

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		Reporting Date : 18-Oct-15					
The Summary of Yesterday's (17-Oct-15					Generation & Demand		21:00 Hrs on 13-Aug-15		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5908.0		MW Hour :		12:00		Min. Gen. at 7:00		5188 MW		
Evening Peak Generation :		7834.0		MW Hour :		20:00		Max Generation :		8233 MW		
E.P. Demand (at gen end) :		7834.0		MW Hour :		20:00		Max Demand :		8000 MW		
Maximum Generation :		7834.0		MW Hour :		20:00		Shortage :		233 MW		
Total Gen. (MKWH) :		145.6		System L/ Factor :		77.42%		Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum					50		MW a 10:00		Energy 7.867		MKWHR.	
Import from West grid to East grid :- Maximum					-		MW a -		Energy -		MKWHR.	
Water Level of Kapt 18-Oct-15												
Actual :		108.08		Ft.(MSL) ,		Rule curve :		107.60		Ft.(MSL)		
Gas Consumed : Total		1038.38		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk60,042,512		Coal : Tk12,695,000		Oil : Tk275,470,423		Total : Tk348,207,934				
Load Shedding & Other Information												
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)				
		MW		MW		MW						
Dhaka		- 0:00		3046		-		-				
Chittagong Area		- 0:00		787		-		-				
Khulna Area		- 0:00		878		-		-				
Rajshahi Area		- 0:00		820		-		-				
Comilla Area		- 0:00		629		-		-				
Mymensingh Area		- 0:00		479		-		-				
Sylhet Area		- 0:00		358		-		-				
Barisal Area		- 0:00		167		-		-				
Rangpur Area		- 0:00		465		-		-				
Total		0		7629		0						
Information of the Generating machines under shut down.												
Planned Shut- Down						Forced Shut- Down						
						1) Ghorasal ST: Unit-6 (18/0 9) Raozan-1 (6/10/15) 2) Ashuganj ST: Unit-1(12/0 10) Ashuganj : GT-2 3) Khulna 150 MW (16/10/11) Ghorasal ST: Unit-1 4) Khulna ST 110 MW (04/1 12) Sylhet 20 MW GT(14/10/2015) 5) Ghorasal ST: Unit-4 (05/0 13) Sylhet 150 MW GT(16/10/15) 6) Haripur GT-3 14) Barapukuria Unit-2(17/10/2015) 7) Sikalbaha ST 15) Raozan Unit-2 (18/10/2015) 8) Haripur-412 MW (25/5/15)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
Description						Forced load shaded / Interrupted Areas						
a) Barisal GT-Barisal S/S 132 kV line was shut down at 08:30 due to 150 MW new power plant project work. b) Haripur 230/132 kV TR1 transformer was under shut down from 09:02 to 16:26 due to A/M. c) Mirpur-Uttara 132 kV line was under shut down from 10:10 to 11:08 due to attend isolator at Mirpur end. d) Ashuganj-Ghorasal 230 kV line-2 was under shut down from 09:49 to 10:26 due to attend Bus isolator at Ashuganj end. e) Ashuganj-Comilla 230 kV line-2 was under shut down from 11:10 to 21:51 due to attend Bus isolator at Ashuganj end. f) Ashuganj 230 kV Bus-1 was shut down at 11:20 due to maintenance of isolators. g) Saidpur 132/33 kV T3 transformer was under shut down from 10:20 to 20:05 due to A/M. h) After maintenance Aminbazar-Mirpur 132 kV Ckt-1 was charged on at 15:57. i) Naogaon 132/33 kV T2 transformer was under shut down from 13:23 TO 17:55 due to conductor changing. j) After maintenance Hasnabad 230/132 kV T2 transformer was switched on at 17:06. k) Barapukuria unit-2 tripped at 17:42 due to problem at Air preheater. l) Naogaon 132/33 kV T1 & T3 transformers were shut down at 06:10 and switched on at 08:30 and 07:35 respectively. m) Ishwardi-Bheramara 132 kV Ckt-1 was under shut down from 07:30 to 12:42 due to A/M. n) Chowmohoni 132/33 kV T1 transformer was shut down at 08:10 due to A/M. o) Feni 132/33 kV T2 transformer was under shut down from 07:46 to 08:07 due to red hot maintenance.						About 7 MW power interruption occurred under Saidpur S/S area from 10:20 to 20:05. About 9 MW power interruption occurred under Naogaon S/S area from 13:23 to 17:55.						
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle						