

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :-						8942 MW		21:00	
The Summary of Yesterday' 27-Jun-16						Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		7674.0		MW		Hot 12:00		Min. Gen. at 7:00 6982	
Evening Peak Generation :		8669.0		MW		Hot 21:00		Max Generation : 8861	
E.P. Demand (at gen end) :		8900.0		MW		Hot 21:00		Max Demand (Evening) : 9000	
Maximum Generation :		8669.0		MW		Hot 21:00		Shortage(Generation end) : 139	
Total Gen. (MKWH) :		188.6		System L/ Factor :		90.67%		Load Shed 129	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-10		MW at 12:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -	
Water Level of Kaptai Lake at 28-Jun-16									
Actual :		85.21		Ft.(MSL) ,		Rule curve :		83.19 Ft.(MSL )	
Gas Consumed : Total		1077.92		MMCFD.		Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PI		Gas :		TK77,035,190		Oil :		TK598,165,270	
		Coal :		TK15,507,425		Total :		TK690,707,885	
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 52 19:25-21:05 3375 54 -									
Chittagong Area 24 19:25-21:05 943 15 -									
Khulna Area 30 19:25-21:05 958 14 -									
Rajshahi Area 30 19:25-21:05 925 15 -									
Comilla Area 20 19:25-21:05 691 9 -									
Mymensingh Area 16 19:25-21:05 525 7 -									
Sylhet Area 14 19:25-21:05 340 5 -									
Barisal Area 7 19:25-21:05 184 3 -									
Rangpur Area 15 19:25-21:05 512 7 -									
Total 208 8453 129									
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
Nil 1) Ghorasal ST: Unit-6 (18/07/2016) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2015) 3) Ashuganj CCFP 225 MW 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT-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) Siddhirganj 132/33 kV T1 & T2 transformer tripped at 08:51 from 33 kV sides showing O/C & E/F and were switched on at 09:07. About 116 MW power interruption occurred under Siddhirganj S/S area from 08:51 to 09:07.									
b) Shahjadpur 132/33 kV T4 transformer was shut down at 13:52 due to red hot at Y-phase LT bushing.									
c) Dohazari-Cox's Bazar 132 kV Ckt-1 & 2 was shut down at 17:43 to for bring down a mentally disabled woman from 144 no. tower and were switched on at 18:45 & 18:43 respectively. About 40 MW power interruption occurred under Cox's Bazar S/S area from 17:43 to 18:43.									
d) Mirpur-Aminbazar 132 kV Ckt-1 & 2 tripped at 17:30 from Aminbazar end showing dist Z2 & RST and were switched on at 22:38 & 18:00 respectively. About 190 MW power interruption occurred under Mirpur and Uttara S/S area from 17:30 to 18:00.									
e) Uattara-Tongi 132 kV Ckt was switched on at 17:43.									
f) Ghorasal-Tongi 230 kV Ckt-2 was under shut down from 04:49 to 07:55 (28/06/2016) for CB maintenance at Ghorasal end.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			