

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

Till now the maximum generation is :-		8348 MW		21:00		Hrs on		Reporting Date : 21-Apr-16	
The Summary of Yesterday's		20-Apr-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	7144.0	MW		10:00	Min. Gen. at	6:00		6703	
Evening Peak Generation :	8022.0	MW		21:00	Max Generation :			8320	
E.P. Demand (at gen end) :	8300.0	MW		21:00	Max Demand (Evening) :			8300	
Maximum Generation :	8059.0	MW		19:30	Reserve (Generation end) :			20	
Total Gen. (MKWH) :	176.1	System L/ Factor	:	91.02%	Load Shed	:		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum		-390		MW	at	16:00	Energy	7.867	
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy	-	
Water Level of Kaptai Lake at 6:21-Apr-16									
Actual :	80.15	Ft.(MSL)		Rule curve :	84.00	Ft.(MSL)			
Gas Consumed :	Total	1038.03	MMCFD.	Oil Consumed (PDB) :					
							HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas		Tk72,826,766						
	Coal		Tk8,241,979	Oil		Tk530,438,109	Total		Tk611,506,855
Load Shedding & Other Information									
Area	Yesterday				Today				
	MW		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		MW		Rates of Shedding (On Estimated Demand)
Dhaka	-	(19:15-22:55)	3089		-		-		-
Chittagong Area	48	(19:15-22:55)	864		-		-		-
Khulna Area	53	(19:15-22:55)	871		-		-		-
Rajshahi Area	48	(19:15-22:55)	843		-		-		-
Comilla Area	35	(19:15-22:55)	638		-		-		-
Mymensingh Area	29	(19:15-22:55)	485		-		-		-
Sylhet Area	-	(19:15-22:55)	308		-		-		-
Barisal Area	9	(19:15-22:55)	169		-		-		-
Rangpur Area	28	(19:15-22:55)	471		-		-		-
Total	250	0	7738				0		0
Information of the Generating Units under shut down.									
	Planned Shut- Down		Forced Shut- Down						
Nil			1) Ghorasal ST: Unit-6 (18/07/2010) 9) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1(12/09/2015) 10) Saidpur GT 3) Baghabari GT 100 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2014) 12) Barapukuria ST: Unit-2 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Ashuganj CCPP 225 MW 6) Haripur GT- 3 7) Chandpur CCPP 8) Chittagong ST: Unit-1						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description			Comments on Power Interruption						
a) Khulna 150MW GT-Khulna@ 132 kV Ckt-1 was shut down from 11:14 to 12:46 for power plant work.									
b) Magura 132/33 kV T2 transformer was shut down from 06:02 to 14:30 for 33 kV bus re-arrangement work.			About 15 MW power interruption occurred under Magura S/S area from 06:02 to 14:30.						
c) After maintenance Ashuganj-B.Baria 132 kV Ckt-1 was switched on at 14:18.									
d) After maintenance Ashuganj GT-2 was synchronized at 16:13.									
e) Madunaghat 132/33 kV T1 & T2 both transformers tripped at 23:56 showing inst. E/F at 33 kV sides and were switched on at 00:05(21/04/2016).			About 25 MW power interruption occurred under Madunaghat S/S area from 23:56 to 00:05(21/04/2016).						
f) Siddhirganj 132/33 kV T2 transformer tripped at 06:29 (21/04/2016) showing inst. E/F at 33 kV side and was switched on at 06:53.			About 44 MW power interruption occurred under Siddhirganj S/S area from 06:29 to 06:53(21/04/2016).						
g) Chatak 132/33 kV T2 transformer tripped at 24:40 (21/04/2016) showing O/C at 33 kV side due to tripping of 33 kV Shunamganj PBS.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			