

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	on	4-Aug-12		27-Feb-13		
The Summary of Yesterday's (26-Feb-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	4291.0	MW	Hour :	9:00	Min. Gen. at	4:00	3696	MW			
Evening Peak Generation :	5633.0	MW	Hour :	20:00	Max Generation :		5750	MW			
E.P. Demand (at gen end) :	5700.0	MW	Hour :	20:00	Max Demand :		5750	MW			
Maximum Generation :	5633.0	MW	Hour :	20:00	Shortage :		0	MW			
Total Gen. (MKWH) :	105.32		System L/ Factor :	86.50%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				720	MW	at	7:00	Energy	13.397	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on											
					27-Feb-13						
Actual :	95.76	Ft.(MSL) ,			Rule curve :	93.30	Ft.(MSL)				
Gas Consumed : Total		829.66	MMCFD.		Oil Consumed (PDB) :						
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk66,251,661								
		Coal :	Tk21,830,836		Oil :	Tk301,648,070		Total :	Tk389,730,567		

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from	Estimated Shedding (s/s end) Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	1915	-
Chittagong Area	-	0:00	574	-
Khulna Area	-	0:00	645	-
Rajshahi Area	-	0:00	598	-
Comilla Area	16	(19:30-20:00)	388	-
Mymensing Area	23	(19:30-20:00)	359	-
Sylhet Area	-	0:00	268	-
Barisal Area	-	0:00	119	-
Rangpur Area	22	(19:30-20:00)	357	-
Total	61	20:00	5223	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(15/1/13)
3) Raozan #2 (8/8/12)	3) Khulna-60 MW(24/1/12)
4) AES Haripur 360 MW (1/2/13)	4) Shahjibazar #5 & 6(21/7/11)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) Megnaghat GT-2(13/1/13)
	8) Raozan #1(17/2/13)

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 61 MW (20:00) of load shed was imposed over the whole areas(Comilla,Mymensing & Rangpur) of the national grid .
b) Sikalbaha-TK Chemical 132 kV Ckt was under shut down from 08:40 to 16:25 due to A/M.	
c) Chowmohani-Chandpur 132 kV Ckt-2 was under shut down from 09:10 to 17:12 due to A/M.	
d) Rampura-Haripur 230 kV Ckt-1 was under shut down from 10:17 to 17:12 due to CT test.	
e) Natore 132/33 kV T3 transformer was shut down at 09:01 due to red hot maintenance at 33 kV Y-phase and was switched on at 09:30.	
f) After maintenance Ashuganj #2 was synchronized at 00:44(27/2/13).	
g) Aminbazar-Savar 132 kV Ckt-1 & 2 were shut down at 06:36(27/2/13) due to project work.	
h) Aminbazar-Kallyanpur 132 kV Ckt-1 & 2 were shut down at 06:46(27/2/13) due to project work.	
i) After maintenance Ashuganj CC ST was synchronized at 07:07(27/2/13).	
Deputy / Asstt. Manager Network Operation Division	Deputy General Manager Load Despatch Circle

Manager
Network Operation Division