

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 : 20-Dec-15 13-Aug-15		
The Summary of Yesterday's (19-Dec-15	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	4596.0	MW	Hour :	9:00	Min. Gen. at	5:00	3487	MW		
Evening Peak Generation :	6493.0	MW	Hour :	19:00	Max Generation :		7705	MW		
E.P. Demand (at gen end) :	6493.0	MW	Hour :	19:00	Max Demand :		6700	MW		
Maximum Generation :	6493.0	MW	Hour :	19:00			1005	MW		
Total Gen. (MKWH) :	109.9	System L/ Factor	:	70.55%	Load Shed	:	0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-155	MW	±4:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	±	Energy	-	MKWHR.	
Water Level of Kapt 20-Dec-15										
Actual :		99.79	Ft.(MSL) ,		Rule curve :		104.20	Ft(MSL)		
Gas Consumed : Total		896.09	MMCFD.		Oil Consumed (PDB) :					
							HSD :		Liter	
							FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk51,071,433							
		Coal :	Tk0		Oil :		Tk139,138,733	Total :	Tk190,210,167	
Load Shedding & Other Information										
Area	Yesterday					Today				
	MW		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding		
			MW			MW		(On Estimated Demand)		
Dhaka	-	0:00	2835			-		-		
Chittagong Area	-	0:00	728			-		-		
Khulna Area	-	0:00	811			-		-		
Rajshahi Area	-	0:00	759			-		-		
Comilla Area	-	0:00	589			-		-		
Mymensingh Area	-	0:00	449			-		-		
Sylhet Area	-	0:00	333			-		-		
Barisal Area	-	0:00	157			-		-		
Rangpur Area	-	0:00	434			-		-		
Total	0		7095			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) Siddhirgonj ST(23/11/15) 4) Khulna ST 110 MW (04/1 12) Ghorasal ST: Unit-2 5) Ghorasal ST: Unit-4 (05/0 13) Baghabari GT 71 MW(20/11/2015) 6) Haripur GT-3 14) Rangpur GT(02/11/2015) 7) Haripur-412 MW (25/05/2 15)Siddhirganj (Desh)(11/12/2015) 8) Raozan ST: Unit-2 (18/1(16) Fenchuganj GT2 & ST (16/12/15)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Forced load shaded / Interrupted Areas				
a) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 09:14 to 16:15 due to A/M. b) Gulshan 132/33 kV T1 transformer was under shut down from 08:22 to 14:32 due to A/M. c) Kallyanpur 132/33 kV T2 transformer was under shut down from 09:16 to 16:22 due to A/M. d) Kishoreganj-Ashuganj 132 kV Ckt-2 was under shut down from 08:19 to 16:51 due to A/M. e) Ghorasal-Ishurdi 230 kV Ckt-1 was under shut down from 08:23 to 17:11 due to A/M. f) Bogra-Natore 132 kV Ckt-1 was under shut down from 09:03 to 17:08 due to A/M. g) Shahjadpur-Baghabari 132 kV Ckt-2 was under shut down from 09:58 to 15:29 due to A/M. h) Maniknagar 230/132 kV T02 transformer was under shut down from 09:56 to 14:39 due to A/M. i) Baghabari 71 MW tripped at 13:50 due to oil leakages from inter guide valve. j) Hasnabad-Meghnaghat 230 kV Ckt-1 was under shut down from 14:58 to 21:50 due to A/M. k) Sylhet 150 MW tripped at 04:10 (20/12/2015) due to gas pressure low and was synchronized at 05:01.										
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division				
						Superintendent Engineer Load Dispatch Circle				