

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

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Till now the maximum generation is :-				7032.0 MW at		19:00		Hrs		Reporting Date : 28-Mar-14 on 27-Mar-14	
The Summary of Yesterday's (27-Mar-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5761.0	MW	Hour :	12:00	Min. Gen. at	8:00	5085	MW			
Evening Peak Generation :	7032.0	MW	Hour :	19:30	Max Generation :		6775	MW			
E.P. Demand (at gen end) :	7032.0	MW	Hour :	19:30	Max Demand :		6700	MW			
Maximum Generation :	7032.0	MW	Hour :	19:30	Shortage :		-75	MW			
Total Gen. (MKWH) :	135.67		System L/ Factor :	81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				170	MW	at	7:00	Energy	9.478	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					28-Mar-14						
Actual :	86.70	Ft.(MSL) ,			Rule curve :	88.68	Ft.(MSL)				
Gas Consumed : Total		977.45	MMCFD.		Oil Consumed (PDB) :						
									HSD :		Liter
									FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk79,236,853								
		Coal :	Tk8,163,859				Oil :	Tk347,000,892	Total :	Tk434,401,604	

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	2505	-	-
Chittagong Area	-	0:00	645	-	-
Khulna Area	-	0:00	706	-	-
Rajshahi Area	-	0:00	684	-	-
Comilla Area	-	0:00	470	-	-
Mymensingh Area	-	0:00	386	-	-
Sylhet Area	-	0:00	315	-	-
Barisal Area	-	0:00	140	-	-
Rangpur Area	-	0:00	395	-	-
Total	0		6246	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) Raojan #2(31/07/13) 7) Ashuganj #3 (23/03/2014) 8) Ashuganj #1(CCPP) (06/01/14)

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

Description	Forced load shaded / Interrupted Areas
a) Siddirganj GT-1 peaking was synchronized at 08:52. b) Ashuganj CC GT-1 was synchronized at 09:47. c) Hasnabad230/132 kV TR-1 was shut down from 10:03 to due to 16:16 bus bar protection. d) Barisal 132 kV capacitor bank 1 & 2 were shut down from 10:10 to 11:05 due to cleaning of fencing. e) Dohazari-Sikalbaha Ckt-1 & 2 tripped at 13:45 from Dohazari end showing Dist.R Y-phase and were switched on at 14:25. f) Dohazari-Cox's Bazar Ckt-1 tripped at 13:45 from Dohazari end showing Dist.R Y-phase At the same time Dohazari 132/33 kV T1 & 2 transformers tripped & showing E/F,lockout and were switched on at 14:25,15:20 & 15:31 respectively. g) Serajganj 150 MW was shut down at 00:15(28/03/2014) due to broke of filter. h) Ashuganj united RPP was shut down at 00:05(28/03/2014) due to project work. i) Maniknagar-Bangabhaban 132 kV Ckt-2 was shut down at 07:15(28/03/2014) due to 132 kV cable fault & incoming breaker burn. j) Maniknagar-Bangabhaban 132 kV Ckt-1 was shut down at 07:25(28/03/2014) due to maintenance work and was switched on at 12:00(258/03/2014)	Power interruption occurred (about 40 MW) under Dohazari S/S areas from 13:45 to 14:25. Power interruption occurred (about 30 MW) under Cox's Bazar S/S areas from 13:45 to 14:25.

Deputy / Asstt. Manager
Network Operation Division

Manager
Network Operation Division

Deputy General Manager
Load Despatch Circle