

**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 :- **9507 MW** **19:30 Hrs on 18-Oct-17** Reporting Date : 10-Nov-17

The Summary of Yesterday:	9-Nov-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	7084.0	MW	12:00 Min. Gen. at 7:00 5182 MW
Evening Peak Generation :	8711.0	MW	19:00 Max Generation : 9725 MW
E.P. Demand (at gen end) :	8711.0	MW	19:00 Max Demand (Evening) : 8700 MW
Maximum Generation :	8711.0	MW	19:00 Reserve(Generation end) 1025 MW
Total Gen. (MKWH) :	165.9	System L/ Factor : 79.36%	Load Shed : 0 MW

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

Export from East grid to West grid :- Maximum	0	MW	at 15:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.
Water Level of Kaptai Lake at 10-Nov-17						
Actual :	107.96	Ft.(MSL)	Rule curve :	108.10	Ft.(MSL)	

Gas Consumed : Total	934.99	MMCFD.	Oil Consumed (PDB) :			
			HSD :			Liter
			FO :			Liter

Cost of the Consumed Fuel (	<b>Gas</b> :	Tk61,889,734				
	<b>Coal</b> :	Tk9,111,007	Oil :	Tk204,441,515	Total :	Tk275,442,256

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3033	0	0%
Chittagong Area	0	0:00	1045	0	0%
Khulna Area	0	0:00	844	0	0%
Rajshahi Area	0	0:00	808	0	0%
Comilla Area	0	0:00	809	0	0%
Mymensingh Are	0	0:00	661	0	0%
Sylhet Area	0	0:00	271	0	0%
Barisal Area	0	0:00	173	0	0%
Rangpur Area	0	0:00	500	0	0%
<b>Total</b>	<b>0</b>		<b>8144</b>	<b>0</b>	

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Nil**

**Forced Shut- Down**

- 1) Barapukuria ST: Unit-1
- 2) Kaptai Unit- 5
- 3) Khulna (04/11/14)
- 4) Ghorasal Unit-2,4
- 5) Baghabari 100 MW
- 6) Tongi GT
- 7) Chittagong Unit-1,2
- 8) Sikalbaha ST
- 9) Baghabari-71 MW
- 10) Ghorasal Max
- 11) Siddirganj-210 MW ST
- 12) Haripur GT: Unit-1, 2
- 13) Ashuganj CCPP 225 MW
- 14) Ashuganj #3

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

Description	Comments on Power Interruption
<p>a) Tongi 132/33 kV T1 transformer was under shut down from 09:10 to 16:56 for A/M.</p> <p>b) Tangail 132/33 kV T2 transformer was under shut down from 08:58 to 16:32 for A/M.</p> <p>c) Bibiyana-Kaliakoir 400 kV Ckt-1 was under shut down from 10:30 to 15:54 for A/M.</p> <p>d) Aminbazar-Kaliakoir 230 kV Ckt-2 was under shut down from 09:08 to 17:02 for A/M.</p> <p>e) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 08:51 to 19:47 for A/M.</p> <p>f) Aminbazar-Kallyanpur 132 kV Ckt-1 was under shut down from 09:57 to 16:02 for A/M.</p> <p>g) Feni-Hathazari 132 kV Ckt-1 was under shut down from 08:32 to 16:02 for A/M.</p> <p>h) Bakulia-Modern Steel 132 kV Ckt was under shut down from 09:16 to 14:44 for A/M.</p> <p>i) Jamalpur-Sherpur 132 kV Ckt-1 was under shut down from 08:21 to 16:15 for A/M.</p> <p>j) Ashuganj-Kishoreganj 132 kV Ckt-1 was under shut down from 08:21 to 16:54 for A/M.</p> <p>k) Sirajganj-Baghabari 230 kV Ckt-2 was under shut down from 08:41 to 17:01 for A/M.</p> <p>l) Palashbari 132/33 kV T4 transformer was under shut down from 08:10 to 16:08 for A/M.</p> <p>m) Boora 230/132 kV T2 transformer was under shut down from 08:21 to 17:16 for A/M.</p> <p>n) Noapara 132/33 kV T2 transformer was under shut down from 08:31 to 12:49 for A/M.</p> <p>o) Chandpur 163 MW CCPP was forced shut down at 16:21 due to inlet differential pressure high.</p> <p>p) Haripur 412 MW CCPP tripped at 22:56 due to problem with gas booster problem and GT was synchronized at 05:48 (10/11/2017).</p> <p>q) Joydevpur 132/33 kV T3 transformer was shut down at 22:21 for replacing this transformer by bigger one.</p> <p>r) Halishahar 132/33 kV T3 transformer was shut down at 23:29 for annual maintenace and is still under maintenance.</p> <p>s) Sirajganj-Bogra 132 kV Ckt-1 &amp; 2 were shut down at 06:09 (10/11/2017) for project work.</p> <p>t) Rampura-Ghorasal 230 kV Ckt-1 was shut down at 07:04 (10/11/2017) due to CT replacement work.</p> <p>u) Madanganj-Bashundhara cement 132 kV Ckt was shut down at 06:59 (10/11/2017) for red hot red hot maintenance.</p>	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Dispatch Circle