

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 : 10-Jan-15	
The Summary of Yesterday's (9-Jan-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4056.0		MW		Hour : 9:00		Min. Gen. at 4:00		3039 MW	
Evening Peak Generation :		5494.0		MW		Hour : 18:30		Max Generation :		6167 MW	
E.P. Demand (at gen end) :		5494.0		MW		Hour : 18:30		Max Demand :		6050 MW	
Maximum Generation :		5494.0		MW		Hour : 18:30		Shortage :		-117 MW	
Total Gen. (MKWH) :		95.2		System L/ Factor :		72.21%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-130		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				10-Jan-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve :		101.29		Ft.(MSL)	
Gas Consumed : Total		702.62		MMCFD.		Oil Consumed (PDB) :		HSD : FO :		Liter Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk56,533,337		Oil : Tk172,423,587		Total : Tk237,748,489			
		Coal :		Tk8,791,565							
Load Shedding & Other Information											
Area											
Yesterday		Estimated Demand (S/S end)				Today		Estimated Shedding (S/S end)			
MW		MW				MW		Rates of Shedding (On Estimated Demand)			
Dhaka		-		0:00		2231		-		-	
Chittagong Area		-		0:00		569		-		-	
Khulna Area		-		0:00		620		-		-	
Rajshahi Area		-		0:00		605		-		-	
Comilla Area		-		0:00		417		-		-	
Mymensingh Area		-		0:00		348		-		-	
Sylhet Area		-		0:00		283		-		-	
Barisal Area		-		0:00		126		-		-	
Rangpur Area		-		0:00		356		-		-	
Total		0				5555		0			
Information of the Generating machines under shut down.											
Planned Shut- Down											
1) Haripur GT: Unit-3 (18/06/2009)											
Forced Shut- Down											
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-2 ST (07/11/2014)											
5) Baghabari GT 100 MW (01/12/2014)											
6) Sikalbaha Peaking GT (01/12/2014)											
7) Chittagong ST: Unit-2(20/12/14)											
8) Barapukuria ST: Unit-2 (19/12/14)											
9) Ashuganj ST: Unit-2 (01/01/2015)											
10) Haripur 412 MW CCPP(02/01/2015)											
11) Ghorasal ST:Unit-4 (05/01/2015)											
12) Ashuganj ST: Unit-4 (07/01/2015)											
13) Siddhirgonj ST(07/01/2015)											
14) Ghorasal ST: Unit-1 (07/01/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Siddhirganj 132/33 kV T2 transformer was shut down from 09:07 to 16:45 due to A/M.											
b) After maintenance Haripur-Matuail 132 kV Ckt was switched on at 10:38.											
c) Siddhirganj-Maniknagar 230 kV Ckt-1 tripped at 12:53 from both end showing dist L3 from both end and was switched on at 13:55.again tripped at 14:30 from both end showing general trip.dist trip & SOTF at Siddhirganj end and differential trip ,remote trip L3 at Maniknagar end and was switched on at 15:42.											
d) After maintenance Halishahar 132/33 kV T1 transformer switched on at 20:54.											
e) Hasnabad-Lalbagh 132 kV Ckt is under shut down since at 07:03(10/01/15) due to development work.											
f) The cooler group fan of HVDC transformer 230 kV side tripped at 04:58(10/01/15) then power flow decreased from 165 MW to 100 MW.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			