

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 : 3-Jun-16					
The Summary of Yesterday's										2-Jun-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :										7344.0		MW		Hour :		12:00		Min. Gen. at 6:00		6668	
Evening Peak Generation :										8236.0		MW		Hour :		20:00		Max Generation :		8006	
E.P. Demand (at gen end) :										8400.0		MW		Hour :		20:00		Max Demand (Evening) :		8000	
Maximum Generation :										8236.0		MW		Hour :		20:00		Shortage(Generation end) :		6	
Total Gen. (MKWH) :										176.6		System L/ Factor :				89.32%		Load Shed :		0	
Export from East grid to West grid :-										Maximum				-70		MW at 12:00		Energy		7.867	
Import from West grid to East grid :-										Maximum				-		MW at -		Energy		-	
Water Level of Kaptai Lake at 6:13-Jun-16																					
Actual :										75.72		Ft.(MSL) ,				Rule curve :		76.26		Ft.(MSL)	
Gas Consumed :										Total		1029.45		MMCFD.				Oil Consumed (PDB) :			
																		HSD :			
																		FO :			
Cost of the Consumed Fuel (PDB+Pvt) :										Gas				Tk73,053,427							
										Coal				Tk15,624,605				Oil :		Tk552,689,204	
																		Total :		Tk641,367,236	
Load Shedding & Other Information																					
Area		Yesterday				Estimated Demand (S/S end)								Today				Rates of Shedding			
		MW				MW								Estimated Shedding (S/S end)				MW (On Estimated Demand)			
Dhaka		40 0:00				2955												-			
Chittagong Area		20 0:00				826												-			
Khulna Area		22 0:00				829												-			
Rajshahi Area		18 0:00				804												-			
Comilla Area		15 0:00				612												-			
Mymensingh Area		16 0:00				466												-			
Sylhet Area		- 0:00				292												-			
Barisal Area		6 0:00				163												-			
Rangpur Area		11 0:00				451												-			
Total		148				7398												0			
Information of the Generating Units under shut down.																					
Planned Shut- Down										Forced Shut- Down											
Nil										1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) 10) Saidpur GT 3) Ashuganj CCPP 225 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2014) 12) Ghorasal ST: Unit-3 5) Kaptai Hydro: Unit-5, 13. Ashuganj ST: Unit-3 6) Haripur GT- 1,2, 3 14. Santahar Peaking 7) Summit Bibiana- 2(15/05/2016) 15. Sikalbaha Peaking GT 8) Meghnaghat 450 MW(24/04/2016)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																					
Description										Comments on Power Interruption											
a) Tongi-Uttara 132 kV Ckt was shut down at 08:46 for project work.																					
b) After maintenance Meghnaghat Summit GT-2 was synchronized at 15:59.																					
c) Ashuganj Unit-3 was shut down at 02:17(3/6/2016) due to condenser water leakage.																					
d) Siddhirganj 132/33 kV T-1 transformer was under shut down from 06:11 to 10:27 (03/06/2016) as temperature of Diff. joints of 33 kV side was high.										About 25 MW power interruption occurred under Bottail S/S area from 06:11 to 10:27.											
e) Bottail 132/33 kV T-1 transformer was under shut down from 06:06 to 07:30 (03/06/2016) due to R/H at 33 kV R phase bus isolator.										About 30 MW power interruption occurred under Bottail S/S area from 06:06 to 07::30.											
f) Rampura 230/132 kV T-3 transformer is shut down since 06:50 (03/06/2016) for R phase bank replacement.																					
g) Comilla(N)-Bibiyana 230 kV line-2 is shut down since 06:45 (03/06/2016) for project work.																					
h) Julda 132 kV main bus was under shut down from 06:54 to 11:25(03/06/2016) due to R/H at bus isolator of Halishahar line.										About 15 MW power interruption occurred under Julda S/S area from 06:46 to 11:25.											
i) Chandpur CCPP GT is shut down since 06:26 for air filter maintenance																					
j) Fenchuganj 230/132 kV AT-2 Transformer was under shut down from 07:10 to 10:24 (03/06/2016) due to NGR maintenance.																					
k) Madunaghat 132/33 kV T-2 transformer was under shut down from 07:11 to 11:23 (03/06/2036) due to R/H at 33 kv incomer.																					
Sub Divisional Engineer Network Operation Division										Executive Eng Network Operation				Superintendent Engineer Load Dispatch Circle							