

**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 :- **9479 MW** 21:00 Hrs on Reportina Date : 12-Jun-17  
7-Jun-17

The Summary of Yesterd:		11-Jun-17	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	8106.0	MW	Hour :	11:00	Min. Gen. at	7:00	4909	MW
Evening Peak Generation	:	8942.0	MW	Hour :	21:00	Max Generation	:	10100	MW
E.P. Demand (at gen end)	:	8942.0	MW	Hour :	21:00	Max Demand (Evening)	:	9400	MW
Maximum Generation	:	9091.0	MW	Hour :	1:00	Reserve (Generation end)	:	700	MW
Total Gen. (MKWH)	:	198.6	System L/ Factor	:	91.05%	Load Shed	:	0	MW

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

Export from East grid to West grid :-	Maximum	760	MW	at	4:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 12-Jun-17

Actual : 88.93 Ft.(MSL) , Rule curve : 78.87 Ft.(MSL)

Gas Consumed : Total	1000.03	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (	<b>Gas</b> :	Tk81,903,261	<b>Oil</b> :	Tk545,071,180	<b>Total</b> :	Tk636,896,068
	<b>Coal</b> :	Tk9,921,627				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)
	MW	0:00			MW	MW	
Dhaka	0	0:00	3290		0	0%	
Chittagong Area	0	0:00	1134		0	0%	
Khulna Area	0	0:00	925		0	0%	
Rajshahi Area	0	0:00	881		0	0%	
Comilla Area	0	0:00	875		0	0%	
Mymensingh Area	0	0:00	714		0	0%	
Sylhet Area	0	0:00	299		0	0%	
Barisal Area	0	0:00	186		0	0%	
Rangpur Area	0	0:00	541		0	0%	
<b>Total</b>	<b>0</b>		<b>8845</b>		<b>0</b>		

Information of the Generating Units under shut down.

**Planned Shut- Down**

Nil

**Forced Shut-Down**

- 1) Ghorasal ST: Unit-6 (18/078) Haripur SBU-3
- 2) Kaptai Unit- 5
- 3) Khulna ST 110 MW (04/11 10) Ashuganj (South)
- 4) Ghorasal Unit-5
- 5) Baghabari 100 MW
- 6) Tongi GT
- 7) Chittagong Unit-1
- 9) Sikalbaha ST
- 11) Ashuganj (North)

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

**Description**

**Comments on Power Interruption**

- |   |   |
|---|---|
| a) After maintenance Barapukuria ST: Unit-2 was synchronized at 11:59.  |   |
| b) Barisal(N) 132 kV bus-A was under shut down from 09:10 to 15:23 for Development work.  |   |
| c) Tongi-Bashundhara 132 kV Ckt-1 tripped at 14:32 from both ends showing E/F at Tongi end and Dist Z1 & E/F at Bashundhara end and was switched on at 14:48. |   |
| d) After maintenance Ashuganj(S) 450 MW ST was synchronized at 18:33.   |   |
| e) Mymensingh 132/33 kV T1 transformer was under shut down from 22:13 to 23:18 due to   | About 50 MW power interruption occurred under Mymensingh S/S areas from 22:13 to 23:18.             |
| f) Halishahar 132/33 kV T1 & T3 transformers tripped at 01:05(12/06/2017) showing E/F and   | About 22 MW power interruption occurred under Halishahar S/S areas from 01:05 to 01:35(12/06/2017). |
| g) Hasnabad-Shitalakha 132 kV Ckt tripped at 01:31 (12/06/2017) from both ends showing  | About 80 MW power interruption occurred under Shitalakha S/S areas from 01:31 to 01:54(12/06/2017). |
| and E/F ,O/C at Shitalakha end and was switched on at 01:54.  |   |
| h) Ashuganj(S) 450 MW CCPP was shut down at 05:25 (12/06/2017) due to cooling water pump problem.   |   |
| i) Uttara 132/33 kV 1/2 transformer was under shut down from 06:58 to 07:56 (12/06/2017)  | About 15 MW power interruption occurred under Uttara S/S areas from 06:58 to 07:56(12/06/2017).     |
| j) Bogra-Natore 132 kV Ckt-2 is shut down at 06:10(12/06/2017) for C/M.   |   |

**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Dispatch Circle**

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