

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

OF-LDC-08
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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 30-Oct-12
on 4-Aug-12

The Summary of Yesterday's (29-Oct-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3214.0	MW	Hour :	12:00	Min. Gen. at 7:00	2859	MW
Evening Peak Generation :	4806.0	MW	Hour :	18:00	Max Generation :	5670	MW
E.P. Demand (at gen end) :	4806.0	MW	Hour :	18:00	Max Demand :	5000	MW
Maximum Generation :	4806.0	MW	Hour :	18:00	Shortage :	-670	MW
Total Gen. (MKWH) :	82.13	System L/ Factor :		79.96%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	620	MW	at 21:00	Energy	10.425	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-Oct-12						
Actual : 106.90	Ft.(MSL) ,	Rule curve :	108.80	Ft.(MSL)		

Gas Consumed : Total	639.14	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk51,037,879	Coal : Tk17,870,168	Oil : Tk144,141,300	Total : Tk213,049,347
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	1765	-	-
Chittagong Area	- 0:00	518	0	0%
Khulna Area	- 0:00	582	-	-
Rajshahi Area	- 0:00	495	-	-
Comilla Area	- 0:00	390	0	0%
Mymensing Area	- 0:00	321	-	-
Sylhet Area	- 0:00	285	-	-
Barisal Area	- 0:00	114	-	-
Rangpur Area	- 0:00	248	0	0%
Total	0	4718	1	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)
2) Ghorasal 2(26/04/10)	9) Raozan #1(8/9/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha-60 MW(2/7/12)	10) Ashuganj CC GT2(13/9/12)
	3) Khulna-60 MW(24/1/12)
	11) Ghorasal #5(25/10/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Sikaibaha GT(16/9/12)
	6) Khulna-110 MW(21/6/12)
	7) WMPL #1(1/5/12)
	8) Raozan #2 (8/8/12)

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

Description	Forced load shaded / Interrupted Areas
a) Kulshi-Barulia 132kV Ckt-2 was under shut down from 09:15 to 09:45 due to red maintenance at Kulshi end.	
b) Kulshi-Barulia 132kV Ckt-2 tripped at 09:55 from both end showing E/F,dist B relay at Kulshi end & dist,E/F, lock out, O/C relays at Barulia end and was switched on at 10:31.	
c) Ishurdi-Ghorasal 230kV Ckt-2 tripped at 12:05 from both end showing dist.protection,backup operated, AR block relays at Ishurdi end & dist.protection, PTAW, PTAS relays and was switched on at 12:41.	
d) After maintenance Tongi 105MW was synchronized at 19:01 and tripped at 06:47(30/10/12) due to remote breaker open and was synchronized at 10:30(30/10/12).	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle