

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		Reporting Date : 10-Sep-15 13-Aug-15	
The Summary of Yesterday's (9-Sep-15					Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6878.0	MW	Hour :	12:00	Min. Gen. at	7:00	6222	MW		
Evening Peak Generation :	7742.0	MW	Hour :	21:00	Max Generation :		7950	MW		
E.P. Demand (at gen end) :	7742.0	MW	Hour :	21:00	Max Demand :		7900	MW		
Maximum Generation :	7862.0	MW	Hour :	22:00	Shortage :		-50	MW		
Total Gen. (MKWH) :	168.1		System L/ Factor :	89.11%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				10	MW	± 17:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	± -	Energy	-	MKWHR.	
Water Level of Kapt 10-Sep-15										
Actual :		107.92	Ft.(MSL) ,		Rule curve :		101.07	Ft.(MSL)		
Gas Consumed : Total		1072.74	MMCFD.		Oil Consumed (PDB) :		HSD : FO :	Liter Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk74,648,298		Oil :		Tk544,074,425	Total : Tk626,886,578		
		Coal :	Tk8,163,855							
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	2941					-	-	
Chittagong Area	-	0:00	757					-	-	
Khulna Area	-	0:00	845					-	-	
Rajshahi Area	-	0:00	790					-	-	
Comilla Area	-	0:00	609					-	-	
Mymensingh Area	-	0:00	464					-	-	
Sylhet Area	-	0:00	346					-	-	
Barisal Area	-	0:00	162					-	-	
Rangpur Area	-	0:00	449					-	-	
Total	0		7363					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(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT-3 (24/05/2015) 6) Siddhirgonj ST(30/07/2015) 7) Haripur-412 MW (25/5/15) 8) Barapukuria ST: Unit-2 (08/09/2015) 9) Ashuganj 225 MW CCPP (27/08/2015) 10) Meghnaghat CCPP ST 11) Ghorasal ST: Unit-3 (03/09/2015) 12) Summit Meghnaghat (30/08/2015) 13) Chittagong ST: Unit-1 (10/09/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Rangpur 132/33 kV T3 transformer was shut down from 10:10 to 10:50 due to red hot maintenance at B-phase of 33 kV side. b) Bottail 132/33 kV T1 & T2 transformers tripped at 11:15 showing inst. E/F and were switched on at 11:27. c) Satkhira 132/33 kV T1 transformer was shut down from 10:42 to 11:05 due to replacing thermocouple of winding. d) Ghorasal -Ishurdi 230 kV Ckt-1 tripped at 12:55 from both ends showing PTAW & PD3 at Ghorasal end and D&T , DRT Z2 at Ishurdi end and was switched on at 13:11. e) Shahjibazar 132/33 kV TR5 transformer 132 kV B-phase bushing burst showing buchholz relay at the same time Shahjibazar prima,Shahjibazar 86 and Baghabari 71, Shahjibazar (8& 9) tripped and were synchronized at 16:55, 17:02,19:28 respectively. f) After maintenance Siddhirganj Peaking GT2 was synchronized at 20:02. g) Hathazari-Baraulia 132 kV Ckt-1 tripped at 22:41 from both end showing E/F and was switched on at 22:47 again tripped at 22:48 showing same relay and was switched on at 00:06 (10/09/2015). h) Hathazari-Kaptai 132 kV Ckt-1 & 2 tripped at 21:58 showing E/F & ABC block and were switched on at 22:12 & 22:14 respectively. i) Raozan ST Unit-1 was shut down at 01:14 (10/09/2015) due to gas shortage.					About 50 MW power interruption occurred under Bottail S/S area from 11:15 to 11:27.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle