

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

QF-LDC-08
Page -1

Till now the maximum generation is :-

7356 MW

20:00

Hrs on 30-Mar-14

Reporting Date : 8-Jul-14

The Summary of Yesterday's (7-Jul-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6008.0	MW	Hour : 10:00	Min. Gen. at 07:00	5492 MW
Evening Peak Generation :	7246.0	MW	Hour : 20:00	Max Generation :	7320 MW
E.P. Demand (at gen end) :	7246.0	MW	Hour : 20:00	Max Demand :	7300 MW
Maximum Generation :	7246.0	MW	Hour : 20:00	Shortage :	-20 MW
Total Gen. (MKWH) :	147.9	System L/ Factor :	78.37%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-90	MW at 11:00	Energy 7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW at -	Energy -	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 8-Jul-14		Rule curve : 85.12		Ft.(MSL)
Actual :	87.64	Ft.(MSL) ,		

Gas Consumed : Total	916.38	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk79,740,441			
	Coal : Tk14,804,320		Oil : Tk460,184,636	Total : #####

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
		MW	MW	
Dhaka	- 0:00	2732	-	-
Chittagong Area	- 0:00	709	-	-
Khulna Area	- 0:00	778	-	-
Rajshahi Area	- 0:00	750	-	-
Comilla Area	- 0:00	514	-	-
Mymensingh Area	- 0:00	419	-	-
Sylhet Area	- 0:00	341	-	-
Barisal Area	- 0:00	151	-	-
Rangpur Area	- 0:00	429	-	-
Total	0	6823	0	

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) KhulnaST 60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Meghnaghat CAPP (21/04/2014) 7) Ghorasal #3 (08/05/2014) 8) Ghorashal #2 (29/06/2014)
	9) Sikalbaha ST (03/07/2014) 10) Sikalbaha Peaking GT (29/06/2014) 11) Ashuganj ST #2 (05/07/2014)

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

Description	Forced load shaded / Interrupted Areas
a) Chandpur 132/33 kV T1 transformer was shut down from 09:52 to 10:34 due to trip coil changing at 33 kV side.	
b) Goalpara - Khulna (C) 132 kV Ckt-1 was shut down from 11:25 to 11:50 due to connection of energy meter at Goalpara end.	
c) Gollamari 132/33 kV T1 & T2 transformers tripped at 12:12 showing O/C relay at both end due to Pather Bazar (33 kV) feeder fault and were switched on at 12:29.	Power interruption occurred (about 34 MW) under Gollamari S/S areas from 12:12 to 12:29.
d) After maintenance Khulna 110 MW ST synchronized at 16:48.	
e) Bagea - Serajonj 132 kV Ckt -1 tripped at 23:16 from both end showing the following relays- Serajonj: dist A and Bogra:dist. A,B,C,Z1,E/F and was switched on at 23:59.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle