

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

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Till now the maximum generation is :- **7418 MW** **21:00** Hrs on **18-Jul-14** Reporting Date : 12-Mar-15

The Summary of Yesterday's ( 11-Mar-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 5692.0	MW	Hour : 12:00	Min. Gen. at 4:00	4483 MW
Evening Peak Generation	: 7036.0	MW	Hour : 19:00	Max Generation	: 7270 MW
E.P. Demand (at gen end)	: 7036.0	MW	Hour : 19:00	Max Demand	: 7100 MW
Maximum Generation	: 7036.0	MW	Hour : 19:00	Shortage	: -170 MW
Total Gen. (MKWH)	: 129.2	System L/ Factor	: 76.52%	Load Shed	: 0 MW

**EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-266	MW at 16:00	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 12-Mar-15		Rule curve : 90.24		Ft.(MSL )	
Actual :	87.64	Ft.(MSL )			

Gas Consumed : Total	934.61	MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk70,737,369		Oil : Tk282,348,367	Total : Tk370,546,233
	Coal : Tk17,460,497			

**Load Shedding & Other Information**

Area	Yesterday		Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW		MW	MW	
Dhaka	-	0:00	2558	-	-
Chittagong Area	-	0:00	660	-	-
Khulna Area	-	0:00	724	-	-
Rajshahi Area	-	0:00	699	-	-
Comilla Area	-	0:00	480	-	-
Mymensingh Area	-	0:00	394	-	-
Sylhet Area	-	0:00	321	-	-
Barisal Area	-	0:00	142	-	-
Rangpur Area	-	0:00	403	-	-
	-			-	-
Total	0		6381	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) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Ghorasal ST:Unit-4 (05/01/2015) 8)Chittagong ST: Unit-1 (10/03/2015)

**Additional Information of Machines, lines, Interruption / Forced Load shed etc.**

Description	Forced load shaded / Interrupted Areas
a) Dohazari-Cox's Bazar 132 kV Ckt-1 was under shut down from 08:17 to 15:56 due to A/M. b) Kabirpur 132/33 kV T1 & T2 Transformers tripped at 09:06 showing O/C & E/F relay at 33 kV side due to 33kV Noyerhat & Ashulia feeders and was switched on at 09:20. c) Shyampur 132/33 kV GT-3 Transformer was under shut down from 11:22 to 17:38 due to A/M. d) Daudkandi 132/33 kV T2 Transformer tripped at 15:31 showing DOC/EF relay and was switched on at 15:48. e) After maintenance Khulna Central 132/33 kV T2 Transformer was energized at 18:30. f) After maintenance Sikalbaha 60 MW was synchronized at 18:11. g) Haripur Siddhirganj 132 kV Ckt-3 was switched on at 06:47(12/03/2015).	About 75 MW power interruption occurred under Kabirpur substation area from 09:06 to 09:20.

<b>Sub Divisional Engineer</b> <b>Network Operation Division</b>	<b>Executive Engineer</b> <b>Network Operation Division</b>	<b>Superintendent Engineer</b> <b>Load Dispatch Circle</b>
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