

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

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Reporting Date : 2-Sep-15

Till now the maximum generation is :-

**8177 MW**

**21:00**

**Hrs on**

**13-Aug-15**

The Summary of Yesterday's (		1-Sep-15		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6201.0	MW	Hour :	12:00	Min. Gen. at	7:00	5052	MW	
Evening Peak Generation :	7606.0	MW	Hour :	20:00	Max Generation :		8075	MW	
E.P. Demand (at gen end) :	7486.0	MW	Hour :	20:00	Max Demand :		7900	MW	
Maximum Generation :	7606.0	MW	Hour :	20:00	Shortage :		-175	MW	
Total Gen. (MKWH) :	147.8	System L/ Factor :		80.98%	Load Shed :		0	MW	

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

Export from East grid to West grid :- Maximum	-30	MW	at 8:00	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 2-Sep-15  
Actual : 107.98 Ft.(MSL), Rule curve : 99.23 Ft.(MSL)

Gas Consumed : Total	1068.00	MMCFD.	Oil Consumed (PDB) :		HSD : Liter
					FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) : Gas :	Tk62,467,714		Oil : Tk360,837,573	Total : Tk431,156,654	
	Coal : Tk7,851,367				

**Load Shedding & Other Information**

Area	Yesterday		Today	
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)	
	MW	MW	MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2975	-
Chittagong Area	-	0:00	767	-
Khulna Area	-	0:00	855	-
Rajshahi Area	-	0:00	800	-
Comilla Area	-	0:00	616	-
Mymensingh Area	-	0:00	469	-
Sylhet Area	-	0:00	350	-
Barisal Area	-	0:00	164	-
Rangpur Area	-	0:00	454	-
<b>Total</b>	<b>0</b>	<b>7450</b>	<b>0</b>	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ashuganj 225 MW CCPP (27/08/2015) 2) Ashuganj ST: Unit-1(28/04/2015) 10) Meghnaghat CCPP ST 3) Khulna ST 110 MW (04/11/2014) 11) Sikalbaha ST (30/08/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT-3 ( 24/05/2015) 6) Siddhirgonj ST(30/07/2015) 7) Haripur-412 MW (25/5/15) 8) Barapukuria ST: Unit-1 (01/09/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Sirajganj 132/33 kV T2 transformer was under shut down from 11:15 to 13:20 due to oil filing to main tank. b) After maintenance Sikalbaha Peaking GT was synchronized at 13:15. c) Meghnaghat CCPP GT-1 was shut down at 09:34 due to controller failure and was synchronized at 01:48 (02/09/2015). d) Sylhet 150 MW GT tripped at 15:27 due to main transformer problem and was synchronized at 19:38. e) Bheramara-G.K Project 132 kV Ckt tripped at 14:35 showing E/F due to LA burst and was switched on at 16:20. f) Baghabari 71 MW tripped at 17:01 due to gas control valve problem and was synchronized at 19:55. Again shut down at 04:45 (02/09/2015) due to same reason. g) Agargaon-Bhasantec 132 kV Ckt-2 tripped at 18:08 from both end showing E/F & O/C at Y-phase. h) Barisal 33 kV bus was shut down from 16:13 to 16:49 due to red hot at bus coupler breaker terminal.	About 67 MW power interruption occurred under Barisal S/S area from 16:13 to 16:49.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle