

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is :- 9036 MW					21:00	Hrs	on	30-Jun-16	Reporting Date : 24-Oct-16		
The Summary of Yesterday 23-Oct-16					Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		7098.0	MW	Hour :	12:00	Min. Gen. at	7:00	5733	MW		
Evening Peak Generation :		8547.0	MW	Hour :	19:00	Max Generation :		9230	MW		
E.P. Demand (at gen end) :		8547.0	MW	Hour :	19:00	Max Demand (Evening) :		8800	MW		
Maximum Generation :		8547.0	MW	Hour :	19:00	Reserve (Generation end)		430	MW		
Total Gen. (MKWH) :		170.3	System L/ Factor :		83.02%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum					-480	MW	at	9:00	Energy	7.867	
Import from West grid to East grid :- Maximum					-	MW	at	-	Energy	-	
Water Level of Kaptai Lake at 24-Oct-16											
Actual : 107.47 Ft.(MSL) .					Rule curve : 108.20 Ft.(MSL)						
Gas Consumed : Total 1005.23 MMCFD.										Oil Consumed (PDB) :	
										HSD :	Liter
										FO :	Liter
Cost of the Consumed Fuel (F					Gas :	Tk77,745,766					
					Coal :	Tk15,663,665		Oil :	Tk312,771,093	Total : Tk406,180,524	
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)			
Dhaka	0	0:00	3304			-		-			
Chittagong Area	0	0:00	924			-		-			
Khulna Area	0	0:00	939			-		-			
Rajshahi Area	0	0:00	905			-		-			
Comilla Area	0	0:00	679			-		-			
Mymensingh Area	0	0:00	515			-		-			
Sylhet Area	0	0:00	333			-		-			
Barisal Area	0	0:00	180			-		-			
Rangpur Area	0	0:00	502			-		-			
Total	0		8281			0					
Information of the Generating Units under shut down n.											
Planned Shut- Down					Forced Shut- Down						
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 12) Ghorasal Unit-4 (13/10/2016) 2) Kaptai Unit-5 13) Chandpur CCPP ST 3) Ashuganj ST: Unit- 1,2 14) Tongi GT 4) Khulna ST 110 MW (04/11/2014) 15) Chittagong ST Unit-2 5) Ghorasal Unit-5 16) Khulna 230 MW 6) Khulna 230 MW 7) Baghabari 100 MW 8) Haripur SBU GT- 3 11) Sylhet 20 MW GT						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Ishurdi-Natore 132 kV Ckt-1 w as under shut down n from 07:56 to 16:12 for A/M. b) Faridpur 132/33 kV T-1 transformer w as under shut down n from 08:02 to 14:45 for A/M. c) Halishahar-Khulshi 132 kV Ckt-2 w as under shut down n from 08:46 to 16:05 for A/M. d) Khulna @- NWPGL 225 MW P/S 132 kV Ckt-1 & 2 w ere shut down n at 08:49 for NWPGL 225 MW P/S maintenance work and are still under shut down n. e) Rajshahi 132/33 kV T-3 transformer w as under shut down n at 09:05 due to oil leakage from 33 kV bushing and is still under shut down n. f) Mongla 132/33 kV T-1 transformer w as under shut down n from 09:19 to 17:37 for A/M. g) Polashbari 132/33 kV T-4 transformer w as under shut down n from 09:38 to 15:55 for A/M. h) Goalpara- NWPGL 225 MW P/S 132 kV Ckt w as under shut down n from 09:40 to 16:59 for NWPGL 225 MW P/S maintenance. i) Ashuganj-Kishorganj 132 kV Ckt-2 w as under shut down n from 11:18 to 16:36 as the temperature of Y-Phase line PT at Ashuganj end w as high. j) Niamatpur 132/33 kV T-2 transformer w as under shut down n from 08:25 to 17:18 for A/M. k) Kaptai Unit-4 w as under shut down n from 12:04 to 13:25 for oil filling. l) HVDC (10 CF13) 400 kV filter w as under shut down n from 09:01 to 16:11 for A/M. m) Sirajganj 225 MW GT & ST w ere synchronized at 16:18 & 22:09 respectively. n) Cox's Bazar 33 kV full bus w as under shut down n from 06:28 to 08:40 (24/10/2016) for bay extension work. About 48 MW power interruption occurred under Cox's Bazar S/S area from 06:28 to 08:40 (24/10/2016). o) Bheramara-Bottail 132 kV Ckt-2 w as shut down n at 07:18 for red hot maintenance.											
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle						