

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 : 8-Jan-15		
The Summary of Yesterday's ( 7-Jan-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		4482.0		MW		Hour :		9:00		Min. Gen. at 4:00 3179 MW		
Evening Peak Generation :		6030.0		MW		Hour :		19:30		Max Generation : 6161 MW		
E.P. Demand (at gen end) :		6030.0		MW		Hour :		19:30		Max Demand : 6100 MW		
Maximum Generation :		6030.0		MW		Hour :		19:30		Shortage : -61 MW		
Total Gen. (MKWH) :		104.1		System L/ Factor :		71.93%		Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-130				MW at 21:00		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				8-Jan-15								
Actual :		87.64		Ft.(MSL) ,		Rule curve :		101.97		Ft.( MSL )		
Gas Consumed : Total		746.02		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk61,047,190				Oil : Tk241,057,344				Total : Tk310,541,821				
Coal : Tk8,437,288												
Load Shedding & Other Information												
Area	Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)		Rates of Shedding	
	MW		MW				MW		(On Estimated Demand)			
Dhaka	- 0:00		2236				-		-			
Chittagong Area	- 0:00		571				-		-			
Khulna Area	- 0:00		622				-		-			
Rajshahi Area	- 0:00		606				-		-			
Comilla Area	- 0:00		418				-		-			
Mymensingh Area	- 0:00		348				-		-			
Sylhet Area	- 0:00		284				-		-			
Barisal Area	- 0:00		126				-		-			
Rangpur Area	- 0:00		356				-		-			
Total	0		5567				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) 9) Ashuganj ST: Unit-2 (01/01/2015)							
					2) Ashuganj ST: Unit-1 (23/08/2014) 10) Haripur 412 MW CCPP(02/01/2015)							
					3) Khulna ST 110 MW (04/11/2014) 11) Ghorasal ST:Unit-4 (05/01/2015)							
					4) Fenchuganj CCPP-2 ST (07/11/2014) 12) Ashuganj ST: Unit-4 (07/01/2015)							
					5) Baghabari GT 100 MW (01/12/2014) 13) Siddhirgonj ST(07/01/2015)							
					6) Sikalbaha Peaking GT (01/12/2014) 14) Ghorasal ST: Unit-1 (07/01/2015)							
					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) Siddhirganj-Maniknagar 230 kV Ckt-1 tripped at 09:59 from both ends due to generation tripped at Siddhirganj and showing dist.relay and was switched on at 10:44.											
	b) Kamrangirchar-Kallyanpur 132 kV Ckt was under shut down from 10:52 to 13:33 due to adjust the alignment of reserve bus isolator.											
	c) Ghorasal Unit-1 was shut down at 11:05 due to main oil tank line leakage.											
	d) Barisal-Madaripur 132 kV Ckt-1 was under shut down from 08:04 to 11:35 due to project work..											
	e) Savar 132/33 kV T1 transformer was under shut down from 08:02 to 20:40 due development work.											
	f) Purbasadipur-Saidpur 132 kV Ckt-1 was under shut down from 09:46 to 14:45 due to A/M.											
	g) After maintenance Jamalpur 132/33 kV T3 transformer was switched on at 14:50.											
	h) Siddhirganj 210 MW ST was forced shut down at 20:17 due to boiler tube leakage.											
	i) Halishahar T1 transformer is under shut down at 07:31 (08/01/2014) due to panel replacement work.											
	j) Shahjibazar GT-8 is under shut down at 07:15 (08/01/2015) due to filter cleaning.											
	k) Ullon 911B CB is manually opened at 02:14 (08/01/2015) due to heavy flashing observed at DS #912 . Power normalized to areas under T1,T2 & Dhanmondi-1 by switching on 920B CB at 02:57 (08/01/2014).				Power interruption occurred (about 55 MW) under Ullon & Dhanmondi S/S areas from 02:14 to 02:57 (08/01/2014).							
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle						