

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

QF-LDC-08

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Reporting Date : 27-Oct-18

Till now the maximum generation is :-

**11623 MW**

**19:30 Hrs on 19-Sep-18**

The Summary of Yesterday's	26-Oct-18	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	6716.9 MW		12:00	Min. Gen. at 5:00	5967 MW
Evening Peak Generation :	8584.0 MW		19:30	Available Max Generation	11301 MW
E.P. Demand (at gen end) :	8584.0 MW		19:30	Max Demand (Evening) :	10300 MW
Maximum Generation :	8584.0 MW		19:30	Reserve(Generation end)	1001 MW
Total Gen. (MKWH) :	166.8	System Load Factor : 80.95%		Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum		-340 MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum					Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	27-Oct-18					
Actual :	102.54	Ft.(MSL) ,	Rule curve :	108.50	Ft.( MSL )	

Gas Consumed :	Total =	1085.87 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas</b> :	Tk95,553,589	<b>Oil</b> :	Tk98,779,687	<b>Total</b> :	Tk208,481,334
	<b>Coal</b> :	Tk14,148,058				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end) MW	Today	
	MW	0:00		Estimated Shedding (S/S end) MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3610	0	0%
Chittagong Area	0	0:00	1225	0	0%
Khulna Area	0	0:00	1097	0	0%
Rajshahi Area	0	0:00	991	0	0%
Comilla Area	0	0:00	896	0	0%
Mymensingh Area	0	0:00	723	0	0%
Sylhet Area	0	0:00	407	0	0%
Barisal Area	0	0:00	186	0	0%
Rangpur Area	0	0:00	558	0	0%
<b>Total</b>	<b>0</b>		<b>9695</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 | 9) Siddhirganj 210 MW ST |
| 2) Khulna ST 110 MW         | 10) Kaptai #2,4          |
| 3) Ghorasal Unit-3,4,5      | 11) Megnaghat-450 MW     |
| 4) Baghabari 100 MW         | 12) Sikalbaha-150 MW     |
| 5) Tongi GT                 | 13) Haripur 412 MW       |
| 6) Ashuganj Midland 51 MW   |                          |
| 7) Baghabari-71 MW          |                          |
| 8) Haripur GT-1             |                          |

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

**Description**

**Comments on Power Interruption**

- a) Baroaulia-KSRM 132 kV Ck was under shut down from 09:05 to 16:51 for A/M.  
 b) Bibiyana 230 kV main bus-1 was under shut down from 09:08 to 16:05 for development work.  
 c) Shahjibazar 230 kV Ckt-2 was under shut down from 11:07 to 12:51 for development work from Bibiyana S/S.  
 d) Ghorasal-Joydevpur 132 kV Ckt-2 was under shut down from 08:39 to 15:20 for corrective maintenance.  
 e) Kishoreganj 132/33 kV T2 transformer was under shut down from 10:15 to 11:24 due to shipment of some equipments.  
 f) Sirajonj unit-1 GT & STG were synchronized at 15:45 and 20:52 respectively.  
 g) Ashuganj (N) CAPP STG and GT were under shut down at 06:46(27/10/2018) and 07:10 respectively due to air filter changing.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Dispatch Circle