

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

Till now the maximum generation is :- **9036 MW** Reporting Date : 18-Aug-16  
21:00 Hrs on 30-Jun-16

The Summary of Yesterday's		17-Aug-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	6719.0	MW	Hour :	12:00	Min. Gen. at	7:00	6274
Evening Peak Generation	:	8073.0	MW	Hour :	20:00	Max Generation	:	8665
E.P. Demand (at gen end)	:	8073.0	MW	Hour :	20:00	Max Demand (Evening)	:	8500
Maximum Generation	:	8073.0	MW	Hour :	20:00	Reserve (Generation end)	:	165
Total Gen. (MKWH)	:	169.4	System L/ Factor	:	87.45%	Load Shed	:	0

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

Export from East grid to West grid :- Maximum	-240	MW	at	15:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 6:00, 18-Aug-16

Actual : 96.86 Ft.(MSL) , Rule curve : 94.44 Ft.(MSL)

Gas Consumed : Total	1087.55	MMCFD.	Oil Consumed (PDB) :	HSD :	FO :
Cost of the Consumed Fuel (PDB+P)	Gas :	Tk79,135,514	Oil :	Tk412,941,547	Total : Tk492,077,061
	Coal :	Tk0			

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	-	0:00	3144		-		-
Chittagong Area	-	0:00	879		-		-
Khulna Area	-	0:00	889		-		-
Rajshahi Area	-	0:00	859		-		-
Cornilla Area	-	0:00	648		-		-
Mymensingh Area	-	0:00	492		-		-
Sylhet Area	-	0:00	314		-		-
Barisal Area	-	0:00	172		-		-
Rangpur Area	-	0:00	479		-		-
<b>Total</b>	<b>0</b>		<b>7876</b>		<b>0</b>		

Information of the Generating Units under shut down n.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07/2010)
- 2) Ashuganj ST: Unit-1
- 3) Ashuganj CCPP 225 MW
- 4) Khulna ST 110 MW (04/11/2014)
- 5) Kaptai Hydro: Unit-5
- 6) Haripur GT-3.
- 7) Bhola GT-2
- 8) Meghnaghat 450 MW(24/04/2016)
- 9) Siddirganj-210 MW
- 10) Ghorasal ST: Unit-4
- 11) Chittagong ST: Unit-2

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

**Description**

**Comments on Power Interruption**

- |  |  |
|--|--|
| a) Rampura-Bashundhara 132 kV Ckt-1 tripped at 16:15 showing dist.ANZ1 at Rampura end & dist.A-phase to ground Z2 at Bashundhara end and was switched on at 16:27. |  |
| b) Chowmahani 132/33 kV T-2 & T-3 transformers tripped at 15:50 showing no relay and were switched on at 16:19.  | About 62 MW power interruption occurred under Chowmahani area from 15:50 to 16:19. |
| c) After maintenance Barapukuria #1 was synchronized at 23:23.   |  |
| d) Bagerhat-Mongla 132 kV Ckt tripped at 15:16 showing dist.ABCZ1.   |  |

**Sub Divisional Engineer**  
Network Operation Division

**Executive Engineer**  
Network Operation Division

**Superintendent Engineer**  
Load Dispatch Circle