

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 : 2-Mar-13	
						on 4-Aug-12	
The Summary of Yesterday's (1-Mar-13) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	4248.0	MW	Hour :	9:00	Min. Gen. at	4:00	3428 MW
Evening Peak Generation :	5329.0	MW	Hour :	19:00	Max Generation :		5775 MW
E.P. Demand (at gen end) :	5329.0	MW	Hour :	19:00	Max Demand :		5700 MW
Maximum Generation :	5329.0	MW	Hour :	19:00	Shortage :		-75 MW
Total Gen. (MKWH) :	99.76	System L/ Factor :		88.26%	Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		680		MW	at	7:00	Energy 13.936 MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 6:00 A M on				2-Mar-13			
Actual :	94.81	Ft.(MSL) ,	Rule curve :		92.84	Ft.(MSL)	
Gas Consumed : Total		822.33	MMCFD.		Oil Consumed (PDB) :		
						HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk65,666,332				
		Coal :	Tk19,261,265		Oil :	Tk192,922,199	Total : Tk277,849,796

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	1959	-	-
Chittagong Area	- 0:00	586	-	-
Khulna Area	- 0:00	660	-	-
Rajshahi Area	- 0:00	611	-	-
Comilla Area	- 0:00	397	-	-
Mymensing Area	- 0:00	366	-	-
Sylhet Area	- 0:00	274	-	-
Barisal Area	- 0:00	122	-	-
Rangpur Area	- 0:00	364	-	-
Total	0	5339	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) Shahjibazar #5 & 6(21/7/11)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) Megnaghat GT-2(2/3/13)
	8) AES Haripur 360 MW (1/2/13)
	9) Raozan #1(17/2/13)

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

Description	Forced load shaded / Interrupted Areas
a) Sikaibaha-Bakulia 132 kV Ckt-1 was under shut down from 08:14 to 16:14 due to A/M.	Power interruption occurred (about 24 MW) under Khulna(C) S/S area from 10:40 to 10:47.
b) Comilla(S) 132/33 kV T2 X-former was under shut down from 08:50 to 17:40 due to painting.	
c) Khulna© 132/33 kV T2 & T3 transformers tripped at 10:40 due to 33 kV Chandanimahal feeder fault showing inst.E/F relay and were switched on at 10:47. at the time Kpcl-1, Noapara 40MW & Noapara 100MW also tripped and were synchronized at 10:55, 11:37 & 10:50 respectively.	
d) After maintenance Megnaghat GT2 was synchronized at 19:32 and was forced shut down at 07:08(2/3/13) due to vibration high.	
e) Shyampur 132/33 kV T1 transformer tripped at 01:30(2/3/13) showing Bus differential & E/F relay.	
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle