

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 :-

6279 MW at

21:00

Hrs

Reporting Date : 30-Jul-12
on 25-Jul-12

The Summary of Yesterday's (29-Jul-12)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4836.0	MW	Hour :	11:00	Min. Gen. at 6:00	4258	MW
Evening Peak Generation :	6187.0	MW	Hour :	21:00	Max Generation :	6476	MW
E.P. Demand (at gen end) :	6187.0	MW	Hour :	21:00	Max Demand :	6300	MW
Maximum Generation :	6187.0	MW	Hour :	21:00	Shortage :	-176	MW
Total Gen. (MKWH) :	122.68	System L/ Factor :		85.41%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	780	MW	at 3:00	Energy	16.843	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-Jul-12						
Actual : 100.89	Ft.(MSL) ,	Rule curve :	88.66	Ft.(MSL)		

Gas Consumed : Total	961.36	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk76,768,432	Coal : Tk19,048,934	Oil : Tk240,575,807	Total : Tk336,393,172
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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	2393	-	-
Chittagong Area	- 0	636	-	-
Khulna Area	- 0	699	-	-
Rajshahi Area	- 0	623	-	-
Comilla Area	- 0	431	-	-
Mymensing Area	- 0	359	-	-
Sylhet Area	- 0	321	-	-
Barisal Area	- 0	134	-	-
Rangpur Area	- 0	332	-	-
Total	0	5928	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)	9) Chandpur-150 MW(23/7/12)
4) Sikaibaha-60 MW(2/7/12)	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(2/7/11)
	5) Ashuganj CC GT1 & ST(3/6/12)
	6) Raozan-1(1/7/12)
	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
a) Naogaon 132/33 kV T2 transformer was under shut down from 08:30 to 09:15 due to red hot maintenance.	
b) Naogaon 132/33 kV T1 transformer was under shut down from 09:30 to 11:05 due to red hot maintenance.	
c) Purbashadipur 132/33 kV T2 transformer was under shut down from 11:45 to 12:05 due to red hot maintenance.	
d) Ashuganj #4 tripped at 05:46(30/7/12) due to cooling water pump trip and was synchronized at 07:02(30/7/12). maintenance at R-phase isolator at Rajshahi end.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle