

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

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

6434 MW at

19:30

Hrs

Reporting Date : 27-Jun-13
on 15-Jun-13

The Summary of Yesterday's (26-Jun-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5204.0	MW	Hour :	11:00	Min. Gen. at 7:00	4170	MW
Evening Peak Generation :	6132.0	MW	Hour :	20:00	Max Generation :	6150	MW
E.P. Demand (at gen end) :	6132.0	MW	Hour :	20:00	Max Demand :	6400	MW
Maximum Generation :	6132.0	MW	Hour :	20:00	Shortage :	250	MW
Total Gen. (MKWH) :	123.36	System L/ Factor :		92.82%	Load Shed :	231	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	680	MW	at 1:00	Energy	11.837	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-Jun-13						
Actual :	77.05	Ft.(MSL) ,	Rule curve :	82.92	Ft.(MSL)	

Gas Consumed :	Total	918.62	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk73,355,472				
	Coal :	Tk17,248,893		Oil :	Tk336,674,732	Total : Tk427,279,098

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	2343	58	2%
Chittagong Area	- 0:00	618	34	6%
Khulna Area	- 0:00	674	37	5%
Rajshahi Area	- 0:00	656	36	5%
Cornilla Area	- 0:00	453	25	6%
Mymensing Area	- 0:00	375	20	5%
Sylhet Area	- 0:00	289	-	-
Barisal Area	- 0:00	129	-	-
Rangpur Area	- 0:00	384	21	5%
Total	0	5921	231	

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) 9) Haripur SBU GT-1 (15/06/13) 2) Ashuganj-#1(15/1/13) 10) Khulna 110 MW 3) Khulna-60 MW(24/1/12) 11) Ashuganj GT-1(13/6/13) 4) Shahjibazar #5 & 6(21/7/11) 12) Ghorasal-1(23/6/13) 5) Sikalbaha-150 MW(12/5/13) 13) Ghorasal-2(25/06/13) 6) WMPL #1(1/5/12) 14) Chandpur 163MW(25/06/13) 7) WMPL #2(24/4/13) 8) Sikalbaha-60 MW(28/05/2013)

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

Description	Forced load shaded / Interrupted Areas
<p>a) Hasnabad-Megnaghat 230 kV Ckt-2 was shut down from 09:05 to 14:59 due to maint. work.</p> <p>b) Kaptai-Chandraghona 132 kV Ckt-2 was shut down at 11:02 due to gas filling of 132 kV CB at Kaptai end and was switched on at 11:26.</p> <p>c) Siddirganj-Haripur 132 kV Ckt-1 & 2 were shut down at 11:31 & 14:41 due to project work and were switched on at 14:30 & 20:36 respectively.</p> <p>d) Bheramara-Faridpur 132 kV Ckt-2 tripped at 11:56 showing dist.A-phase and was switched on at 12:24.</p> <p>e) Goalpara-Bagerhat 132 kV Ckt tripped at 12:03 showing O/C relay and was switched on at 12:12.</p> <p>f) Hasnabad 230 kV main Bus was shut down at 13:10 due to red hot maintenance at Megnaghat Ckt-2 and was switched on at 14:59.</p> <p>g) Feni-Hathazari 132 kV Ckt-2 was shut down at 15:27 due to new tower erection and was switched on at 17:35.</p> <p>h) Ashuganj #1 was forced shut down at 22:38 due to thermo couple problem.</p> <p>i) Rampura-Ullon 132 kV Ckt-2 tripped at 05:43(27/6/13) showing O/C & E/F relays and was switched on at 09:43(27/6/13).</p> <p>j) Aminbazar-Savar 132 kv Ckt-1 & 2 were shut down at 05:35(27/6/13) due to project work.</p> <p>k) Bogra-Naogaon 132 kV Ckt-2 was shut down at 07:20(27/6/13) due to CT replacement work.</p>	<p>Power interruption occurred (about 220 MW) under Bagerhat,Mongla,Bhandaria Barisal,Patuakhali,Madaripur,Gopalganj & Faridpur S/S areas from 11:56 to 12:24.</p> <p>Power interruption occurred (about 100 MW) under Ullon & Dhanmondi S/S areas from 06:40 to 07:01(27/6/13).</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle