

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		Reporting Date : 13-Aug-15		
The Summary of Yesterday's (31-Dec-15			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation : 5039.0			MW Hour :			12:00 Min. Gen. at 5:00 MW			
Evening Peak Generation : 6553.0			MW Hour :			19:00 Max Generation : MW			
E.P. Demand (at gen end) : 6553.0			MW Hour :			19:00 Max Demand : MW			
Maximum Generation : 6553.0			MW Hour :			19:00 MW			
Total Gen. (MKWH) : 115.3			System L/ Factor :			73.33% Load Shed : MW			
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			-110			MW a 17:00		Energy MKWHR.	
Import from West grid to East grid :- Maximum			-			MW a -		Energy MKWHR.	
Actual : 99.16			Ft.(MSL) ,			Rule curve : 103.00 Ft.(MSL)			
Gas Consumed : Total 879.39			MMCFD.			Oil Consumed (PDB) : HSD : Liter FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk55,505,681			Coal : Tk0			Oil : Tk238,370,283 Total :			
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)	
		MW		MW		Estimated Shedding (S/S end) MW			
Dhaka		- 0:00		2793		-			
Chittagong Area		- 0:00		716		-			
Khulna Area		- 0:00		798		-			
Rajshahi Area		- 0:00		747		-			
Comilla Area		- 0:00		581		-			
Mymensingh Area		- 0:00		443		-			
Sylhet Area		- 0:00		328		-			
Barisal Area		- 0:00		154		-			
Rangpur Area		- 0:00		428		-			
Total		0		6988		0			
Information of the Generating machines under shut down.									
		Planned Shut- Down				Forced Shut- Down			
						1) Ghorasal ST: Unit-6 (18/09) Barapukuria ST-1 (05/11/2015) 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/ 11) Ashuganj ST Unit-1 (27/12/2015) 4) Khulna ST 110 MW (04/1 12) Raozan ST: Unit-1 (22/12/2015) 5) Ghorasal ST: Unit-4 (05/0 13)Siddhirganj (Desh)(11/12/2015) 6) Haripur GT-3 14) Raozan ST: Unit-1(22/12/2015) 7) Haripur-412 MW (25/05/2015) 8) Raozan ST: Unit-2 (18/10/2015)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Ishurdi-Natore 132 kV line-1 was shut down at 08:09 due to A/M. b) Sikalbaha-Tk.Chemical 132 kV was shut down at 08:10 due to A/M. c) Ashuganj-Sirajgonj 230 kV line-1 was under shut down from 08:30 to 16:14 due to A/M. d) Ishurdi 230/132 kV T01 transformer was released at 08:34 due to A/M. e) Aminbazar-Hasnabad 230 kV line-1 was shut down at 09:14 due to A/M. f) Mymensingh-RPCL P/S 132 kV line-1 was shut down at 09:36 due to A/M. g) Sreemongal-Fenchuganj 132 kV line -2 was shut down at 09:46 due to A/M. h) Madaripur 132/33 kV T2 transformer was under shut down from 09:48 to 10:07 due to gas filling of 33 kV Bkr. i) Bheramara-Bottail 132 kV line-1 was switched off for loop connection by NWPGCL project Director. j) Hathazari-Kaptai 132 kV line-1 was under shut down from 09:45 to 12:43 due to A/M. k) After maintenance Bhola 225 GT-1 was synchronized at 10:27. l) After maintenance Bhola 225 ST unit was synchronized at 11:27. m) Comilla(S) -Tripura 132 kV Ckt-1 tripped at 20:06 showing no relay. n) Gopalganj PPP-Gopalganj S/S Ckt tripped at 19:32 from Gopalganj end showing line differential and switched on at 19:55. o) Gopalganj PPP tripped at 19:32 due to line tripping and synchronized at 20:22.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch