (MKWH) :	133.71	System L/ Factor :		96.96%	Load Shed :	62	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	660	MW	at 14:00	Energy	13.229	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 14-Apr-13						
Actual : 80.76	Ft.(MSL) ,	Rule curve : 85.60	Ft.(MSL)			

Gas Consumed : Total	967.97	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk77,296,267	Coal : Tk15,647,206	Oil : Tk411,480,213	Total : Tk504,423,686
---------------------------------------	--------------------	---------------------	---------------------	-----------------------

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 14:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	33 (18:45-00:55)	2417	62	3%
Chittagong Area	8 (18:45-00:58)	596	-	-
Khulna Area	11 (18:45-00:30)	651	-	-
Rajshahi Area	15 (18:45-22:03)	603	-	-
Comilla Area	11 (18:45-22:15)	436	-	-
Mymensing Area	8 (18:45-22:15)	342	-	-
Sylhet Area	3 (18:45-00:58)	294	-	-
Barisal Area	- (18:45-00:30)	131	-	-
Rangpur Area	14 (18:45-22:02)	390	-	-
Total	103 21:00	5860	62	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10) 3) Raozan #2 (8/8/12)	1) Ghorasal 6(18/07/10) 7) Ghorasal #3(27/3/13) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(21/6/12) 6) WMPL #1(1/5/12)

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 103 MW (21:00) of load shed was imposed over the whole (Except Barisal) areas of the national grid .
b) Rampura-Haripur 230 kV Ckt-1 was under shut down from (08:41 to 09:30) due to remove the bird nest	
c) Sonargaon 132/33 kV T-1 transformer under shut down from 10:07 to 12:22 due to development work	
d) Ghorasal-Ishurdi 230 kV Ckt-2 tripped at 09:52 showing was dist prot. PTAW, PD3,PTA5 at Ghorasal end and D & N at Ishurdi end	
e) Palashbari 132/33 kV transformer was under shut down from 11:55 to 16:28 due to oil leakage.	Power interruption occurred (about 17 MW) under Palashbari S/S area from 11:55 to 16:28.
f) Hasnabad 132/33 kV T-5 transformer was under shut down from 06:20 to 06:29(14/4/13) due to remove the bird nest	Power interruption occurred (about 30 MW) under Hasnabad S/S area from 06:20 to 06:29(14/4/13).
g) Baghabari 71 MW was shut down at 06:06 due to changing filter	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle