

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

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Till now the maximum generation is :-		6675 MW at	21:00	Hrs	Reporting Date : 14-Mar-14
The Summary of Yesterday's (		13-Mar-14	) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5465.0	MW	Hour :	12:00	Min. Gen. at 4:00 4296 MW
Evening Peak Generation :	6626.0	MW	Hour :	20:00	Max Generation : 6371 MW
E.P. Demand (at gen end) :	6626.0	MW	Hour :	20:00	Max Demand : 6200 MW
Maximum Generation :	6626.0	MW	Hour :	20:00	Shortage : -171 MW
Total Gen. (MKWH) :	120.99	System L/ Factor :	81.11%	Load Shed :	0 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	130	MW	at 6:00	Energy	3.273	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 14-Mar-14						
Actual :	88.41	Ft.(MSL) ,	Rule curve :	90.92	Ft.( MSL )	

Gas Consumed : Total	786.38	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk63,586,360			
	Coal :	Tk16,327,718	Oil :	Tk370,194,485	Total : Tk450,108,563

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2391	-	-
Chittagong Area	-	0:00	613	-	-
Khulna Area	-	0:00	670	-	-
Rajshahi Area	-	0:00	651	-	-
Comilla Area	-	0:00	448	-	-
Mymensingh Area	-	0:00	370	-	-
Sylhet Area	-	0:00	301	-	-
Barisal Area	-	0:00	134	-	-
Rangpur Area	-	0:00	379	-	-
<b>Total</b>	<b>0</b>		<b>5957</b>	<b>0</b>	

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) 8) Ashuganj #1(CCPP) (06/01/14) 2) Khulna-60MW (24/1/12) 9) Sikalbaha 150MW (24/01/14) 3) Shahjibazar #5 & 6 (21/7/11) 10) Chandpur-163 MW (29/01/2014) 4) WMPL #1(1/5/12) 11) Ghorasal #3( 11/3/14) 5) WMPL #2(24/4/13) 6) Raojan #2(31/07/13) 7) Raozan #1(15/08/13)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Ghorasal P/S-Ghorasal max 132 kV ckt was switched on at 09:20.</p> <p>b) Shahjibazar 132/33 kV TR4 transformer was shut down from 09:26 to 11:51 due to oil leakage maintenance.</p> <p>c) Basundhara 132/33 kV T3 transformer was shut down from 10*11 to 17:20 due to VHF tower dismantling</p> <p>d) Dohazari-Cox's Bazar 132 kV Ckt-2 was switched on at 10:22.</p> <p>e) Dohazari-Cox's Bazar 132 kV Ckt-1 was shut down from 11:16 to 16:02 due to A/M.</p> <p>f) Kabirpur 132/33 kV T1 transformer was shut down from 11:40 to 13:30 due to tap change test by RAGS.</p> <p>g) Hasnabad 132/33 kV T5 transformer was shut down from 11:55 to 16:45 due to bas bar protection work</p> <p>h) Kabirpur 132/33 kV T2 transformer was shut down from 13:40 to 14:15 due to tap change test by RAGS.</p> <p>i) Haripur-Meghnaghat 230 kV Ckt-1 tripped at 01:01 (14/03/2014) from Haripur end showing Dist.Z1 relay and was switched on at 01:10(14/03/2014).</p> <p>j) Hasnabad-Aminbazar 230 kV Ckt-1 tripped at 01:07(14/03/2014) from Hasnabad end showing 3-phase trip relay and was switched on at 01:23.</p> <p>k) Aminbazar-Old Airport 230 kV Ckt-1 &amp; 2 tripped at 01:04(14/03/2014) from Old Airport end showing Differential relay,inter trip and Ckt-2 was switched on at 01:40.</p> <p>l) Haripur EGCB GT &amp; ST were synchronized at 00:57,02:57(14/03/2014) respectively.</p> <p>m) Baghabari 100 MW was shut down from 05:07 to 08:28(14/03/14) due to unit transformer maintenance.</p> <p>n) Haripur-Meghnaghat 230 kV Ckt-1 tripped at 03:58(14/03/14) from haripur end showing R &amp; B phase 21rad1 and was switched on at 06:09(14/03/14).</p>	

Deputy / Asstt. Manager  
Network Operation Division

Manager  
Network Operation Division

Deputy General Manager  
Load Despatch Circle