

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-										8177 MW
21:00										Hrs on
The Summary of Yesterday's (29-Sep-15										13-Aug-15
Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5675.0	MW	Hour :	12:00	Min. Gen. at	7:00	5223	MW		
Evening Peak Generation :	7274.0	MW	Hour :	20:00	Max Generation :		8206	MW		
E.P. Demand (at gen end) :	7274.0	MW	Hour :	20:00	Max Demand :		7400	MW		
Maximum Generation :	7274.0	MW	Hour :	20:00	Shortage :		806	MW		
Total Gen. (MKWH) :	144.2	System L/ Factor :		82.62%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-170	MW	a 17:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	MKWHR.	
Water Level of Kapt 30-Sep-15										
Actual :		108.29	Ft.(MSL) ,		Rule curve :		105.74	Ft.(MSL)		
Gas Consumed :		Total	939.50	MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk60,040,006		Oil :		Tk302,865,266		Total : Tk369,551,052	
		Coal :	Tk6.645,781							
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding			
	MW		MW		Estimated Shedding (S/S end)		MW (On Estimated Demand)			
Dhaka	-	0:00	3035		-		-			
Chittagong Area	-	0:00	784		-		-			
Khulna Area	-	0:00	874		-		-			
Rajshahi Area	-	0:00	817		-		-			
Comilla Area	-	0:00	627		-		-			
Mymensingh Area	-	0:00	477		-		-			
Sylhet Area	-	0:00	357		-		-			
Barisal Area	-	0:00	167		-		-			
Rangpur Area	-	0:00	463		-		-			
Total	0		7601		0					
Information of the Generating machines under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Ashuganj ST: Unit-2(25/09/2015) 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-1,2,3 7) Sikalbaha ST 8) Haripur-412 MW (25/5/15)					
					9) Raozan-2 (15/9/15) 10) Summit Bibiana- 2 (23/09/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Aminbazar 230/132 kV T1 transformer was shut down from 09:44 to 12:43 due to red hot at 132 kV side of B-phase connector. b) Tongi GT was shut down at 11:26 due to combustion chamber maintenance and was synchronized at 21:46. c) Shahjibazar-Sreemongal 132 kV Ckt-1 tripped at 11:44 from both end showing Dist.C-phase at sreemongal end only and was switched on at 16:59. At the same time Shahjibazar GT-8,9, Shahjibazar 50 MW & 86 MW got tripped and were synchronized at 13:12 , 11:50 & 13:15 respectively. d) After maintenance Ashuganj Unit-4 was synchronized at 13:37. e) Savar 132/33 kV T1 transformer tripped at 14:02 showing winding temperature tripped and was switched on at 14:22. f) Sylhet 150 MW was synchronized at 21:02. g) Sylhet 50 MW was synchronized at 20:02. h) After maintenance Barapukuria ST : Unit-2 was synchronized 03:15 (30/09/2015). i) Comilla(S) 132 kV bus partly shut down at 07:03 due to attend red hot at T2 transformer 132 kV S isolator and was switched on at 08:51 (30/09/2015).					About 68 MW power interruption occurred under Comilla(S) S/S area from 07:03 to 08:51 (30/09/2015).					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				