

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 : 19-Jan-16 13-Aug-15		
The Summary of Yesterday's (18-Jan-16				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5316.0	MW	Hour :	12:00	Min. Gen. at	4:00	3917	MW		
Evening Peak Generation :	6946.0	MW	Hour :	19:00	Max Generation :		7537	MW		
E.P. Demand (at gen end) :	6946.0	MW	Hour :	19:00	Max Demand :		7100	MW		
Maximum Generation :	6946.0	MW	Hour :	19:00			437	MW		
Total Gen. (MKWH) :	124.5	System L/ Factor :		74.67%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-210		MW	a 15:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-		MW	a -	Energy	-	
Actual : 98.25				Water Level of Kapt 19-Jan-16 Ft.(MSL) ,		Rule curve : 99.58		Ft.(MSL)		
Gas Consumed : Total 929.17				MMCFD.		Oil Consumed (PDB) :				
						HSD : FO :				
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk57,644,191						
				Coal : Tk8,085,735		Oil : Tk263,169,455		Total : Tk328,899,381		
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	2786			-		-		
Chittagong Area	-	0:00	714			-		-		
Khulna Area	-	0:00	796			-		-		
Rajshahi Area	-	0:00	745			-		-		
Comilla Area	-	0:00	579			-		-		
Mymensingh Area	-	0:00	442			-		-		
Sylhet Area	-	0:00	328			-		-		
Barisal Area	-	0:00	154			-		-		
Rangpur Area	-	0:00	427			-		-		
Total	0		6971			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-2 & 3 (07/01/2016) 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)Siddhirganj (Desh)(11/12/2015) 12) Saidpur GT 13) Barisal GT: Unit-1, 2 14) Tongi GT 15) Bhola CCGP GT-1,2,ST 16) Ghorasal ST: Unit-5					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Ishurdi 132/33 kV T1 transformer was under shut down from 09:00 to 10:55 due to PRD tripped. b) Sikalbaha-Dohazari 132 kV Ckt-1 was under shut down from 08:23 to 15:56 due to A/M. c) Aminbazar 230 kV Bus-1 was under shut down from 08:47 to 16:03 due to A/M. d) Hasnabad 230 kV Bus-1 was under shut down from 10:05 to 18:45 due to A/M. e) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 07:40 to 16:46 due to A/M. f) Halishahar 132/33 kV T3 transformer was under shut down from 07:29 to 16:16 due to A/M. g) Siddhirganj-Dutch Bangla P/S 132 kV Ckt was under shut down from 09:14 to 11:40 due to A/M. h) Jhenidah-Bottail 132 kV Ckt-2 was under shut down from 09:33 to 04:41 due to A/M. i) Siddhirganj-Haripur 132 kV Ckt-3 was under shut down from 12:23 to 16:47 due to A/M. j) Bibiyana-Comilla (N) 230 kV Ckt-2 was switched on at 17:23. k) Gopalganj 100 MW tripped at 17:34 due to voltage fluctuation. l) Ashuganj 225 MW ST tripped at 01:59 (19/01/2016) due to Circulating water pump level low. m) Ghorasal ST: Unit-5 is under shut down since 07:53 (19/01/2016) due to steam line leakage.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					