

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 :-

6065.5 MW at

19:30:00 PM Hrs

Reporting Date : 17-Jun-12
on 22-Mar-12

The Summary of Yesterday's (16-Jun-12)			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4140.0		MW	Hour :	9:00	Min. Gen. at 6:00	3736	MW		
Evening Peak Generation :	5331.0		MW	Hour :	20:00	Max Generation :	5351	MW		
E.P. Demand (at gen end) :	5331.0		MW	Hour :	20:00	Max Demand :	6200	MW		
215	2300				800	205	100	201		900
216	100	212.00			1000	85.41%	206	100	202	2400
215	100		213	1900		212	900	203		2200
210	700		205	1800			300	206.000	1900	
206	100		200		1800 MW at 0:00		900	202	2200	
200	100		195		2200 17-Jun-12		213	1900	204	2200
202	100.00		197		2400 80.22		220	100	220	
210							223	900	212	2400

Gas Consumed : Total 848.83 MMCFD.

Oil Consumed (PDB) :

HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk67,782,462
Coal : Tk17,965,077 Oil : Tk163,878,813 Total : Tk249,626,352

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	2248	263 12%
Chittagong Area	-	0	618	101 16%
Khulna Area	-	0	674	110 16%
Rajshahi Area	-	0	639	104 16%
Comilla Area	-	0	417	68 16%
Mymensing Area	-	0	314	51 16%
Sylhet Area	-	0	261	- -
Barisal Area	-	0	122	20 16%
Rangpur Area	-	0	321	52 16%
Total	0		5614	769

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)	9) Haripur SBU-1(13/6/12)
3) Kaptai #3 (1/12/10)	2) Ashuganj-1(09/11/10)
4) Sikaibaha 60 MW(18/4/12)	10) Shahjibazar-9(15/6/12)
	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Ghorasal #3(10/6/12)

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

Description	Forced load shaded / Interrupted Areas
a) Hasnabad 132 & 33 kV Bus was shut down at 08:15 due to project work and was switched on at 13:03.	Power interruption occurred (about 70 MW) under Hasnabad S/S areas from 08:15 to 13:03.
b) Goalpara-Bagerhat 132 kV Ckt was shut down at 09:09 due to project work and was switched on at 15:42.	
c) Gopalganj-Madanganj 132 kV Ckt tripped at 13:25 showing distance & E/F relay and was switched on at 13:33.	
d) after maintenance Tongi GT was synchronized at 22:15.	
e) Ishurdi-Khulna 132 Ckt-2 tripped at 05:40(17/6/12) showing distance relay & RST,67N and was switched on at 06:04(17/6/12).	
f) Goalpara 33 kV Bus-A was shut down at 06:50(17/6/12) due to project work.	
g) Ghorasal RPP(45 MW) tripped at 07:50(17/6/12) due to auxiliary supply failure and was synchronized at 08:10(17/6/12).	
	Due to generation shortage, about 138 MW (09:00) of load shed has been running since morning (17/6/12) over the whole area (except Sylhet, Mymensing & Rangpur) of the national grid.
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle