

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 : 28-Dec-14	
The Summary of Yesterday's (27-Dec-14			Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		4293.0	MW	Hour :		12:00	Min. Gen. at 4:00		3055	MW	
Evening Peak Generation :		5918.0	MW	Hour :		19:00	Max Generation :		6213	MW	
E.P. Demand (at gen end) :		5918.0	MW	Hour :		19:00	Max Demand :		6100	MW	
Maximum Generation :		5918.0	MW	Hour :		19:00	Shortage :		-113	MW	
Total Gen. (MKWH) :		99.1	System L/ Factor :		69.76%		Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-260		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				28-Dec-14							
Actual :		87.64	Ft.(MSL) ,		Rule curve :		103.40	Ft.(MSL)			
Gas Consumed : Total		713.05	MMCFD.		Oil Consumed (PDB) :						
							HSD :		Liter		
							FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk54,911,412								
		Coal :	Tk8,320,104		Oil :		Tk156,616,425		Total :		Tk219,847,941
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	2379				-		-		
Dhaka	-	0:00	610				-		-		
Chittagong Area	-	0:00	667				-		-		
Khulna Area	-	0:00	647				-		-		
Rajshahi Area	-	0:00	446				-		-		
Comilla Area	-	0:00	369				-		-		
Mymensingh Area	-	0:00	300				-		-		
Sylhet Area	-	0:00	133				-		-		
Barisal Area	-	0:00	377				-		-		
Rangpur Area	-	0:00					-		-		
Total	0		5928				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) Chittagong ST: Unit-2(20/12/14)					
						2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST:Unit-3(15/12/14)					
						3) Baghabari 71 MW (22/10/2014) 11) Barapukuria ST: Unit-2 (19/12/14)					
						4) Khulna ST 110 MW (04/11/2014)					
						5) Fenchuganj CAPP-2 ST (07/11/2014)					
						6) Chittagong ST: Unit-1 (04/11/2014)					
						7) Baghabari GT 100 MW (01/12/2014)					
						8) Sikalbaha Peaking GT (01/12/2014)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
	Description					Forced load shaded / Interrupted Areas					
	a) Barapukuria-Saidpur 132 kV Ckt-2 was shut down from 09:10 to 13:45 due to A/M.										
	b) Halishahar-Julda 132 kV Ckt was shut down from 08:02 to 12:32 due to A/M.										
	c) Chowmohani 132/33 kV T1 Transformer was shut down from 09:30 to 14:42 due to A/M.										
	d) Cox'sbazar 132/33 kV T1 Transformer was shut down from 11:28 to 12:10 due to A/M.										
	e) Chowmohani 132/33 kV T2 Transformer was shut down from 11:28 to 12:10 due to A/M.										
	f) Kabirpur-Tongi 132 kv Ckt-1 & 2 were shut down from 08:10 to 12:50 due to bus maintenance work.					About 35 MW power interruption occurred under Kabirpur S/S areas from 08:10 to 12:50.					
	g) Bagerhat-Bhandaria 132 kV Ckt was shut down from 08:08 to 17:13 due to A/M.										
	h) Ashuganj ST: Unit-2 tripped at 08:34 due to boiler burner tripped and was synchronized at 22:50.										
	i) B. Baria 132/33 kV T1 Transformer was shut down from 09:27 to 16:57 due to A/M.										
	j) Kallyanpur 132/33 kV T3 Transformer was shut down from 09:10 to 13:55 due to A/M.										
	k) Maniknagor-Bangabhaban 132 kV Ckt was shut down from 09:20 to 18:56 due to A/M.										
	l) Aminbazar 230/132 kV T1 transformer was shut down from 10:27 to 17:24 due to A/M.										
	m) After maintenance Fenchuganj CAPP-1 GT-1 synchronized at 11:20.										
	n) Shahjadpur 132/33 kV T2 Transformer was shut down at 15:25 for 3 days due to transformer replacement.										
	o) Kishoreganj 33 kv bus was shut down from 21:10 to 23:08 due to 132/33 kV T3 transformer maintenance work.					About 30 MW power interruption occurred under Kishoreganj S/S areas from 21:10 to 23:08.					
	p) RPCL CAPP Unit-1 was shut down at 22:16 due to differential pressure high.										
	q) Fenchuganj CAPP-1 GT-2 is shut down at 00:08(28/12/2014) due to combined mode operation and was synchronized at 10:40(28/12/2014).										

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle