

POWER GRID COMPANY OF BANGLADESH LTD.  
NATIONAL LOAD DESPATCH CENTER  
DAILY REPORT

OF-LDC-08  
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Till now the maximum generation is :-				21:00		Hrs on 13-Aug-15		Reporting Date : 1-Oct-15	
The Summary of Yesterday's ( 30-Sep-15				8177 MW		Generation & Demand			
Day Peak Generation :		6199.0		MW		Hour :		12:00	
Evening Peak Generation :		7675.0		MW		Hour :		19:00	
E.P. Demand (at gen end) :		7675.0		MW		Hour :		19:00	
Maximum Generation :		7675.0		MW		Hour :		19:00	
Total Gen. (MKWH) :		152.9		System L/ Factor :		83.00%		Load Shed	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-220		MW		a 11:00	
Import from West grid to East grid :- Maximum						MW		a -	
Water Level of Kapt 1-Oct-15									
Actual :		108.29		Ft.(MSL) ,		Rule curve :		105.74 Ft.( MSL )	
Gas Consumed :		Total		962.09		MMCFD.		Oil Consumed (PDB) :	
								HSD : Liter	
								FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk69,099,849			
				Coal :		Tk13,007,484		Oil : Tk346,537,631	
								Total : Tk428,644,964	
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		2979			-	-	
Chittagong Area	-	0:00		768			-	-	
Khulna Area	-	0:00		857			-	-	
Rajshahi Area	-	0:00		801			-	-	
Comilla Area	-	0:00		616			-	-	
Mymensingh Area	-	0:00		469			-	-	
Sylhet Area	-	0:00		350			-	-	
Barisal Area	-	0:00		164			-	-	
Rangpur Area	-	0:00		455			-	-	
	-								
Total	0			7459			0		
Information of the Generating machines under shut down.									
	Planned Shut- Down			Forced Shut- Down					
				1) Ghorasal ST: Unit-6 (18/07/ 9) Raozan-2 (15/9/15) 2) Ashuganj ST: Unit-1(12/09/210) Summit Bibiana- 2 (23/09/2015) 3) Ashuganj ST: Unit-2(25/09/211) Sikalbaha GT (30/9/15) 4) Khulna ST 110 MW (04/11/212) B.Pukuria-1 (1/10/15) 5) Ghorasal ST: Unit-4 (05/01/13) Ashuganj ST: Unit-3 (30/09/2015) 6) Haripur GT-1,2,3 7) Sikalbaha ST 8) Haripur-412 MW (25/5/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
	Description			Forced load shaded / Interrupted Areas					
	a) Bibiyana 400/230 kV transformer was under shut down from 11:13 to 16:31 due to 33 kV auxiliary connection.								
	b) Natore 132/33 kV T3 transformer was under shut down from 09:10 to 14:40 due to AM.								
	c) Aminbazar-Savar 132 kV Ckt-1 & 2 were shut down at 11:11 & 09:51 due to red hot maintenance at DS and were switched on at 12:06 & 11:05 respectively.								
	d) Siddirganj-Ullon 132 kV Ckt-1 tripped at 14:08 showing dist.Z1 and was switched on at 14:12								
	e) Ghorasal 132/33 kV T1 transformer was shut down at 15:31 due to problem at 33 kV breaker.			About 15 MW power interruption occurred under Ghorasal S/S area from 15:31 to 17:45.					
	f) Sirajganj-210 MW tripped at 15:47 due to problem at control system and was synchronized at 22:29.								
	g) Chittagong ECPV 108 MW tripped at 20:26 reason under investigation and was synchronized at 21:27.								
	h) Barapukuria #1 was forced shut down at 06:35 (1/10/15) due to super heater problem.								
	i) Jamalpur 132/33 kV T1 & T3 transformers were shut down at 06:20 (1/10/15) due to T4 transformer loading.			About 60 MW power interruption occurred under Jamalpur S/S area from 06:20 to 08:10 (1/10/15).					
	j) Ashuganj #3 tripped at 16:59 due to ignition main valve closed.								
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			