

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

OF-LDC-08
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Till now the maximum generation is :-

6350 MW at

21:00

Hrs

Reporting Date : 31-May-13
on 4-Aug-12

The Summary of Yesterday's (30-May-13)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4215.0	MW	Hour :	12:00	Min. Gen. at 6:00	2976	MW
Evening Peak Generation :	5112.0	MW	Hour :	19:30	Max Generation :	5550	MW
E.P. Demand (at gen end) :	5112.0	MW	Hour :	19:30	Max Demand :	5500	MW
Maximum Generation :	5112.0	MW	Hour :	19:30	Shortage :	-50	MW
Total Gen. (MKWH) :	99.10	System L/ Factor :		89.45%	Load Shed :	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	500	MW	at 1:00	Energy	7.679	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 A M on 31-May-13						
Actual :	80.03	Ft.(MSL) ,	Rule curve :	76.20	Ft.(MSL)	

Gas Consumed :	Total	826.96	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk66,036,056				
	Coal :	Tk8,870,859		Oil :	Tk141,646,750	Total : Tk216,553,665

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	1978	-	-
Chittagong Area	- 0:00	498	-	-
Khulna Area	- 0:00	540	-	-
Rajshahi Area	- 0:00	531	-	-
Cornilla Area	- 0:00	369	-	-
Mymensing Area	- 0:00	312	-	-
Sylhet Area	- 0:00	254	-	-
Barisal Area	- 0:00	113	-	-
Rangpur Area	- 0:00	319	-	-
Total	0	4914	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) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Sikaibaha-150 MW(12/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 9) Raozan #1 (31/05/13)
	10) Sikaibaha-60 MW(28/05/2013) 11) B.Pukuria #1(29/05/2013)

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

Description	Forced load shaded / Interrupted Areas
a) Tongi 80 MW GT was shut down at 09:12 due to low gas pressure. b) Kaptai #1 was shut down at 16:55 due to governor problem and was synchronized at 16:55. c) Pabna 132/33 kV T1 transformer was under shut down from 10:49 to 12:35 due to red hot maintenance at 33 kV Bas loop at R-phase. d) B.Barla 70 MW RPP was shut down at 12:24 due to red hot maintenance and was synchronized at 14:20 e) Ishurdi 132/33 kV T2 transformer tripped at 12:48 showing O/C, Inst. E/F relay and was switched on at 13:12. f) Rampura 132/33 kV TX1 transformer tripped at 12:48 showing HSOIC, ABC, Master trip 86T, Dist. Re lays and was switched on at 12:59. g) Rampura-Haripur 230 kV Ckt-1 was tripped at 12:47 from both end showing Dist.B, Z1, SOTF relays and was switched on at 18:45. h) Bashundhara-Rampura 132 kV Ckt-1 tripped at 12:48 from both end showing Dist. Z1, CN, MPT relays and was switched on at 13:48. i) Tongi-Bashundhara 132 kV Ckt-1 tripped at 12:48 showing HS trip relay at Bashundhara end and eas switched on at 13:03. j) Haripur-HPL 230 kV Ckt-1 was under shut down from 13:50 to 17:27 due to protection test. k) Matuail-Maniknagar 132 kV Ckt was shut down at 06:16(31/05/13) due to project work.	Deputy / Asstt. Manager Network Operation Division
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle