

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 :-				4890.0 MW at	1:00	Hrs	Reporting Date : 26-Jun-11 on 13-Jun-11	
The Summary of Yesterday's (25-Jun-11) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	4386.0	MW	Hour :	11:00	Min. Gen. at 7:00	3693	MW	
Evening Peak Generation :	4605.8	MW	Hour :	21:00	Max Generation :	4518	MW	
E.P. Demand (at gen end) :	5350.0	MW	Hour :	21:00	Max Demand :	5400	MW	
Maximum Generation :	4619.8	MW	Hour :	24:00	Shortage :	882	MW	
Total Gen. (MKWH) :	102.03	System L/ Factor :		85.41%	Load Shed :	796	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum		590	MW	at 2:00	Energy	10.044	MKWHR.	
Import from West grid to East grid :- Maximum		-	MW	at -	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on				26-Jun-11				
Actual :	81.43	Ft.(MSL) ,	Rule curve :	82.65	Ft.(MSL)			
Gas Consumed : Total 754.60 MMCFD. Oil Consumed (PDB) :								
					HSD :	1306	Liter	
					FO :	463102	Liter	
Cost of the Consumed Fuel (PDB) : Gas : Tk60,257,821 Oil (PDB) : Tk12,098,108 Total : Tk72,355,929								

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from to MW	Estimated Shedding (s/s e) MW	Rates of Shedding (On Estimated Demand)
Dhaka	221	(18:50-01:45)	2094	310	15%
Chittagong Area	129	(18:50-01:45)	590	113	19%
Khulna Area	82	(18:50-01:00)	515	100	19%
Rajshahi Area	70	(18:50-01:30)	442	86	19%
Comilla Area	62	(18:50-01:48)	350	67	19%
Mymensing Area	47	(18:50-01:23)	268	49	18%
Sylhet Area	-	0	267	3	1%
Barisal Area	10	(18:50-01:00)	105	20	19%
Rangpur Area	51	(18:50-00:50)	248	48	19%
Total	672	21:00	4879	796	

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) Siddhirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Raozan-1 (14/5/11)
6) WMPL #2(11/6/11)	6) Ghorasal Max power(19/6/11)
7) Barisal-1,2(10/6/11)	
8) Siddhirganj GT-2 (26/6/11)	

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 672 MW (21:00) of load shed was imposed over the whole areas(except-Sylhet) of the national grid .
b) Due to low gas pressure HPL 360 MW, Siddhirganj 105 MW and RPCL 210 MW were limited to 318 MW, 62 MW and 110 MW respectively.	
c) Sylhet 20 MW tripped at 17:20 due to loss of flame.	
d) Haripur-Maniknagar 132 kV Ckt-1 was under shut down from 04:50 (26/6/11) to 07:45(26/6/11) due to red hot maintenance.	
e) Siddhirganj PP GT-2 was shut down at 01:07 (26/6/11) due to IVG cleaning, Off line Water wash of GT compressor, PG test instrument installaioin etc.	
f) Shahjibazar GT-2 was shut down at 01:39 (26/6/11) due to air inlet filter change, thermocouple change & other maintenance work.	
g) Ashuganj CAPP GT-2 tripped at 06:40 (26/6/11) due to unit transformer trip and was synchronized at 09:11 (26/6/11).	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle