

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 :-

		6675 MW at	21:00	Hrs	Reporting Date : 3-Jan-14
				on	12-Jul-13
The Summary of Yesterday's () Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3983.0	MW	Hour :	9:00	Min. Gen. at 5:00 2686 MW
Evening Peak Generation :	5521.0	MW	Hour :	19:00	Max Generation : 5529 MW
E.P. Demand (at gen end) :	5521.0	MW	Hour :	19:00	Max Demand : 5400 MW
Maximum Generation :	5521.0	MW	Hour :	19:00	Shortage : -129 MW
Total Gen. (MKWH) :	92.00	System L/ Factor :	81.11%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	120	MW	at 19:00	Energy	5.834	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 3-Jan-14						
Actual :	94.58	Ft.(MSL) ,	Rule curve :	102.62	Ft.(MSL)	

Gas Consumed :	Total	715.96	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk57,172,263				
	Coal :	Tk7,515,588	Oil :	Tk91,668,784	Total :	Tk156,356,635

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) from 10:00	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2018	-	-
Chittagong Area	-	0:00	509	-	-
Khulna Area	-	0:00	553	-	-
Rajshahi Area	-	0:00	543	-	-
Comilla Area	-	0:00	376	-	-
Mymensing Area	-	0:00	317	-	-
Sylhet Area	-	0:00	258	-	-
Barisal Area	-	0:00	115	-	-
Rangpur Area	-	0:00	324	-	-
Total	0		5013	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) 9) Barapukuria #1(20/11/13)
	2) Khulna-60MW(24/1/12) 10) Chandpur-163MW(14/11/13)
	3) Shahjibazar #5 & 6(21/7/11) 11) Ashuganj #2(CCPP) (30/11/13)
	4) WMPL #1(1/5/12) 12) Sylhet-20MW (15/12/13)
	5) WMPL #2(24/4/13) 13) Ashuganj #5(19/12/13)
	6) Raojan #2(31/07/13) 14) Ashuganj #1(28/12/13)
	7) Raozan #1(15/08/13)
	8) Khulna-110MW(03/12/13)

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

Description	Forced load shaded / Interrupted Areas
a) New Tongi 132/33 kV T1 transformer was under shut down from 08:51 to 17:05 due to A/M.	
b) Bogra-Natore 132 kV Ckt-1 was under shut down from 09:12 to 15:20 due to A/M.	
c) Hathazari 132/33 kV T1 transformer was under shut down from 09:20 to 14:14 due to A/M	
d) Bakulia-Sikalbaha 132 kV Ckt-1 was under shut down from 09:08 to 12:20 due to A/M.	
e) Rampura-Gulshan 132 kV Ckt-1 was under shut down from 09:45 to 11:49 due to A/M.	
f) Shyampur 132/33 kV T3 transformer was under shut down from 10:40 to 11:59 due to red hot maintenance..	
g) Jamalpur 132/33 kV T2 transformer was under shut down from 10:40 to 14:10 due to 33 kV CT maintenance..	
h) Bheramara HVDC tripped at 15:56 at Bheramara end and was synchronized at 16:32.	
i) Siddirganj-Maniknagar -Ullon 132 kV Ckt was shut down from 05:45 to 07:56(03/01/14) due to project work.	

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle