

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 : 15-Dec-15 13-Aug-15			
The Summary of Yesterday's (14-Dec-15	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5007.0		MW	Hour :	12:00	Min. Gen. at		4:00	3730	MW
Evening Peak Generation :		6749.0		MW	Hour :	18:30	Max Generation :			7554	MW
E.P. Demand (at gen end) :		6749.0		MW	Hour :	18:30	Max Demand :			6800	MW
Maximum Generation :		6749.0		MW	Hour :	18:30				754	MW
Total Gen. (MKWH) :		118.6		System L/ Factor	:	73.20%	Load Shed		:	0	MW
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				140		MW	a:2:00	Energy		7.867	MKWHR.
Import from West grid to East grid :- Maximum				-		MW	a -	Energy		-	MKWHR.
Water Level of Kapt 15-Dec-15											
Actual :		100.01		Ft.(MSL) ,		Rule curve :		104.70		Ft.(MSL)	
Gas Consumed : Total		922.80		MMCFD.		Oil Consumed (PDB) :		HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk53,598,788							
		Coal :		Tk0		Oil :		Tk205,850,106		Total : Tk259,448,893	
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 (18/07/2010) 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) 9) Barapukuria ST-1 (05/11/2015) 10) Sikalbaha 60MW (23/11/15) 11) Siddhirgonj ST(23/11/15) 12) Ghorasal ST: Unit-2 13) Ashuganj ST: Unit-2 14) Baghabari GT 71 MW(20/11/2015) 15) Rangpur GT(02/11/2015) 16)Siddhirganj (Desh)(11/12/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Comilla(N)-BSRM-Hathazari 230 kV Ckt-2 was under shut down from 09:55 to 16:41 due to A/M. b) Tongi-Bashundhara 132 kV Ckt-2 was under shut down from 08:52 to 17:12 due to A/M. c) Aminbazar-Savar 132 kV Ckt-2 was under shut down from 08:06 to 16:33 due to A/M. d) Kaptai-Hathazari 132 kV Ckt-1 was under shut down from 08:35 to 16:29 due to A/M. e) Kishoreganj-Ashuganj 132 kV Ckt-2 was under shut down from 08:36 to 15:35 due to A/M. f) Mymensingh-Netrokona 132 kV Ckt-1 was under shut down from 08:35 to 15:27 due to A/M. g) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 08:22 to 14:42 due to A/M. h) Jamal-Sherpur 132 kV Ckt-1 was under shut down from 08:30 to 16:25 due to A/M. i) Munshiganj-Madanganj 132 kV Ckt-1 was under shut down from 09:44 to 16:58 due to A/M. j) Barisal(N) 230/132 kV T1 transformer was under shut down from 10:20 to 11:55 due to project work. k).Bogra-Sirajganj 132 kV Ckt-1 was under shut down from 08:37 to 17:35 due to A/M. l) Ishurdi 132 kV bus-2 was under shut down from 09:45 to 13:45 due to A/M. m)Shahjadpur-Baghabari 132 kv Ckt-1 was under shut down from 09:17 to 16:30 due to A/M. n) Goalpara-Khulna@ 132 kV Ckt-1 was under shut down from 08:54 to14:32 due to A/M. o) Ashuganj-Ghorasal 132 kV Ckt-2 tripped at 09:06 from both end showing E/F relay at Ghorasal end and distance C-phase at Ashuganj end . p) After maintenance Haripur 360 MW GT& ST was synchronized at 13:28 & 17:08 respectively and . again tripped at 01:25 due to gas compressor low and was synchronized at 02:59 (15/12/2015) and tripped at 03:06 due to same reason. q) Ashuganj 225 MW CCPP ST tripped at 16:01 showing reverse power and was synchronized at 17:14. r) Tongi GT tripped at 19:30 due to tripping of gas booster. s) Meghnaghat-Hasnabad 230 kV Ckt-1 & 2 tripped at 06:30 & 05:05 (15/12/2015) respectively from both end showing E/F & dist aided tripped and Ckt-1 was switched on at 07:41.											
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division					
						Superintendent Engineer Load Dispatch Circle					