

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

QF-LDC-08 QF-LDC-12
Page -1

Till now the maximum generation is :-

6434 MW at

19:30

Hrs

Reporting Date : 29-Jun-13
on 15-Jun-13

The Summary of Yesterday's (28-Jun-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4718.0	MW	Hour : 12:00	Min. Gen. at 7:00	3998	MW	
Evening Peak Generation :	5892.0	MW	Hour : 20:00	Max Generation :	6160	MW	
E.P. Demand (at gen end) :	5892.0	MW	Hour : 20:00	Max Demand :	6250	MW	
Maximum Generation :	5892.0	MW	Hour : 20:00	Shortage :	90	MW	
Total Gen. (MKWH) :	117.05	System L Factor :	90.93%	Load Shed :	82	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	570	MW	at 22:00	Energy	11.305	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 29-Jun-13						
Actual : 77.86	Ft.(MSL) ,	Rule curve :	83.46	Ft.(MSL)		

Gas Consumed : Total	886.44	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk70,785,771	Coal : Tk17,536,499	Oil : Tk284,276,066	Total : Tk372,598,336
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Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	- 0:00	2258	-	-
Chittagong Area	- 0:00	594	18	3%
Khulna Area	- 0:00	648	20	3%
Rajshahi Area	- 0:00	632	20	3%
Cornilla Area	- 0:00	435	13	3%
Mymensing Area	- 0:00	351	-	-
Sylhet Area	- 0:00	286	-	-
Barisal Area	- 0:00	127	-	-
Rangpur Area	- 0:00	370	11	3%
Total	0	5701	82	

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

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

Description	Forced load shaded / Interrupted Areas
a) Uttara 132/33 kV T1 transformer was under shut down from 07:40 to 11:50 due to A/M. a) Kallyanpur 132/33 kV T1 transformer was under shut down from 08:30 to 08:58 due to oil leakage maintenance. c) Ullon-Siddhirganj 132 kV Ckt-1 was under shut down from 09:11 to 14:08 due to maintenance of 43ND tower. d) Horipur-Shympur 132 kV Ckt tripped at 10:38 both end Showing Dist ABC,Z, Z1 relays and was switched on at 10:57. e) Fenchuganj #4 was shut down at 06:09 due to boiler maintenance work f) Amin Bazar-Saver 132 kV Ckt-1 & 2 were under shut down from 06:38 to 12:36(29/06/13) due to project work. g) Kaptai #1, 2 & 3 were shut down at 06:57(29/06/13) due to removed of water hissing. h) Ghorasal-Ashuganj 230 kV Ckt-2 tripped at 07:25(29/06/13) showing Dist. AN relay and was switched on at 08:03(29/06/13).	Power interruption occurred (about 40 MW) under Amin bazar & Saver S/S areas from 06:38 to 12:36(29/06/13)

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle