

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Till now the maximum generation is :-				8482 MW	21:00	Hrs on	Reporting Date : 8-Jun-16
The Summary of Yesterday's		7-Jun-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	7163.0	MW	10:00	Min. Gen. at	7:00	5921	
Evening Peak Generation :	8357.0	MW	21:00	Max Generation :		8608	
E.P. Demand (at gen end) :	8357.0	MW	21:00	Max Demand (Evening) :		8600	
Maximum Generation :	8357.0	MW	21:00	Reserve(Generation end) :		8	
Total Gen. (MKWH) :	189.3	System L/ Factor :	94.37%	Load Shed :		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-120	MW at	11:00	Energy	7.867	
Import from West grid to East grid :- Maximum		-	MW at	-	Energy	-	
Water Level of Kaptai Lake at 6:00 8-Jun-16							
Actual : 77.68 Ft.(MSL) ,		Rule curve :		77.82	Ft.(MSL)		
Gas Consumed : Total		1043.52	MMCFD.		Oil Consumed (PDB) :		
					HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk71,046,612					
		Coal : Tk86,989,952	Oil : Tk544,094,765		Total : Tk702,131,329		
Load Shedding & Other Information							
Area	Yesterday		Today				
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)		
Dhaka	- 0:00	3179	-	-			
Chittagong Area	- 0:00	889	-	-			
Khulna Area	- 0:00	900	-	-			
Rajshahi Area	- 0:00	869	-	-			
Comilla Area	- 0:00	655	-	-			
Mymensingh Area	- 0:00	498	-	-			
Sylhet Area	- 0:00	318	-	-			
Barisal Area	- 0:00	174	-	-			
Rangpur Area	- 0:00	484	-	-			
Total	0	7966		0			
Information of the Generating Units under shut down n.							
	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) Ashuganj CCPP 225 MW 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT1 & 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) Thakurgaon 132/33 kV T-1 & T-2 transformers were under shut down from 10:05 to 11:33. Bus coupler Isolator.			About 30 MW power interruption occurred under Thakurgaon S/S areas from 10:05 to 11:33.				
b) Chandpur CCPP GT tripped at 10:15 due to tripping of GBC and synchronized at 12:23.							
c) Comilla(N)-Meghnaghat Ckt-2 was tripped at 12:13 from both end showing Dist. CNZ1 at Comilla(N) end and Dist Aided CN at Meghnaghat end and switched on at 12L25.							
d) Siddhirganj S/S 132/33 kV T-1 & T-2 transformers were tripped at 12:56 showing O/C switched on at 13:01.			About 98 MW power interruption occurred under Siddhirganj S/S areas from 12:56 to 13:01.				
e) After maintenance Sylhet GT was synchronized at 13:13.							
f) Khulna@ 132/33 kV T-1 transformer tripped at 14:20 from 132 kV side showing O/C,inst B phase and switched on at 14:30.							
g) Khulna@ 132/33 kV T-2 transformer tripped at 14:20 from both end showing no relay and switched on at 14:31.							
h) Bottail 132/33 kV T1 & T-2 transformers were tripped at 14:33 from 33 kV side showing O/C at 14:41.			About 68 MW power interruption occurred under Bottail S/S areas from 14:33 to 14:41.				
i) After maintenance Siddirganj 210 MW ST was synchronized at 14:58.							
j) Khulna 150 MW was tripped at 22:03 operating protective load shed scheme.							
k) Ashuganj Unit-2 tripped at 02:26 (08/06/2016) due to tripping of burner.							
l) After maintenance Shahjibazar GT-9 was synchronized at 04:06 (08/06/2016).							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			