

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

QF-LDC-08
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Reporting Date : 14-May-14

Till now the maximum generation is :-

The Summary of Yesterday's (13-May-14		7356 MW	20:00	Hrs on 30-Mar-14	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		5734.0	MW	Hou 12:00	Min. Gen. at 6:00	5310	MW
Evening Peak Generation :		6387.0	MW	Hou 21:00	Max Generation :	7000	MW
E.P. Demand (at gen end) :		6387.0	MW	Hou 21:00	Max Demand :	7000	MW
Maximum Generation :		6531.0	MW	Hou 23:00	Shortage :	0	MW
Total Gen. (MKWH) :		140.6	System L / Factor :	78.37%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-124	MW	at 15:00	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 14-May-14				Rule curve : 79.53 Ft.(MSL)			
Actual :	87.64	Ft.(MSL) ,					

Gas Consumed : Total	930.26	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter	
				FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk88,771,462	Oil :	Tk547,350,327	Total :	Tk642,566,941	
	Coal :	Tk6,445,152					

Load Shedding & Other Information

Area	Yesterday		Today		
	MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2584	-	-
Chittagong Area	-	0:00	668	-	-
Khulna Area	-	0:00	732	-	-
Rajshahi Area	-	0:00	707	-	-
Comilla Area	-	0:00	485	-	-
Mymensingh Area	-	0:00	398	-	-
Sylhet Area	-	0:00	324	-	-
Barisal Area	-	0:00	144	-	-
Rangpur Area	-	0:00	407	-	-
Total	0		6449	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) Ghorasal #3 (08/05/2014) 2) Khulna-60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW(21/04/2014) 8) Ashuganj ST #1 (11/05/2014)

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

Description	Forced load shaded / Interrupted Areas
a) Siddirganj 230/132 kV T2 transformer was shut down at 09:21 due to fire fighting test. b) Meghnaghat Summit GT2 tripped at 09:31 due to internal fault and was synchronized at 13:11. c) Baghabari-71 MW was shut down at 09:11 due to filter change and was synchronized at 13:11. d) After maintenance B.Pukuria #1 was synchronized at 21:40. e) Rampura-Bashundhara 132 kV Ckt-1 tripped at 18:07 showing dist.relay and was switched on at 18:42. f) Haripur-Shyampur 132 kV Ckt tripped at 18:08 showing dist.Z1 and was switched on at 18:46. g) Ghorasal-Ashuganj 132 kV Ckt-2 tripped at 19:01 showing dist.A and was switched on at 19:33. h) Ashuganj-Kishorganj 132 kV Ckt-1 tripped at 19:00 showing dist.A and was switched on at 19:26. i) Comilla(N)-Daudkandi 132 kV Ckt-1 tripped at 19:24 showing dist.relay and was switched on at 19:52. j) Hasnabad-Shyampur 132 kV Ckt was shut down at 07:11(14/5/14) due to red hot maintenance at Y-phase jumper.	

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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