

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 : 5-Jan-16 13-Aug-15					
The Summary of Yesterday's (4-Jan-16				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :		4934.0		MW		Hour :		12:00		Min. Gen. at 5:00		3716		MW	
Evening Peak Generation :		6694.0		MW		Hour :		18:30		Max Generation :		7472		MW	
E.P. Demand (at gen end) :		6694.0		MW		Hour :		18:30		Max Demand :		6750		MW	
Maximum Generation :		6694.0		MW		Hour :		18:30				722		MW	
Total Gen. (MKWH) :		116.2		System L/ Factor				72.33%		Load Shed :		0		MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum								-100		MW		a 15:00		Energy 7.867	
Import from West grid to East grid :- Maximum										MW		a -		Energy -	
Actual : 99.01				Water Level of Kapt 5-Jan-16 Ft.(MSL) ,				Rule curve : 102.24				Ft(MSL)			
Gas Consumed : Total		863.28		MMCFD.				Oil Consumed (PDB) :				HSD : FO :		Liter Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk55,755,937											
		Coal :		Tk6,718,581				Oil : Tk211,776,163				Total : Tk274,250,681			
Load Shedding & Other Information															
Area		Yesterday						Today							
		MW		Estimated Demand (S/S end) MW				Estimated Shedding (S/S end) MW				Rates of Shedding (On Estimated Demand)			
Dhaka		- 0:00		2720				-				-			
Chittagong Area		- 0:00		696				-				-			
Khulna Area		- 0:00		775				-				-			
Rajshahi Area		- 0:00		726				-				-			
Comilla Area		- 0:00		567				-				-			
Mymensingh Area		- 0:00		432				-				-			
Sylhet Area		- 0:00		320				-				-			
Barisal Area		- 0:00		151				-				-			
Rangpur Area		- 0:00		417				-				-			
Total		0		6804				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) Barapukuria ST-2 (07/12/2015) 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-3 7) Haripur-412 MW (25/05/2015) 8) Raozan ST: Unit-2 (18/10/2015)				09)Siddhirganj (Desh)(11/12/2015) 10) Sikalbaha 60MW (23/11/15) 11) Raozan ST: Unit-1(22/12/2015) 12)Siddhirganj (Desh)(11/12/2015) 13) Ashuganj ST: Unit- 2(05/01/2016)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.															
Description						Forced load shaded / Interrupted Areas									
a) Madunaghat-Sikalbaha 132 kV Ckt-1 was under shut down from 08:12 to 15:46 due to A/M. b) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 10:03 to 16:07 due to A/M. c) Mymensingh S/S-Mymensingh RPCL 132 kV Ckt-2 was under shut down from 09:30 to 16:25 due to A/M. d) Noapara-Jessore 132 kV Ckt-1 was under shut down from 08:22 to 16:33 due to A/M. e) Madaripur-Barisal(N) 132 kV Ckt-1 was shut down from 08:37 to 16:59 due to A/M. f) Ishurdi-Natore 132 kV Ckt-2 was under shut down from 09:06 to 18:24 due to A/M. g) Saidpur-Purbasadipur 132 kV Ckt-2 was under shut down from 09:45 to 14:16 due to A/M. h) Bheramara GK Project 132/33 kV T1 transformer was under shut down from 09:17 to 17:53 due to A/M. i) Mirpur-Tongi 132 kV Ckt tripped at 10:25 from Mirpur end showing dist Z2 C-phase and was switched on at 10:45. j) After maintenance Lalmonirhat 132/33 kV T3 transformer was switched on at 12:47. k) Madaripur 132/33 kV T2 transformer was under shut down from 11:03 to 13:57 due to CB pole changing. l) After maintenance Ashuganj ST: Unit- 3 was synchronized at 10:55. m) Comilla(S)-Chandpur 132 kV Ckt was charged at 17:05 from Chandpur end. n) Ashuganj ST Unit:-2 tripped at 00:21(05/01/2016) showing generator stability in danger. o) Meghnaghat-Aminbazar 230 kV Ckt-2 is under shut down since 07:28 (05/01/2016) due to A/M. p) Madunaghat-Kaptai 132 kV Ckt-1 is under shut down since 07:40 (05/01/2016) due to A/M.															
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division						Superintendent Engineer Load Dispatch Circle			