

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTE DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is :-				7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 16-Jan-15	
The Summary of Yesterday's (15-Jan-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		4705.0		MW		Hour :		9:00		Min. Gen. at 5:00 3427 MW	
Evening Peak Generation :		6093.0		MW		Hour :		19:00		Max Generation : 6035 MW	
E.P. Demand (at gen end) :		6093.0		MW		Hour :		19:00		Max Demand : 5900 MW	
Maximum Generation :		6093.0		MW		Hour :		19:00		Shortage : -135 MW	
Total Gen. (MKWH) :		109.5		System L/ Factor :				74.88%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-160		MW at 17:00		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						16-Jan-15					
Actual :		87.64		Ft.(MSL) ,		Rule curve :		100.15		Ft.(MSL)	
Gas Consumed : Total		766.46		MMCFD.		Oil Consumed (PDB) :					
								HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk62,313,658		Oil :		Tk313,971,759		Total : Tk376,285,417	
		Coal :		Tk0							
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)				Today			
	MW			MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00		2174				-		-	
Chittagong Area	-	0:00		553				-		-	
Khulna Area	-	0:00		602				-		-	
Rajshahi Area	-	0:00		588				-		-	
Comilla Area	-	0:00		407				-		-	
Mymensingh Area	-	0:00		340				-		-	
Sylhet Area	-	0:00		276				-		-	
Barisal Area	-	0:00		123				-		-	
Rangpur Area	-	0:00		347				-		-	
Total	0			5410				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) 09) Haripur 412 MW CCPP(02/01/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST:Unit-4 (05/01/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Ashuganj ST: Unit-4 (07/01/2015) 4) Fenchuganj CCPP-2 ST (07/11/2014) 12) Siddhirgonj ST(07/01/2015) 5) Baghabari GT 100 MW (01/12/2014) 13) Barapukuria ST: Unit-1 (12/01/2015) 6) Sikalbaha Peaking GT (01/12/2014) 14) Ashuganj ST: Unit-2 (13/01/2015) 7) Chittagong ST: Unit-2(20/12/14) 8) Barapukuria ST: Unit-2 (19/12/14)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description								Forced load shaded / Interrupted Areas			
a) Sherpur-Jamalpur 132 kV Ckt-2 was under shut down from 08:18 to 17:38 due to A/M. b) Purbasadipur-Thakurgaon 132 kV Ckt-2 was under shut down from 08:25 to 15:16 due to A/M. c) Raozan unit-1 was synchronized at 09:05. d) Tongi-Bashundhara 132 kV Ckt-1 was shut down at 15:22 to due to maintenance work at Bashundhara end. e) Sreemongal 132/33 kV T-2 transformer was shut down from 10:50 to 16:48 due to A/M. f) Goalpara 132/33 kV T5 transformer & 33 kV Bus were shut down at 09:25 due to Red hot maintenance at R-phase isolator and were switched on at 10:38. g) Baghabari 71 MW tripped at 14:55 showing O/F relay and was synchronized at 15:50. again tripped at 18:45 and synchronized at 20:14. h) Bottail 132/33 kV T1 & T2 transformers tripped at 18:15 from both end showing Diff relays at 132 kV end and E/F. Inst. And were switched on at 18:35 respectively. i) Ishurdi-Bheramara 132 kV Ckt-1 was shut down at 06:44(16/01/15) due to restringing work.								About 10 MW power interruption occurred under Goalpara S/S area from 09:25 to 10:38.			
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Despatch Circle			