

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

Till now the maximum generation is : - **8776 MW** **21:00** Hrs on **15-Jun-16** Reporting Date : 24-Jun-16

The Summary of Yesterday's		23-Jun-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	7442.0	MW	Hour :	11:00	Min. Gen. at	7:00 6562
Evening Peak Generation	:	8738.0	MW	Hour :	21:00	Max Generation	: 8915
E.P. Demand (at gen end)	:	8738.0	MW	Hour :	21:00	Max Demand (Evening)	: 8700
Maximum Generation	:	8738.0	MW	Hour :	21:00	Reserve(Generation end)	: 215
Total Gen. (MKVH)	:	183.0		System L/ Factor	:	87.24%	Load Shed : 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-200	MW	at	8:00	Energy	7.867
Import from West grid to East grid :- Maximum		-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 6:124-Jun-16							
Actual :	84.84	Ft.(MSL) ,	Rule curve :	82.11	Ft.(MSL)		

Gas Consumed	:	Total	1074.51	MMCFD.	Oil Consumed (PDB)	:		
						HSD	:	
						FO	:	

Cost of the Consumed Fuel (PDI)	:	Gas	:	Tk72,554,526				
	:	Coal	:	Tk7,968,551	Oil	:	Tk615,535,370	Total : Tk696,058,446

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)
			MW	MW
Dhaka	-	0:00	3202	-
Chittagong Area	-	0:00	895	-
Khulna Area	-	0:00	907	-
Rajshahi Area	-	0:00	876	-
Comilla Area	-	0:00	659	-
Mymensingh Area	-	0:00	501	-
Sylhet Area	-	0:00	321	-
Barisal Area	-	0:00	175	-
Rangpur Area	-	0:00	487	-
Total	0		8023	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2011) 9) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2011) 10) Saidpur GT 3) Ashuganj CCPP 225 MW 11) Barapukuria #2(23/6/16) 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT-1,2,3 7) Bhola GT-2 8) Meghnaghat 450 MW(24/04/2016)

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

Description	Comments on Power Interruption
a) Ashuganj-Comilla(N) 230 kV Ckt-1 was under shut down from 14:35 to 16:27 for red hot maintenance at B phase line isolator at Ashuganj end. b) Bheramara HVDC was under shut down from 15:18 to 16:44 for take out the dead body of a bird in the valve hall. c) Bheramara HVDC converter transformer bus side CB # 10C03,C open at 15:18 showing pole discrepancy and was switched on at 10:57(24/6/16). d) Sylhet 132/33 kV T1 & T2 transformer and associate 33 kV bus was under shut down from 15:05 to 17:04 for red hot maintenance at 33 kV feeder e) Haripur EGCB ST tripped at 20:47 due hydrolic pressure unit problem and was synchronized at 02:12(24/6/16). f) Jessore 132/33 kV T1 & T2 transformer tripped at 20:55 showing O/C relay at 132 kV side & DOC relay at 33 kV side due to 33 kV feeder fault and were switched on at 21:12. g) Modunahat 132/33 kV T1 transformer was under shut down from 15:09 to 15:14 for checking 33 kV side CT meter h) Natore 132/33 kV T1 & T2 transformer 33 kV side tripped at 19:43 showing O/C relay at T1 transformer & E/F relay at T2 transformer and were switched on at 19:52,19:53 respectively. i) Mymensing 132/33 kV T1 & T2 transformer both side tripped at 20:59 showing O/C relay both side and were switched on at 21:10. j) Kabirpur 132/33 kV T3 transformer was under shut down from 21:35 to 22:33 for red hot maintenance at post insulator conductor. k) Ashuganj 450 MW tripped at 22:59 due to lube oil line leakage. l) Bheramara 132 kV A bus is under shut down since 06:23(24/06/16) for development work. m) Bheramara-Kustia 132 kV Ckt-1,2 is under shut down since 06:23(24/06/16) for red hot maintenance work. n) Bheramara-Faridpur 132 kV Ckt-2 is under shut down since 06:23(24/06/16) for development work. o) Barishal(N) 230/132 kV T1 transformer is under shut down since 07:29(24/06/16) for project work.	About 36 MW power interruption occurred under Sylhet S/S areas from 15:04 to 17:04. About 10 MW power interruption occurred under Jessore S/S areas from 20:55 to 21:12. About 65 MW power interruption occurred under Natore S/S areas from 19:43 to 19:52. About 90 MW power interruption occurred under Mymensing S/S areas from 20:59 to 21:10. About 50 MW power interruption occurred under Kabirpur S/S areas from 21:35 to 22:33.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle