

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

QF-LDC-08
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Till now the maximum generation is :-			7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 30-Jan-15	
The Summary of Yesterday's (29-Jan-15			Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5004.0	MW	Hour :	12:00	Min. Gen. at	5:00	3550	MW		
Evening Peak Generation :	6080.0	MW	Hour :	19:00	Max Generation :		6125	MW		
E.P. Demand (at gen end) :	6080.0	MW	Hour :	19:00	Max Demand :		6000	MW		
Maximum Generation :	6080.0	MW	Hour :	19:00	Shortage :		-125	MW		
Total Gen. (MKWH) :	111.8	System L/ Factor :		76.62%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			-140		MW at	14:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum			-		MW at	-	Energy	-	MKWHR.	
Actual : 87.64			Water Level of Kaptai Lake at 6:00 A M on 30-Jan-15		Rule curve : 97.40		Ft.(MSL)			
Gas Consumed : Total 732.34			MMCFD.		Oil Consumed (PDB) :		HSD : Liter			
							FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk57,615,058		Oil : Tk398,992,808		Total : Tk456,607,866			
			Coal : Tk0							
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today				
	MW		MW			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	2187			-		-		
Chittagong Area	-	0:00	557			-		-		
Khulna Area	-	0:00	607			-		-		
Rajshahi Area	-	0:00	592			-		-		
Comilla Area	-	0:00	409			-		-		
Mymensingh Area	-	0:00	341			-		-		
Sylhet Area	-	0:00	278			-		-		
Barisal Area	-	0:00	124			-		-		
Rangpur Area	-	0:00	349			-		-		
Total	0		5444			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) 16) Fenchuganj-3 & 4(30/1/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Bhulta-Haripur 132 kV Ckt tripped at 08:07 showing dist.AB,Z1 at Bhulta end & dist.AN,Z1 at Haripur end. b) Siddirganj Desh Energy tripped at 08:08 showing E/F relay and was synchronized at 08:33. c) Kabirpur 132/33 kV T3 & T1 transformers were shut down at 09:21 & 09:34 due to PBS load rearrangement work and were switched on at 12:20 & 12:40 respectively. d) Agargaon-Cantonment 132 kV Ckt-1 & 2 were shut down at 09:15 & 12:39 due to substation automation system work and were switched on at 12:35 & 13:50 respectively. e) Noapara-40 MW was shut down at 09:41 due to red hot maintenance at RPP end and was sync.at 11:14. f) Netrokona 132/33 kV T2 transformer tripped at 20:44 due to Y-phase LA burst at 132 kV end. g) Ashuganj #5 was shut down at 00:10(30/1/15) due to problem with DCS system. h) Tongi GT was forced shut down at 00:45(30/1/15) as mist eliminator was not working.					Power interruption occurred (about 65 MW) under Kabirpur S/S areas from 09:21 to 12:20.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Despatch Circle