

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 : 1-Feb-15		
The Summary of Yesterday's (31-Jan-15			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand						
Day Peak Generation :		4738.0	MW	Hour :		9:00	Min. Gen. at 5:00		3400	MW		
Evening Peak Generation :		6102.0	MW	Hour :		19:00	Max Generation :		6360	MW		
E.P. Demand (at gen end) :		6102.0	MW	Hour :		19:00	Max Demand :		6250	MW		
Maximum Generation :		6102.0	MW	Hour :		19:00	Shortage :		-110	MW		
Total Gen. (MKWH) :		109.8	System L/ Factor :		74.96%		Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-110		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						1-Feb-15						
Actual :		87.64	Ft.(MSL) ,		Rule curve :		97.00	Ft.(MSL)				
Gas Consumed : Total		706.58		MMCFD.		Oil Consumed (PDB) :						
								HSD :		Liter		
								FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk56,549,893								
		Coal :		Tk0		Oil :		Tk383,078,400	Total :		Tk439,628,293	
Load Shedding & Other Information												
Area	Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding			
	MW		MW				Estimated Shedding (S/S end)		(On Estimated Demand)			
	-	0:00	2355				-		-			
Dhaka	-	0:00	604				-		-			
Chittagong Area	-	0:00	660				-		-			
Khulna Area	-	0:00	641				-		-			
Rajshahi Area	-	0:00	441				-		-			
Comilla Area	-	0:00	365				-		-			
Mymensingh Area	-	0:00	298				-		-			
Sylhet Area	-	0:00	132				-		-			
Barisal Area	-	0:00	374				-		-			
Rangpur Area	-	0:00					-		-			
Total	0		5870				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) Haripur Power CCPP (21/01/2015) 4) Fenchuganj CCPP-1 ST (07/11/2014) 12) Chittagong ST: Unit-2(21/01/2015) 5) Baghabari GT 100 MW (01/12/2014) 13) Ghorasal ST:Unit-3 (25/01/2015) 6) Sikalbaha Peaking GT (01/12/2014) 14) Barapukuria ST: Unit-1 (27/01/2015) 7) Chittagong ST: Unit-1(17/1/15) 15) Ashuganj ST:Unit-5(30/1/15) 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) Uttara 132/33 kV GT-1 Transformer was under shut down at 08:30 due to painting & maintenance work. b) Old Airport-Aminbazar 230 kV Ckt-1 & Bus-coupler Old (Airport) was under shut down from 09:57 to 16:59 due to commissioning test at old airport end. c) Munshiganj - Madanganj 132 kV Ckt-2 was under shut down from 12:13 to 14:30 due to A/M. d) Rampura - Mogbazar 132 kV Ckt-2 was under shut down from 08:25 to 10:42 due to A/M. e) Aminbazar-Savar 132 kV Ckt-2 was under shutdown from 08:37 to 17:51 due to A/M. f) After maintenance Fenchuganj GT-4 was synchronized at 09:48. g) Maniknagor-Bangabhaban 132 kV Ckt-2 was under shutdown from 10:52 to 16:10 due to A/M. h) Sylhet 150 MW tripped at 05:04 (31/01/2015) due to air compressor tripped. and is synchronized at 05:15. i) Kabirpur-Joydevpur 132 kV Ckt-1 tripped at 06:25 (01/02/2015) from both end showing distance relay. j) Hasnabad-Lalbagh 132 kV Ckt tripped at 07:15 (01/02/2015) from both end showing distance relay at Hasnabad end and E/F relay at Lalbagh end and is switched on at 07:40(01/02/2015).											
	Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle	