

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

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Till now the maximum generation is :- **9507 MW**      **19:30 Hrs on 18-Oct-17**      Reporting Date : 25-Nov-17

The Summary of Yesterday: 24-Nov-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4960.8	MW		12:00	Min. Gen. at	5:00	4424 MW
Evening Peak Generation :	7070.0	MW		19:00	Max Generation :		9292 MW
E.P. Demand (at gen end) :	7070.0	MW		19:00	Max Demand (Evening) :		8300 MW
Maximum Generation :	7070.0	MW		19:00	Reserve(Generation end)		992 MW
Total Gen. (MKWH) :	129.1	System L/ Factor :		76.06%	Load Shed :		0 MW

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

Export from East grid to West grid :-	Maximum	-450	MW	at	16:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 25-Nov-17								
Actual :	105.26	Ft.(MSL) ,		Rule curve :	106.70	Ft.( MSL )		

Gas Consumed : Total	841.33	MMCFD.		Oil Consumed (PDB) :		HSD :		Liter
						FO :		Liter

Cost of the Consumed Fuel (	<b>Gas</b> :	Tk64,455,641						
	<b>Coal</b> :	Tk9,213,380		Oil	: Tk138,234,062	Total	: Tk211,903,083	

**Load Shedding & Other Information**

Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW		(On Estimated Demand)	
Dhaka	0	0:00	2908	0	0	0%	
Chittagong Area	0	0:00	1002	0	0	0%	
Khulna Area	0	0:00	805	0	0	0%	
Rajshahi Area	0	0:00	773	0	0	0%	
Comilla Area	0	0:00	777	0	0	0%	
Mymensingh Are	0	0:00	635	0	0	0%	
Sylhet Area	0	0:00	258	0	0	0%	
Barisal Area	0	0:00	166	0	0	0%	
Rangpur Area	0	0:00	480	0	0	0%	
<b>Total</b>	<b>0</b>		<b>7804</b>		<b>0</b>		

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Nil**

**Forced Shut- Down**

- |                           |                           |
|---------------------------|---------------------------|
| 1) Barapukuria ST: Unit-1 | 10) Ashuganj # 2          |
| 2) Kaptai Unit- 5         | 11) Siddirganj-210 MW ST  |
| 3) Khulna (04/11/14)      | 12) Haripur GT: Unit-1, 2 |
| 4) Ghorasal Unit-3,4      | 13) Sikalbaha-150 MW GT   |
| 5) Baghabari 100 MW       | 14) Bheramara 360 MW      |
| 6) Tongi GT               | 15) Chandpur CCPP         |
| 7) Chittagong Unit-1,2    | 16) Ashuganj North        |
| 8) Sikalbaha ST           |                           |
| 9)Baghabari-71 MW         |                           |

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

Description	Comments on Power Interruption
<p>a) Maniknagar 230/132 kV Auto T-1 transformer was under shut down from 09:04 to 18:09 for A/M.</p> <p>b) Munshiganj 33 kV Bus-1 was under shut down from 08:35 to 1( About 15 MW power interruption occurred under Munshiganj S/S area</p> <p>c) Khulshi 132/33 kV T2 transformer was under shut down from 0 from 08:35 to 10:42.</p> <p>d) Chandpur S/S 33 kV Bus was under shut down from 08:24 to 1 About 40 MW power interruption occurred under Chandpur S/S area from 08:24 to 12:30.</p> <p>e) Jessore 132/33 kV Bus-1 &amp; 2 were under shut down from 09:1 About 60 MW power interruption occurred under Jessore S/S area</p> <p>f) Bogra-Palashbari 132 kV Ckt-1 was under shut down from 10:4 from 09:12 to 16:24 (25/11/2017).</p> <p>q) Summit Bibiyana GT tripped at 10:40 due to GCV problem and was synchronized at 13:24.</p> <p>h) Chandpur GT tripped at 11:18 due to problem at gas booster sensor.</p> <p>i) Sikalbaha GT was synchronized at 12:25.</p> <p>j) Khulshi-Halishahar 132 kV Ckt-1 tripped at 16:20 from Halishahar end showing dist.relay and was was switched on at 16:44.</p> <p>k) Halishahar-Julda 132 kV Ckt tripped at 16:20 from Halishahar end showing dist.relay and was switched on at 17:05.</p> <p>l) Ashuganj Unit-4 was synchronized at 23:10.</p> <p>m) Ashuganj (N) 450 MW was shut down at 00:03 (25/11/2017) due to major inspection.</p> <p>n) Satmosjid 132/33 kV T1 transformer tripped at 00:29 (25/11/20 About 10 MW power interruption occurred under Satmosjid S/S area on at 01:40 (25/11/2017).</p>	
<b>Sub Divisional Engineer</b> Network Operation Division	<b>Executive Engineer</b> Network Operation Division
	<b>Superintendent Engineer</b> Load Dispatch Circle