

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-Feb-15
The Summary of Yesterday's ( 7-Feb-15				Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5046.0		MW		Hour :		10:00		Min. Gen. at 4:00 3483 MW
Evening Peak Generation :		6181.0		MW		Hour :		19:30		Max Generation : 6513 MW
E.P. Demand (at gen end) :		6181.0		MW		Hour :		19:30		Max Demand : 6300 MW
Maximum Generation :		6181.0		MW		Hour :		19:30		Shortage : -213 MW
Total Gen. (MKWH) :		113.3		System L/ Factor :				76.36%		Load Shed : 0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-70		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						8-Feb-15				
Actual :		87.64		Ft.(MSL) ,		Rule curve :		96.02		Ft.( MSL )
Gas Consumed : Total		744.79		MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk59,634,055						
		Coal :		Tk8,437,288		Oil :		Tk334,287,962		Total : Tk402,359,305
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		2330			-	-		
Chittagong Area	-	0:00		597			-	-		
Khulna Area	-	0:00		652			-	-		
Rajshahi Area	-	0:00		633			-	-		
Comilla Area	-	0:00		437			-	-		
Mymensingh Area	-	0:00		362			-	-		
Sylhet Area	-	0:00		295			-	-		
Barisal Area	-	0:00		131			-	-		
Rangpur Area	-	0:00		370			-	-		
Total	0			5807			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) Ghorasal ST:Unit-4 (05/01/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST:Unit-3 (25/01/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Barapukuria ST: Unit-1 (27/01/2015) 4) Fenchuganj CCPP-1 ST (07/11/2014) 12) Siddhirgonj ST (07/02/2015) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-1(17/1/15) 08) Haripur 412 MW CCPP(02/01/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description						Forced load shaded / Interrupted Areas				
a) Ullon-Rampura 132 kV Ckt-1 was under shut down from 10:30 to 16:38 due to A/M. b) Comilla (N)-Fenchuganj 230 kV Ckt-1 was under shut down from 09:46 to 17:11 due to A/M. c) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 08:54 to 16:05 due to A/M. d) Munshiganj-Madanganj 132 kV Ckt-1 was under shut down from 09:53 to 16:00 due to A/M. e) Sonargaon-Daudkandi 132 kV Ckt-1 & 2 were under shut down from 07:46 to 17:11 due to OPGW work. f) Siddhirganj 210 MW tripped at 15:30 showing axial shift relay. g) After maintenance Aminbazar-Agargaon 230 kV Ckt-2 was switched on at 16:50. h) Tongi-Kabirpur 132 kV Ckt-1 tripped at 17:18 from Tongi end showing without any relay and was switched on at 17:34. i) Tongi-Kabirpur 132 kV Ckt-2 tripped at 17:18 from Tongi end showing CSW, CD & CE relays and was switched on at 01:35 (08/02/2015). j) Meghnaghat-Haripur 230 kV Ckt-1 tripped at 18:25 from Maniknagar end showing Phase discordance relay and was switched on at 18:40. k) Sirajganj CCPP ST & GT were shut down at 21:49 & 21:54 respectively for replacing air filter. l) Hasnabad-Meghnaghat 230 kV Ckt-1 tripped at 05:00 (08/02/2015) from Meghnaghat end showing dist.relay and was switched on at 05:15 (08/02/2015). m) Hasnabad-Meghnaghat 230 kV Ckt-1 tripped at 06:18 (08/02/2015) from both end showing dist.relay and was switched on at 08:56 (08/02/2015). n) Lalbagh-Hasnabad 132 kV Ckt is under shut down from 06:41 due to Hasnabad 132 kV bus maintenance work.. o) Hasnabad 230/132 kV Auto transformer TR3 is under shut down from 07:07 (08/02/2015) due to Hasnabad 132 kV bus maintenance work. p) Hasnabad 132 kV main bus is under shut down from 07:15 (08/02/2015) due to 132 kV bus maintenance work.						Power interruption occurred (about 115 MW) under Tangail & Manikganj S/S areas from 17:18 to 17:34.				

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle