

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 :-				6687 MW at		19:00		Hrs		Reporting Date : 17-Mar-14 on 16-Mar-13	
The Summary of Yesterday's (16-Mar-14) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5541.0	MW	Hour :	12:00	Min. Gen. at	5:00	4205	MW			
Evening Peak Generation :	6687.0	MW	Hour :	19:00	Max Generation :		6500	MW			
E.P. Demand (at gen end) :	6687.0	MW	Hour :	19:00	Max Demand :		6450	MW			
Maximum Generation :	6687.0	MW	Hour :	19:00	Shortage :		-50	MW			
Total Gen. (MKWH) :	126.79	System L/ Factor :		81.11%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				180	MW	at	16:00	Energy	5.170	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					17-Mar-14						
Actual :	88.11	Ft.(MSL) ,			Rule curve :	90.60	Ft.(MSL)				
Gas Consumed : Total 846.30 MMCFD. Oil Consumed (PDB) :											
										HSD :	Liter
										FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :											
Gas :		Tk68,606,192									
Coal :		Tk8,163,855				Oil :	Tk387,945,686	Total : Tk464,715,734			

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	2380	-	-
Chittagong Area	-	0:00	611	-	-
Khulna Area	-	0:00	667	-	-
Rajshahi Area	-	0:00	648	-	-
Comilla Area	-	0:00	446	-	-
Mymensingh Area	-	0:00	369	-	-
Sylhet Area	-	0:00	300	-	-
Barisal Area	-	0:00	133	-	-
Rangpur Area	-	0:00	377	-	-
Total	0		5931	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) 8) Ashuganj #1(CCPP) (06/01/14) 2) Khulna-60MW (24/1/12) 9) Sikalbaha 150MW (24/01/14) 3) Shahjibazar #5 & 6 (21/7/11) 10) Ghorasal #3(11/3/14) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Raojan #2(31/07/13) 7) Ashuganj ST-1(16/03/14) 7) Ashuganj ST-2(12/03/14)

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

Description	Forced load shaded / Interrupted Areas
a) Faridpur S/S-Faridpur P/S 132 kV Ckt was under shut down from 07:28 to 15:10 due to A/M. b) Fenchuganj P/S #2 was shut down at 09:11 due to high vibration and inertia separator signal. c) Ashuganj ST #1 was shut down at 09:55 due to boiler tube leakage. d) Palashbari 132/33 kV T1 transformer was under shut down from 11:40 to 12:10 due to gas filling of 33 kV incomer. e) Rampura-Bashundara 132 kV Ckt-1 was under shut down from 12:38 to 13:59 due to red hot maintenance work at Bashundara end. f) Naogaon 132/33 kV T2 transformer was shut down from 12:40 to 14:35 due to oil leakage. g) Raozan #1 was tripped at 15:01 due to boiler tripped and was synchronized at 16:03. h) Ashuganj #5 was tripped at 01:20(17/03/2014) due to DC system problem and was synchronized at 08:55(17/03/2014). i) Baghabari 71 MW was shut down at 05:52(17/03/2014) due to air filter change and was synchronized at 07:42(17/03/2014).	About 10 MW power interruption occurred under Palashbari S/S areas from 11:40 to 12:10. About 15 MW power interruption occurred under Naogaon S/S areas from 12:40 to 14:35.
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle