

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page - 1
					Reporting Date : 1-Nov-15					
Till now the maximum generation is :-					8177 MW		21:00		Hrs on 13-Aug-15	
The Summary of Yesterday's ( 31-Oct-15					Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5297.0	MW	Hour :	12:00	Min. Gen. at	5:00	4541	MW		
Evening Peak Generation :	7264.0	MW	Hour :	18:30	Max Generation	:	7785	MW		
E.P. Demand (at gen end) :	7264.0	MW	Hour :	18:30	Max Demand	:	7500	MW		
Maximum Generation :	7264.0	MW	Hour :	18:30	Shortage	:	285	MW		
Total Gen. (MKWH) :	129.7	System L/ Factor	:	74.41%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					120	MW	a 17:00	Energy	7.867	
Import from West grid to East grid :- Maximum					-	MW	a -	Energy	-	
Water Level of Kapt 1-Nov-15										
Actual :		104.92	Ft.(MSL) ,		Rule curve :		109.00 Ft.( MSL )			
Gas Consumed :	Total	992.57	MMCFD.		Oil Consumed (PDB) :		HSD : FO : Liter Liter			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk58,256,070		Oil :		Tk230,694,924	Total :	Tk302,622,527	
		Coal :	Tk13,671,533							
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today				
	MW		MW			Estimated Shedding (S/S end)		Rates of Shedding		
						MW		(On Estimated Demand)		
Dhaka	-	0:00	2856			-		-		
Chittagong Area	-	0:00	734			-		-		
Khulna Area	-	0:00	818			-		-		
Rajshahi Area	-	0:00	765			-		-		
Comilla Area	-	0:00	593			-		-		
Mymensingh Area	-	0:00	452			-		-		
Sylhet Area	-	0:00	336			-		-		
Barisal Area	-	0:00	158			-		-		
Rangpur Area	-	0:00	437			-		-		
Total	0		7149			0				
Information of the Generating machines under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/09) Raozan ST: Unit-2 (18/10/2015) 2) Ashuganj ST: Unit-1(12/0 10) Ashuganj : GT-2 3) Khulna 150 MW (16/10/2(11) Summit Meghnaghat (25/10/2015) 4) Khulna ST 110 MW (04/1 12) Pagla 50 MW (29/10/2015) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-3 7) Sikalbaha ST 8) Haripur-412 MW (25/05/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Ghorasal-Tongi 230 kV Ckt-1 was under shut down from 08:28 to 16:18 due to A/M. b) Sirajganj-Baghabari 132 kV Ckt was under shut down from 08:09 to 16:19 due to A/M. c) Sikalbaha 132 kV Bus-B was under shut down from 09:05 to 15:32 due to A/M. d) Khulna(S) 230/132 kV T01 transformer was under shut down from 08:22 to 17:09 due to A/M. e) HVDC Bay 10CF15 was under shut down from 09:30 to 17:08 due to A/M. f) Mongla 132/33 kV T1 transformer was under shut down from 09:00 to 16:44 due to A/M. g) Bogra Capacitor bank at 33 kV Bus was under shut down from 09:35 to 15:20 due to A/M. h) Tongi-Kabirpur 132 kV Ckt-1 tripped at 15:30 showing O/C relay and was switched on at 15:41. i) After maintenance Megnaghat GT1 & GT2 were synchronized at 18:28 & 19:09 respectively. j) Natore 132/33 kV T1 & T2 transformers tripped at 19:34 showing E/F relay and T2 was switched on at 19:50. k) HVDC pole was shut down at 06:26(1/11/15) due to server problem and was normalized at 09:19. l) Ishurdi-Natore 132 kV Ckt-1 is shut down since 07:51(1/11/15) due to A/M.					About 25 MW power interruption occurred under Natore S/S areas from 19:34					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				