

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

Till now the maximum generation is 9212 MW				20:00	Hrs	on	Reporting Date :	5-May-17
The Summary of Yest		4-May-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	7352.0	MW		12:00	Min. Gen. at	7:00		6089
Evening Peak Generation	8827.0	MW		20:00	Max Generation	:		9390
E.P. Demand (at gen enc	8827.0	MW		20:00	Max Demand (Evening)	:		8700
Maximum Generation	8827.0	MW		20:00	Reserve (Generation end)			690
Total Gen. (MKWH)	179.0	System L/ Factor	:	84.47%	Load Shed	:		0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Ma	-80	MW	ε 5:00	Energy	7.867
Import from West grid to East grid :- Ma	-	MW	ε -	Energy	-
Water Level of Kaptai La 5-May-17					
Actual :	82.63	Ft.(MSL) ,	Rule curve :	81.24	Ft.(MSL)

Gas Consumec Total	995.84	MMCFD.	Oil Consumed (PDB) :	HSD :	FO :
Cost of the Consumed Fu	Gas :	Tk70,951,304	Oil :	Tk551,732,413	Total : Tk637,136,480
	Coal :	Tk14,452,763			

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3247	-	-
Chittagong Are:	0	0:00	908	-	-
Khulna Area	0	0:00	921	-	-
Rajshahi Area	0	0:00	889	-	-
Comilla Area	0	0:00	668	-	-
Mymensingh Ar	0	0:00	507	-	-
Sylhet Area	0	0:00	326	-	-
Barisal Area	0	0:00	177	-	-
Rangpur Area	0	0:00	494	-	-
Total	0	8137	0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/9) Haripur SBU-2,3 2) Kaptai Unit- 5 10) Baghabari-71 MW 3) Ashuganj ST: Unit- 1,2 11) Tongi GT 4) Khulna ST 110 MW (04/11 12) Ashuganj CCPP 225 MW 5) Ghorasal Unit-1,5 13) Sirajganj-210 MW 6) Baghabari 100 MW 7) Tongi GT 8) Chittagong Unit-1 & 2

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

Description	Comments on Power Interruption
a) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 09:25 to 13:45 for commercial maintenance work. b) Faridpur-Madaripur 132 kV Ckt-1 was under shut down from 08:48 to 11:30 for commercial maintenance work. c) After maintenance Ghorasal #3 was synchronized at 07:58 and was forced shut down at 13:20 due to TBN regulating valve problem. d) Sikalbaha-225 MW CCPP GT was shut down at 12:52 for red hot maintenance at s/s end and was synchronized at 13:38. e) After maintenance Bhola-194 MW GT-2 was synchronized at 14:29. f) Fenchuganj-Kushiara 230 KV Ckt-1 tripped at 15:08 during test at P/S end and was switched on at 16:49. g) Bheramara HVDC pole was shut down at 05:54(5/5/17) for DS red hot maintenance. h) Baghabari-Ishurdi 230 kV Ckt-2 was shut down at 07:30(5/5/17) for maintenance work at Baghabari end. i) After maintenance Ashuganj #5 was synchronized at 07:40(5/5/17). j) Joydevpur 132 kV main Bus was shut down at 07:04(5/5/17) for commercial maintenance work. k) Khulshi-Bakulia 132 kV Ckt-1 tripped at 05:28(5/5/17) showing dist.ABC,Z1,O/C,E/F relays and was switched on at 06:21(5/5/17).	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circ
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