

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 :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 6-Jul-12
on 22-Mar-12

The Summary of Yesterday's (5-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4975.0	MW	Hour :	10:00	Min. Gen. at 8:00	3701	MW
Evening Peak Generation :	5654.0	MW	Hour :	20:00	Max Generation :	6300	MW
E.P. Demand (at gen end) :	5976.0	MW	Hour :	20:00	Max Demand :	5800	MW
Maximum Generation :	5654.0	MW	Hour :	20:00	Shortage :	-500	MW
Total Gen. (MKWH) :	116.18	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	710	MW	at 21:00	Energy	11.797	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 6-Jul-12						
Actual :	94.95	Ft.(MSL) ,	Rule curve :	84.80	Ft.(MSL)	

Gas Consumed :	Total	910.89	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk72,738,201				
	Coal :	Tk18,483,121	Oil :	Tk250,519,673	Total :	Tk341,740,994

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s end) MW	
Dhaka	-	0	2345	-	-
Chittagong Area	-	0	617	-	-
Khulna Area	-	0	677	-	-
Rajshahi Area	-	0	639	-	-
Comilla Area	-	0	418	-	-
Mymensing Area	-	0	314	-	-
Sylhet Area	-	0	303	-	-
Barisal Area	-	0	120	-	-
Rangpur Area	-	0	322	-	-
Total	0		5755	0	

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)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikaibaha-60 MW(27/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Khulna-110 MW(21/6/12)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ashuganj #2 tripped at 12:12 due to air preheater problem.</p> <p>b) Aminbazar 230 kV Bus-1 was shut down at 09:40 due to project work.</p> <p>c) After maintenance Ghorasal #4 was synchronized at 13:40.</p> <p>d) Kaptai #2 tripped at 14:12 due to transformer fault and was synchronized at 18:01 and again forced shut down at 18:23 due to transformer bushing problem.</p> <p>e) Rampura-Ullon 132 kV Ckt tripped at 14:20 showing dist.C-phase & Zone-3 at Ullon end and was switched on at 14:25.</p> <p>f) NEPC-Haripur 132 kV Ckt was shut down at 17:25 due to red hot maintenance at jumper of line at Haripur end and was switched on at 19:14.</p> <p>g) Jessore 132/33 kV T1 & T2 transformer tripped at 19:32 showing E/F relay and were switched on at 19:36 & 19:37 respectively.</p>	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle