

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

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<b>Till now the maximum generation is :-</b>		<b>8177 MW</b>	<b>21:00</b>	<b>Hrs on</b>	<b>13-Aug-15</b>	Reporting Date : 9-Sep-15	
<b>The Summary of Yesterday's (</b>		<b>8-Sep-15</b>	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>		
Day Peak Generation :	6747.0	MW	Hour :	12:00	Min. Gen. at	7:00	5977 MW
Evening Peak Generation :	7787.0	MW	Hour :	21:00	Max Generation :		8044 MW
E.P. Demand (at gen end) :	7787.0	MW	Hour :	21:00	Max Demand :		8000 MW
Maximum Generation :	7787.0	MW	Hour :	21:00	Shortage :		-44 MW
Total Gen. (MKWH) :	161.6	System L/ Factor	:	86.47%	Load Shed :		0 MW

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

Export from East grid to West grid :- Maximum		170	MW	at 15:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai: 9-Sep-15  
Actual : 107.63 Ft.(MSL), Rule curve : 100.84 Ft.(MSL)

Gas Consumed : Total	1069.11	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,090,866	Oil :	Tk511,347,548	Total :	Tk590,485,089
	Coal :	Tk8,046,675				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	-	0:00	2994		-		-
Chittagong Area	-	0:00	772		-		-
Khulna Area	-	0:00	861		-		-
Rajshahi Area	-	0:00	805		-		-
Comilla Area	-	0:00	619		-		-
Mymensingh Area	-	0:00	471		-		-
Sylhet Area	-	0:00	352		-		-
Barisal Area	-	0:00	165		-		-
Rangpur Area	-	0:00	457		-		-
<b>Total</b>	<b>0</b>		<b>7496</b>		<b>0</b>		

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/07/2019) Ashuganj 225 MW CCFP (27/08/2015) 2) Ashuganj ST: Unit-1(28/04/201 10) Meghnaghat CCFP ST 3) Khulna ST 110 MW (04/11/2014 11) Ghorasal ST: Unit-3 (03/09/2015) 4) Ghorasal ST: Unit-4 (05/01/201 12) Sumit Meghnaghat (30/08/2015) 5) Haripur GT-3 ( 24/05/2015) 6) Siddhirgonj ST(30/07/2015) 7) Haripur-412 MW (25/5/15) 8) Barapukuria ST: Unit-2 (08/09/2015)

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

Description	Forced load shaded / Interrupted Areas
a) Madaripur 132/33 kV T3 transformer was shut down from 08:12 to 12:51 due to earthing work . b) Rampura-Basundhara 132 kV Ckt-1 tripped at 09:59 from Rampura end showing dist Z2,Z3, master tripped and was switched on at 10:41. c) Chowmohoni-Feni 132 kV Ckt-1 was shut down from 11:55 to 16:05 due to energy meter installing work. d) Jamalpur 132/33 kV T1 transformer was shut down from 12:19 to 13:40 due to red hot maint at 33 kV bus isolator. e) Haripur 360 MW tripped at 13:36 due to gas compressor problem and was synchronized at 15:21, again tripped at 16:56 due to auxiliary failure and was synchronized at 18:27. f) Meghnaghat-Comilla(n) 230 kV Ckt-2 was shut down from 23:55 to 03:03 (09/09/15) due to red hot maintenance at R,Y phase #847 disk. g) Meghnaghat-Comilla(n) 230 kV Ckt-1 was shut down from 03:10 to 06:05 (09/09/15) due to red hot maintenance at R,Y phase #847 disk.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle