

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00		Hrs on		Reporting Date : 8-Nov-16
The Summary of Yesterday 7-Nov-16 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	5783.0	MW	Hour :	12:00	Min. Gen. at	4:00	4505		
Evening Peak Generation :	7536.0	MW	Hour :	19:00	Max Generation :		9003		
E.P. Demand (at gen end) :	7536.0	MW	Hour :	19:00	Max Demand (Evening) :		8000		
Maximum Generation :	7536.0	MW	Hour :	19:00	Reserve (Generation end)		1003		
Total Gen. (MKWH) :	136.6		System L/ Factor :	75.50%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :-	Maximum			-100	MW	at 10:00	Energy	7.867	
Import from West grid to East grid :-	Maximum			-	MW	at -	Energy	-	
Water Level of Kaptai Lake at 8-Nov-16									
Actual :	105.99	Ft.(MSL) ,	Rule curve :	108.30	Ft.(MSL)				
Gas Consumed : Total	827.95	MMCFD.			Oil Consumed (PDB) :				
					HSD :				
					FO :				
Cost of the Consumed Fuel (F	Gas :		Tk62,623,992						
	Coal :		Tk15,819,917		Oil :	Tk189,887,286	Total :	Tk268,331,195	
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
					MW				
Dhaka	0	0:00	2985		-		-		
Chittagong Area	0	0:00	835		-		-		
Khulna Area	0	0:00	839		-		-		
Rajshahi Area	0	0:00	813		-		-		
Comilla Area	0	0:00	618		-		-		
Mymensingh Area	0	0:00	470		-		-		
Sylhet Area	0	0:00	296		-		-		
Barisal Area	0	0:00	164		-		-		
Rangpur Area	0	0:00	456		-		-		
Total	0		7476		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 2) Kaptai Unit-5 3) Ashuganj ST: Unit- 1 4) Khulna ST 110 MW (04/11/2016) 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Ashugonj OCPP South 9) Ghorasal Unit-4 (13/10/2016)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Jamalpur-Sherpur 132 kV Ckt-1 was under shut down from 08:17 to 16:42 for A/M. b) Mymensing 132/33 kV T3 transformer was under shut down from 08:23 to 14:08 for A/M. c) Sirajganj-Baghabari 230 kV Ckt-2 was under shut down from 08:25 to 14:28 for A/M. d) Hasnabad-Sitalakhy a 132 kV Ckt was under shut down from 08:35 to 15:10 for A/M. e) Goalpara 132/33 kV T6 transformer was under shut down from 08:25 to 15:45 for A/M. f) Purbasadipur 132/33 kV T2 transformer was under shut down from 08:45 to 12:56 for A/M. g) Madunaghat-TK Chemical 132 kV Ckt was under shut down from 08:45 to 16:20 for A/M. h) Khulna(S) 230/132 kV T-1 transformer was under shut down from 08:48 to 16:54 for A/M. i) Haripur 230/132 kV Tr-1 transformer was under shut down from 10:08 to 15:47 for A/M. j) Ishurdi-Natore 132 kV Ckt-1 was under shut down from 09:17 to 12:15 for A/M. k) Kulaura 132/33 kV T2 transformer tripped at 10:50 from both side showing PRD relay and was switched on at 16:26. l) After maintenance Chowmohoni 132/33 kV T1 transformer was switched on at 12:16. m) Ghorasal-Joydevpur 132 kV Ckt-1 tripped at 20:44 from Joydevpur end showing main protection trip, DEF relay and was switched on at 20:50. n) Ghorasal-Joydevpur 132 kV Ckt-2 tripped at 20:44 from Ghorasal end showing dist Z2, C phase relay and was switched on at 21:01. o) With the above tripping Kodda 150 MW and Gazipur RPCL, plants are also tripped and were synchronized at 21:22 and 22:23 respectively. p) Feni 132/33 kV T2 transformer tripped at 07:15 from both side showing O/C relay at 132 kV side & no relay 33 kV side and was switched on at 07:27(08/11/2016). q) Ghorasal 132/33 kV T1 transformer tripped at 06:20 due to failure in protection in 33 kV side and was switched on at 07:37(08/11/2016) r) Bibiyana-Comilla(N) 230 kV Ckt-2 is under shut down since 06:45 to 16:20 for A/M.					10) Chandpur OCPP ST 11) Tongi GT 12) Chittagong ST Unit-2 13) Ghorasal Unit-3 14) DPA Pagla 50 MW About 278 MW power interruption occurred under Joydevpur,Kabirpur,Kodda S/S areas from 20:44 to 20:50.				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			