

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- <b>9036 MW</b>					21:00		Hrs on 30-Jun-16		Reporting Date : 30-Oct-16
The Summary of Yesterday: 29-Oct-16 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6393.0	MW	Hour :	12:00	Min. Gen. at	7:00	5580		
Evening Peak Generation :	8378.0	MW	Hour :	19:30	Max Generation :		8910		
E.P. Demand (at gen end) :	8378.0	MW	Hour :	19:30	Max Demand (Evening) :		8700		
Maximum Generation :	8378.0	MW	Hour :	19:30	Reserve (Generation end)		210		
Total Gen. (MkWh) :	157.5	System L/ Factor :		78.31%	Load Shed :		0		
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>									
Export from East grid to West grid :- Maximum				-146	MW	at 8:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	
Water Level of Kaptai Lake at 30-Oct-16									
Actual : 106.48		Ft.(MSL) :		Rule curve : 108.80		Ft.(MSL)			
Gas Consumed : Total		964.67		MMCFD.		Oil Consumed (PDB) :			
						HSD :			
						FO :			
Cost of the Consumed Fuel (F		Gas :		Tk74,921,434					
		Coal :		Tk15,312,113		Oil :		Tk282,801,665	
						Total :		Tk373,035,212	
<b>Load Shedding &amp; Other Information</b>									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW		MW			(On Estimated Demand)	
Dhaka	0	0:00	3247		-		-		
Chittagong Area	0	0:00	908		-		-		
Khulna Area	0	0:00	921		-		-		
Rajshahi Area	0	0:00	889		-		-		
Comilla Area	0	0:00	668		-		-		
Mymensingh Area	0	0:00	507		-		-		
Sylhet Area	0	0:00	326		-		-		
Barisal Area	0	0:00	177		-		-		
Rangpur Area	0	0:00	494		-		-		
<b>Total</b>	<b>0</b>		<b>8137</b>		<b>0</b>				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 10) Chandpur CCPP ST 2) Kaptai Unit-5 11) Tongi GT 3) Ashuganj ST: Unit- 1 12) Chittagong ST Unit-2 4) Khulna ST 110 MW (04/11/2014) 13) Ashugonj CCPP 225 MW 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Ashugonj CCPP South 9) Ghorasal Unit-4 (13/10/2016)				
<b>Additional Information of Machines, lines, Interruption / Forced Load shed etc.</b>									
<b>Description</b>					<b>Comments on Power Interruption</b>				
a) Satkhira 132/33 kV T1 transformer was under shut down from 08:17 to 14:58 due to A/M. b) Bagerhat 132/33 kV T1 transformer was under shut down from 09:11 to 16:20 due to A/M. c) Khulna (C) 132/33 kV T1 transformer was under shut down from 09:02 to 15:40 due to A/M. d) Madaripur 132/33 kV T2 transformer was under shut down from 09:28 to 14:50 due to A/M. e) Madunaghat-Sikalbaha 132 kV Ckt was under shut down from 09:29 to 15:53 due to A/M. f) Rampura 230 kV Bus-1 was under shut down from 08:35 to 15:56 due to A/M. g) Kishorganj-Ashuganj 132 kV Ckt-2 was under shut down from 08:13 to 12:32 due to loop changing at 106 No tower. h) Bhulta 132/33 kV T1 transformer was under shut down from 08:38 to 14:38 due to A/M. i) Sylhet 132/33 kV T-4 transformer was under shut down from 08:08 to 13:02 due to A/M. j) Palashbari 132/33 kV T-3 transformer was under shut down from 09:20 to 15:55 due to A/M. k) Naogaon 132/33 kV T-2 transformer was under shut down from 09:05 to 16:10 due to A/M. l) Bagherhat 132/33 kV T-2 transformer was under shut down from 12:41 to 16:21 due to A/M. m) HVDC 10 CF15 filter was under shut down from 10:13 to 15:41 due to A/M. n) Kaptai-Madunaghat 132 kV Ckt-2 tripped at 10:25 from both ends showing dist.relay and was switched on : About 15 MW power interruption occurred under Chandraghona S/S area from 10:25 to 10:35. o) Khulna 230 MW ST was forced shut down at 12:20 due to HP drum leakage. p) Shahjibazar 330 MW GT-2 was synchronized at 13:03. q) Chandpur CCPP ST was synchronized at 15:52. r) Kaptai Unit-2 tripped at 19:56 showing master trip and was synchronized at 20:12. s) Kaptai Unit-3 tripped at 19:56 due to absence of station supply.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			