

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

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

6350 MW at

21:00

Hrs

Reporting Date : 30-May-13
on 4-Aug-12

The Summary of Yesterday's (29-May-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4918.0	MW	Hour :	12:00	Min. Gen. at 6:00	3636	MW
Evening Peak Generation :	5647.0	MW	Hour :	19:30	Max Generation :	6000	MW
E.P. Demand (at gen end) :	5647.0	MW	Hour :	19:30	Max Demand :	5900	MW
Maximum Generation :	5647.0	MW	Hour :	19:30	Shortage :	-100	MW
Total Gen. (MKWH) :	116.97	System L/ Factor :		95.36%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	560	MW	at 5:00	Energy	10.431	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-May-13						
Actual : 80.27	Ft.(MSL) ,	Rule curve :	76.40	Ft.(MSL)		

Gas Consumed : Total	880.89	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk70,342,581	Oil :	Tk322,621,125	Total : Tk407,707,403
	Coal :	Tk14,743,697			

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2188	-	-
Chittagong Area	- 0:00	557	-	-
Khulna Area	- 0:00	607	-	-
Rajshahi Area	- 0:00	592	-	-
Comilla Area	- 0:00	409	-	-
Mymensing Area	- 0:00	341	-	-
Sylhet Area	- 0:00	278	-	-
Barisal Area	- 0:00	124	-	-
Rangpur Area	- 0:00	349	-	-
Total	0	5445	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) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikalbaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 9) Raozan #2 (19/05/13)
	10) Ghorasal #1 (27/05/13). 11) Sikalbaha-60 MW(28/05/2013) 12) B.Pukuria #1(29/05/2013)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Khulsi-Madhanhat 132 Ckt-1 was shut down at 12:10 due to maintenance work and was switched on at 15:08.</p> <p>b) Ashuganj-Kishoreganj 132 kV Ckt- 1 & 2 tripped at 19:06 showing O/C & dist. A phase relay at Kishoreganj end and was switched on at 19:16 & 19:20 respectively.</p> <p>c) Sylhet-Fenchuganj 132 kV Ckt-2 tripped at 20:30 showing C phase relay at Sylhet end and was switched on at 20:45.</p> <p>d) Kishoreganj 132/33 kV transformer T2 was shut down at 20:37 due to red hot maintenance work and was switched on at 20:50.</p> <p>e) Faridpur 132/33 kV transformer T1 was shut down at 22:12 due to lock out relay showing.</p> <p>f) Kaptai # 3 & # 4 was shut down at 05:50 & 05:43 (30/05/13) due to low demand and was synchronized on at 07:35 & 07:20 respectively.</p> <p>e) Tongi-Kabirpur 132 Ckt-1 was shut down at 07:36 (30/05/2013) due to maintenance work and was switched on at 08:15 (30/05/13).</p>	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division