

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 : 29-Dec-15 13-Aug-15		
The Summary of Yesterday's ( 28-Dec-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		4970.0		MW		Hour :		12:00		Min. Gen. at 5:00 3538		
Evening Peak Generation :		6636.0		MW		Hour :		19:00		Max Generation : 7732		
E.P. Demand (at gen end) :		6636.0		MW		Hour :		19:00		Max Demand : 6700		
Maximum Generation :		6636.0		MW		Hour :		19:00		1032		
Total Gen. (MKWH) :		114.6		System L/ Factor		:		71.94%		Load Shed : 0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-104				MW		a 17:00 Energy 7.867		
Import from West grid to East grid :- Maximum				-				MW		a - Energy -		
Actual : 99.32				Water Level of Kapt 29-Dec-15 Ft.(MSL) ,				Rule curve : 103.30 Ft.( MSL )				
Gas Consumed : Total		911.02		MMCFD.		Oil Consumed (PDB) :		HSD : FO :		Liter Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk51,675,805		Coal : Tk0		Oil : Tk181,515,932		Total : Tk233,191,737		
Load Shedding & Other Information												
Area	Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
	MW		MW				MW		MW			
Dhaka	-	0:00	2837				-		-			
Chittagong Area	-	0:00	728				-		-			
Khulna Area	-	0:00	812				-		-			
Rajshahi Area	-	0:00	760				-		-			
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		7099				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) 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-2(18/10/2015) 7) Haripur-412 MW (25/05/2 15) Ashuganj ST Unit-1 (27/12/2015) 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) HVDC Bheramara-Khulna (S) 230 kV Ckt-2 was under shut down from 08:04 to 16:19 due to A/M. b) Hathazari-A.K.Steel 230 kV Ckt was under shut down from 08:36 to 14:27 due to A/M. c) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 08:40 top 14:58 due to A/M. d) Comilla (N)-Ashuganj 230 kV Ckt-1 was under shut down from 08:31 to 20:25 due to A/M. e) Ghorashal-Ishurdi 230 kV Ckt-2 was under shut down from 08:23 to 16:22 due to A/M. f) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 08:14 to 14:31 due to A/M. g) Munshiganj-Madanganj 132 kV Ckt-2 was under shut down from 09:38 to 16:56 due to A/M. h) Sreemongal-Fenchuganj 132 kV Ckt-1 was under shut down from 09:05 to 13:50 due to A/M. i) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 09:12 to 16:15 due to A/M. j) Saidpur-Barapukuria 132 kV Ckt-2 was under shut down from 09:17 to 13:10 due to A/M. k) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 08:14 to 14:31 due to A/M. l) Ishwardi-Nator 132 kV Ckt-1 was under shut down from 09:05 to 17:55 due to A/M. m) Kabirpur 132/33 kV T3 transformer was shut down at 10:07 due to 33 kV breaker replacement. n) Seraiganj 210 MW P/P tripped at 13:22 due to problem with pres transmitter and was synchronized at 14:52. o) Haripur 360 MW CCPP tripped at 01:51(29/12/2015) due to compressor high vibration and was synchronized at 05:15(29/12/2015) p) Shahazibazar GT-4 was shut down at 06:35 due to filter change. q) Siddirganj-Haripur 132 kV Ckt-2 tripped at 01:23(29/12/2015) from showing no relay at Siddirganj end and was switched on at 07:10(29/12/2015) r) Ashuganj-Sirajganj 230 kV Ckt-1 is shut down since 07:28(29/12/2015) due to A/M. s) Faridpur-Madaripur 132 kV Ckt-2 is shut down since 07:26 (29/12/2015) due to A/M.												
Sub Divisional Engineer Network Operation Division							Executive Engineer Network Operation Division					
							Superintendent Engineer Load Dispatch Circle					