

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

Reporting Date : 27-May-14

Till now the maximum generation is :-

7356 MW

20:00

Hrs on 30-Mar-14

The Summary of Yesterday's (		26-May-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Dem	
Day Peak Generation	:	5894.0	MW	Hour :	12:00	Min. Gen. at	7:00 4634
Evening Peak Generation	:	6660.0	MW	Hour :	21:00	Max Generation	: 7088
E.P. Demand (at gen end)	:	6660.0	MW	Hour :	21:00	Max Demand	: 6900
Maximum Generation	:	6660.0	MW	Hour :	21:00	Shortage	: -188
Total Gen. (MKWH)	:	135.5	System L/ Factor	:	78.37%	Load Shed	: 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-		Maximum	110	MW	at	12:00	Energy	7.867
Import from West grid to East grid :-		Maximum	-	MW	at	-	Energy	-
		Water Level of Kaptai Lake at 6:00 A M on		27-May-14				
Actual	:	87.64	Ft.(MSL)	Rule curve	:	77.00	Ft.(MSL)	

Gas Consumed :	Total	902.00	MMCFD.	Oil Consumed (PDB) :		HSD :		FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas	:	Tk86,849,831					
		Coal	:	Tk8,320,104		Oil	:	Tk392,070,358	Total : Tk487,240,292

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedd (On Estimated D
	MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	
			MW	MW	
Dhaka	-	0.00	2617	-	-
Chittagong Area	-	0.00	677	-	-
Khulna Area	-	0.00	742	-	-
Rajshahi Area	-	0.00	716	-	-
Comilla Area	-	0.00	492	-	-
Mymensingh Area	-	0.00	403	-	-
Sylhet Area	-	0.00	328	-	-
Barisal Area	-	0.00	145	-	-
Rangpur Area	-	0.00	412	-	-
Total	0		6532	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) 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) Ghorasal #3 (08/05/2014)	

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

Description	Forced load shaded / Interrupted Areas
a) Demand has been reduced yesterday due to rain & storm all over the country. b) After maintenance Haripur EGCB was synchronized at 10:41. c) Bheramara HVDC capacitor bank at 400 kV end was shut down at 10:58 due to maintenance work and was switched on at 13:05. d) Comilla (N)-Daudkandi 132 kV Ckt-2 was shut down at 10:44 due to maintenance work and was switched on at 14:35. e) Gazipur RPCL tripped at 14:25 due to tripping of 33 kV feeder and was switched on at 15:12. f) Chapainawabganj 132/33 kV T4 transformer tripped at 14:37 showing E/F relay and was switched on at 16:40. g) Mymensingh 132/33 kV T2 transformer was shut down at 16:55 due to red hot maintenance at bus loop and was switched on at 17:20. h) After maintenance Ashuganj Midland was synchronized on at 20:20. i) Kamrangirchar 132/33 kV T2 transformer was shut down at 20:40 due to 33 kV bus maintenance and was switched on at 20:50. j) Ashuganj-Ghorasal 132 kV Ckt-1 was shut down from 06:11(27/05/2014) to 11:07(27/05/2014) due to insulator replace.	About 25 MW power interruption occurred under Mymensingh S/S area from 16:55 to 17:20.  About 45 MW power interruption occurred under Kamrangirchar S/S area from 20:40 to 20:50.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle