

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				7418 MW	21:00	Hrs on 18-Jul-14	Reporting Date : 17-Jan-15			
The Summary of Yesterday's (16-Jan-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	4187.0	MW	Hour :	9:00	Min. Gen. at	5:00	3089	MW		
Evening Peak Generation :	5698.0	MW	Hour :	20:00	Max Generation :		6285	MW		
E.P. Demand (at gen end) :	5698.0	MW	Hour :	20:00	Max Demand :		6100	MW		
Maximum Generation :	5698.0	MW	Hour :	20:00	Shortage :		-185	MW		
Total Gen. (MKWH) :	100.4	System L/ Factor :		73.44%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-300	MW at	15:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW at	-	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on				17-Jan-15						
Actual :	87.64	Ft.(MSL) ,	Rule curve :		99.96	Ft.(MSL)				
Gas Consumed : Total	764.13	MMCFD.	Oil Consumed (PDB) :			HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk62,695,149					
		Coal :	Tk0	Oil :	Tk216,131,906	Total :	Tk278,827,055			
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	2178		-		-			
Chittagong Area	-	0:00	554		-		-			
Khulna Area	-	0:00	604		-		-			
Rajshahi Area	-	0:00	589		-		-			
Comilla Area	-	0:00	407		-		-			
Mymensingh Area	-	0:00	340		-		-			
Sylhet Area	-	0:00	277		-		-			
Barisal Area	-	0:00	123		-		-			
Rangpur Area	-	0:00	348		-		-			
Total	0		5420		0					
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
	1) Haripur GT: Unit-3 (18/06/2009)				1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-1(17/1/15) 8) Barapukuria ST: Unit-2 (19/12/14)					
					09) Haripur 412 MW CCPP(02/01/2015) 10) Ghorasal ST:Unit-4 (05/01/2015) 11) Ashuganj ST: Unit-2 (13/01/2015) 12) Siddhirgonj ST(07/01/2015) 13) Barapukuria ST: Unit-1 (12/01/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Rajshahi-C.Nawabganj 132 kV Ckt-2 was under shut down from 09:35 to 16:30 due to project work. b) Aminbazar 230/132 kV TR-1 transformer was under shut down from 09:18 to 16:50 due to painting work. c) Sreemongal 132/33 kV T2 transformer was under shut down from 10:15 to 17:06 due to A/M. d) Ghorasal-Ishurdi 230 kV Ckt-1 tripped at 10:35 showing DR relay at Ghorasal end and was switched on at 11:49. e) Siddirganj -Maniknagar 230 kV Ckt-1 & 2 tripped at 14:47 showing dist.trip. gen trip at Siddirganj end & O/C E/F relays at Maniknagar end and were switched on at 15:10. f) Kabirpur 132/33 kV T1, T2 & T3 transformers tripped at 17:06 due to LA burst of 33 kV Tangail feeder (R-phase) and were switched on at 17:42,17:22 & 17:23 respectively. g) Raozan #1 was forced shut down at 02:50(17/1/15) due to leakage at reheater exhaust line and #2 was synchronized at 00:07(17/1/15). h) Siddirganj-Haripur 132 kV Ckt-2 tripped at 01:04(17/1/15) from Siddirganj end showing pole discrepancy and was switched on at 01:09(17/1/15) and again tripped at 01:16(17/1/15) showing inst.E/F relay and was switched on at 02:00(17/1/15). i) Kabirpur 132/33 kV T1 & T2 transformer tripped at 03:56(17/1/15) due to tripping of Noyerhat & Manikganj 33 kV feeder and were switched on at 04:00(17/1/15). j) Barisal-Madaripur 132 kV Ckt-1 was shut down at 06:44(17/1/15) due to project work. k) Haripur SBU #2 tripped at 04:45(17/1/15) showing reverse power.					About 104 MW power interruption occurred under Maniknagar,Narinda & Bangababahan S/S area from 14:47 to 15:10. About 62 MW power interruption occurred under Kabirpur S/S area from 17:06 to 17:22.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle					