

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
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Till now the maximum generation is : - 9479 MW				21:00 Hrs on		Reporting Date : 29-Jun-17			
The Summary of Yesterday: 28-Jun-17				Generation & Demand					
				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		5735.0 MW		Hour :		10:00 Min. Gen. at		7:00 5215 MW	
Evening Peak Generation :		7532.0 MW		Hour :		21:00 Max Generation :		9435 MW	
E.P. Demand (at gen end) :		7532.0 MW		Hour :		21:00 Max Demand (Evening) :		8200 MW	
Maximum Generation :		7598.0 MW		Hour :		24:00 Shortage(Generation end)		1235 MW	
Total Gen. (MKWH) :		154.4		System L/ Factor :		84.65% Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				60		MW at 18:30		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 29-Jun-17									
Actual : 102.92 Ft.(MSL) ,				Rule curve : 83.46 Ft.(MSL)					
Gas Consumed : Total 739.46 MMCFD.				Oil Consumed (PDB) :					
				HSD : Liter					
				FO : Liter					
Cost of the Consumed Fuel (l				Gas : Tk55,965,745					
				Coal : Tk14,179,334		Oil : Tk493,569,025		Total : Tk563,714,105	
Load Shedding & Other Information									
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)									
		MW		MW		MW			
Dhaka		0 0:00		2833		0		0%	
Chittagong Area		0 0:00		976		0		0%	
Khulna Area		0 0:00		782		0		0%	
Rajshahi Area		0 0:00		752		0		0%	
Comilla Area		0 0:00		758		0		0%	
Mymensingh Are		0 0:00		620		0		0%	
Sylhet Area		0 0:00		250		0		0%	
Barisal Area		0 0:00		162		0		0%	
Rangpur Area		0 0:00		468		0		0%	
Total		0		7601		0			
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
Nil				1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1, 2 2) Kaptai Unit- 5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/11 10) Ashuganj # 2 & 3 4) Ghorasal Unit-4,5 11) Rangpur GT 5) Baghabari 100 MW 12) Siddhirgonj GT: Unit-2 6) Tongi GT 7) Chittagong Unit-1,2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Rampura-Haripur 230 kV Ckt-1 tripped at 11:01 from Haripur end showing distance C Z1 at Rampura end and distance CN Z1 & SOTF at Haripur end and was switched on at 11:50. b) Rampura-Haripur 230 kV Ckt-2 tripped at 11:01 from both end showing distance C Z2 at Rampura end and distance CN Z1 & SOTF at Haripur end and was switched on at 12:42. c) Haripur 230 kV S/S-Haripur P/S 230 kV Ckt-1 & 2 tripped at 11:01 due to CT of B-phase burst at Haripur S/S end and Ckt-2 was switched on at 12:28. d) Siddhirganj Peaking GT-2 was synchronized at 12:39. e) Haripur 360 MW GT & ST were synchronized at 15:15 & 19:28 respectively. f) Sikalbaha 150 MW GT was shut down at 22:42. g) Sirajganj 225 MW CCPP STG was shut down at 00:54(29/06/2017) due to Hydraulic oil leakage. h) Bibiyana CCPP GT was synchronized at 07:12(29/06/2017).						About 200 MW power interruption occurred under Haripur S/S areas from 11:01 to 11:50.			
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			