

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

Revised

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Till now the maximum generation is :-

**12893 MW**

**21:00 Hrs on 29-May-19**

Reporting Date : 28-Oct-19

**The Summary of Yesterday's**

27-Oct-19 **Generation & Demand**

**Today's Actual Min Gen. & Probable Gen. & Demand**

Day Peak Generation :	7607.3 MW	H 12:00	Min. Gen. at	6:00	6312 MW
Evening Peak Generation :	9660.0 MW	H 19:00	Available Max Generation		14616 MW
E.P. Demand (at gen end) :	9660.0 MW	H 19:00	Max Demand (Evening) :		10300 MW
Maximum Generation :	9660.0 MW	H 19:00	Reserve(Generation end)		4316 MW
Total Gen. (MKWH) :	184.6	System Load Factor	Load Shed		0 MW

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

Export from East grid to West grid :- Maximum	270 MW	at	20:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on 28-Oct-19  
Actual : 102.28 Ft.(MSL) , Rule curve : 108.50 Ft.(MSL)

Gas Consumed :	Total =	1084.73 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk114,465,258	Oil :	Tk156,379,115	Total : Tk309,434,312
	Coal :	Tk38,589,939			

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	3653		0		0%
Chittagong Area	0	0:00	1240		0		0%
Khulna Area	0	0:00	1111		0		0%
Rajshahi Area	0	0:00	1004		0		0%
)	0	0:00	907		0		0%
Mymensingh Area	0	0:00	732		0		0%
Sylhet Area	0	0:00	412		0		0%
Barisal Area	0	0:00	189		0		0%
Rangpur Area	0	0:00	564		0		0%
<b>Total</b>	<b>0</b>		<b>9812</b>		<b>0</b>		

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut-Down**

- 1) Barapukuria ST: Unit-1.
- 2) Sylhet-150 MW.
- 3) Ghorasal Unit-1,3 & 5
- 4) Sirajganj 225 MW Unit-2
- 5) Raozan #2
- 6) Siddirganj-335 MW
- 7) Ashuganj unit-4
- 8) Baghabari 100 MW

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

Description	Comments on Power Interruption
a) Comilla(N) 132/33 kV T4 transformer was under shut down from 09:50 to 14:25 for A/M.	
b) Kabirpur-Kaliakoir 132 kV Ckt-2 was under shut down from 10:01 to 14:30 for A/M.	
c) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 08:51 to 16:43 for A/M.	
d) Madaripur 132/33 kV T1 transformer was under shut down from 08:29 to 15:53 for A/M.	
e) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 10:10 to 19:20 for A/M.	
f) Chapainawabganj 132/33 kV T3 transformer was under shut down from 08:41 to 15:44 for A/M.	
g) Bogura-Sherpur 132 kV Ckt-2 was under shut down from 09:30 to 15:44 for A/M.	
h) Sirajganj-Sherpur 132 kV Ckt-2 was under shut down from 08:34 to 14:58 for A/M.	
i) Pabna-Ishurdi 132 kV Ckt was under shut down from 08:04 to 16:31 for A/M.	
j) Ashuganjunit-4 was shut down at 09:33 due to gas shortage.	
k) Sikalbaha 150 MW was shut down at 11:50 due to booster change over and was synchronized at 19:41.	
l) Madaripur-Faridpur 132 kV Ckt-2 was switched o at 15:08.	
m) Hathazari 230/132 kV T3 transformer tripped at 20:11 from 230 kV end showing PRD, U/V relay and was switched on at 23:12.	
n) Mymensing 132/33 kV T2 transformer & 33 kV Bus were shut down at 07:05(28/10/2019) for C/M.	
o) Chandraghona-Madunaghat 132 kV Ckt-2 was shut down at 07:14(28/10/2019) for A/M.	
p) Jamalpur 132/33 kV T3 transformer was shut down at 07:34(28/10/2019) for C/M.	
q) Rangpur 132/33 kV T2 transformer was shut down at 06:15(28/10/2019) for D/W.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle