

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is 9036 MW					21:00		Hrs		Reporting Date : 12-Oct-16
The Summary of Yest 11-Oct-16 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	6416.0	MW			12:00	Min. Gen. at	7:00	5095	
Evening Peak Generation	7914.0	MW			19:30	Max Generation	:	9026	
E.P. Demand (at gen en	7914.0	MW			19:30	Max Demand (Evening)	:	8200	
Maximum Generation	7914.0	MW			19:30	Reserve (Generation end)	:	826	
Total Gen. (MKWH)	158.4		System L/ Factor	:	83.42%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :-	Mz	-260			MW	7:00	Energy	7.867	
Import from West grid to East grid :-	Mz	-			MW	-	Energy	-	
Water Level of Kaptai Lt 12-Oct-16									
Actual	: 108.67	Ft.(MSL)			Rule curve	: 107.00	Ft.(MSL)		
Gas Consumec Total	966.49	MMCFD.			Oil Consumed (PDB) :		HSD	:	
							FO	:	
Cost of the Consumed F	Gas	:	TK67,990,859						
	Coal	:	TK14,804,316		Oil	:	TK291,901,321	Total	: TK374,696,496
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S en Rates of Shedding		
	MW		MW		MW		(On Estimated Demar		
Dhaka	0	0:00	3004		-		-		
Chittagong Area	0	0:00	840		-		-		
Khulna Area	0	0:00	844		-		-		
Rajshahi Area	0	0:00	818		-		-		
Comilla Area	0	0:00	621		-		-		
Mymensingh A	0	0:00	473		-		-		
Sylhet Area	0	0:00	298		-		-		
Barisal Area	0	0:00	165		-		-		
Rangpur Area	0	0:00	459		-		-		
Total	0		7522		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/0 2) Chittagong ST: Unit-1 3) Ashuganj ST: Unit-1,2 4) Khulna ST 110 MW (04/1 5) Ghorasal Unit-5 6) Ashuganj GT2 7) Bhola GT-2 & ST. 8) Baghabari 100 MW 9) Haripur SBU GT- 3				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Khulna 225 MW CAPP tripped at 08:45 due to voltage fluctuation and was synchronized at 10:44. b) Goalpara - Khulna (C) 132 kV Ck-1 tripped at 08:45 showing Dist. Trip, pole discrepancy at Goalpara end and switched on at 11:02. c) Khulna(S) - Khulna (C) 132 kV Ck-1 tripped at 08:48 from South end showing Back-up protection, E/F & O/C trip and switched on at 09:10. d) Tongi 33 kV Bus-section-1 was under shut down from 09:15 to 10:43 for Bus-isolator mai About 10 MW power interruption occurred under Tongi S/S e) Goalpara-KPCL-1132 kV Ck tripped at 09:28 showing E/F and switched on at 09:38. The areas from 09:15 to 10:43. showing E/F and was switched on at 12:19. f) Hasnabad 33 kV Main Bus was under shut down from 12:28 to 13:15 due to attend Red h About 56 MW power interruption occurred under Hasnabad S/ areas from 12:28 to 13:15. g) After maintenance Haripur 412 MW GT was synchronized at 10:49. h) After maintenance Khulna 225 MW STG was synchronized at 12:27. i) After maintenance Sirajgonj 225 MW CAPP, GT was synchronized at 13:15. j) Noapara 132/33 kV T-4 transformer was shut down at 13:13 due to attend Red hot at 33 k About 20 MW power interruption occurred under Noapara S/S and switched on at 14:15. k) Ashuganj unit-4 tripped at 14:43 showing Fuel Air Ratio not positive and synchronized at 21:45. l) Barapukuria unit-2 was shut down at 00:01 due to economizer tube leakage. m) Abulkhair - BSRM 230 kV Ck tripped at 07:53 from both end showing 67N,E/F at Abul Khair side and E/F, 67N phase-R, AR Block, R-phase L/A burst at Abul khair end showing SOFT, 21 trip at Abul Khair end.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			