

**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 **9212 MW**      20:00      Hrs      on      18-Apr-17      Reporting Date :      10-May-17

The Summary of Yest			9-May-17	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	6874.0	MW		10:00	Min. Gen. at	6:00	5711	MW	
Evening Peak Generation	7844.0	MW		19:30	Max Generation	:	9244	MW	
E.P. Demand (at gen enc	7844.0	MW		19:30	Max Demand (Evening)	:	8900	MW	
Maximum Generation	8342.0	MW		1:00	Reserve (Generation end)	:	344	MW	
Total Gen. (MKWH)	171.5	System L/ Factor	:	85.66%	Load Shed	:	0	MW	

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

Export from East grid to West grid :- Max	140	MW	a 8:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Max	-	MW	a -	Energy	-	MKWHR.

Water Level of Kaptai La 10-May-17

Actual : 79.78 Ft.(MSL) ,      Rule curve : 80.29 Ft.(MSL)

Gas Consumec Total	874.96	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter

Cost of the Consumed Fu	Gas :	Tk65,890,380			
	Coal :	Tk7,421,690	Oil :	Tk459,050,109	Total : Tk532,362,179

**Load Shedding & Other Information**

Area	Yesterday		Today		
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3331	-	-
Chittagong Are.	0	0:00	931	-	-
Khulna Area	0	0:00	948	-	-
Rajshahi Area	0	0:00	913	-	-
Comilla Area	0	0:00	684	-	-
Mymensingh Ar	0	0:00	519	-	-
Sylhet Area	0	0:00	336	-	-
Barisal Area	0	0:00	182	-	-
Rangpur Area	0	0:00	506	-	-
<b>Total</b>	<b>0</b>	<b>8350</b>	<b>0</b>		

Information of the Generating Units under shut down.

**Planned Shut- Down**

Nil

**Forced Shut- Down**

- 1) Ghorasal ST: Unit-6 (18/07/219) Haripur SBU-2,3
- 2) Kaptai Unit- 5
- 3) Ashuganj ST: Unit- 1,2
- 4) Khulna ST 110 MW (04/11/212) Saidpur GT
- 5) Ghorasal Unit-1,5
- 6) Baghabari 100 MW
- 7) Tongi GT
- 8) Chittagong Unit-1 & 2
- 10) B.Pukuria # 2(06/5/17)
- 11) Tongi GT

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

Description	Comments on Power Interruption
a) Ashuganj 225 MW GT was under shut down from 09:46 to 11:37 for testing works.	
b) Haripur-Bhulta 132 kV Ckt tripped at 11:07 from Haripur end showing dist.relay and	About 43 MW power interruption occurred under Bhulta S/S area from 11:07 to 11:43.
c) Cox's Bazar 132/33 kV T1 & T2 transformers tripped at 11:33 for changing tap and v	About 53 MW power interruption occurred under Cox's Bazar S/S area from 11:33 to 11:45.
d) Hasnabad-Lalbag 132 kV Ckt tripped at 11:44 showing dist.relay and was switched	About 80 MW power interruption occurred under Lalbag S/S area from 11:44 to 11:47.
e) Khulna (S) 230/132 kV TR-2 transformer was under shut down from 09:41 to 12:23 for project work.	
f) Chandpur-Chowmuhoni 132 kV Ckt-2 tripped at 14:30 from both ends showing dist.relay and was switched on at 16:05.	
g) Faridpur-Madaripur 132 kV Ckt-1 tripped at 15:46 from both ends showing dist.relay and was switched on at 19:36.	
h) Ashuganj-Ghorasal 230 kV Ckt-1 was under shut down from 17:53 to 18:38 for emergency maintenance at Ashuganj end.	
i) Haripur 230/132 kV T1 transformer was under shut down from 22:14 to 00:08 (10/05/2017) for red hot maintenance.	
j) After maintenance Ashuganj-Comilla (N) 230 kV Ckt-1 was switched on at 04:19 (10/05/2017).	
k) Chapainawabganj 132/33 kV T3 transformer was shut down at 07:05 (10/05/2017) for corrective maintenance.	

**Sub Divisional Engineer  
Network Operation Division**

**Executive Engineer  
Network Operation Division**

**Superintendent Engineer  
Load Dispatch Circ**

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