

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

Revised

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Reporting Date : 10-Oct-19

Till now the maximum generation is :-

**12893 MW**

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

The Summary of Yesterday's	9-Oct-19	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	8864.7 MW	12:00	Min. Gen. at	7:00	6980 MW
Evening Peak Generation :	10284.0 MW	20:00	Available Max Generation		15063 MW
E.P. Demand (at gen end) :	10284.0 MW	20:00	Max Demand (Evening) :		10500 MW
Maximum Generation :	10284.0 MW	20:00	Reserve(Generation end)		4563 MW
Total Gen. (MKWH) :	211.6 n	Load Factor : 85.74%	Load Shed		0 MW

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

Export from East grid to West grid :- Maximum	124 MW	at	22:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	- MW	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	10-Oct-19				
Actual :	103.46	Ft.(MSL) ,	Rule curve :	106.81	Ft.( MSL )

Gas Consumed :	Total =	1202.93 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas</b> :	Tk139,463,072	<b>Oil</b> :	Tk257,483,126	<b>Total</b> : Tk424,737,339
	<b>Coal</b> :	Tk27,791,141			

**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) MW		
Dhaka	0	0:00	3702	0	0%
Chittagong Area	0	0:00	1257	0	0%
Khulna Area	0	0:00	1126	0	0%
Rajshahi Area	0	0:00	1017	0	0%
)	0	0:00	919	0	0%
Mymensingh Area	0	0:00	742	0	0%
Sylhet Area	0	0:00	417	0	0%
Barisal Area	0	0:00	191	0	0%
Rangpur Area	0	0:00	572	0	0%
<b>Total</b>	<b>0</b>		<b>9944</b>	<b>0</b>	

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- |                         |                          |
|-------------------------|--------------------------|
| 1) Barapukuria ST: Unit | 7) Ghorasal Unit-1,4 & 5 |
| 2) Khulna ST 110 MW     | 8) Chattogram TPP-2      |
| 3) Sikalbaha ST 60 MW   |                          |
| 4) Siddhirganj ST       |                          |
| 5) Ashuganj #3,4        |                          |
| 6) Baghabari 100 MW,    |                          |

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

Description	Comments on Power Interruption
a) Rangamati-Khagrachori 132 kV Ckt-1 was under shut down from 08:17 to 17:03 for A/M.	
b) Aminbazar-Agargaon 132 kV Ckt- 2 was under shut down at 09:55 to 13:53 for C/M.	
c) Barapukuria-Saidpur 132 kV Ckt-2 was under shut down from 10:40 to 00:43(10/10/2019) for C/M.	
d) Saidpur 132/33 kV T4 transformer was under shut down from 08:40 to 11:45 for A/M.	
e) Summit Meghnaghat CCPP GT-1 was shut down at 12:18 due to gas shortage.	
f) Ashuganj-Kishorganj 132 kV Ckt-1 tripped at 15:50 from both end showing Dist. Z1 R-phase at Kishorganj end & Dist. A-phase at Ashuganj end and was switched on at 16:20.	
g) Jamalpur 132/33 kV T4 transformer was under shut down from 22:10 to 23:43 due to red hot maintenance at 33 kV DS.	About 5 MW power interruption occurred under Jamalpur S/S area from 22:10 to 23:43.
h) Feni 132/33 kV T1 & T2 transformers tripped at 00:12(10/10/2019) sowing O/C relays due to 33 kV feeder CT burst and were switched on at 00:54,01:54(10/10/2019) respectively.	About 25 MW power interruption occurred under Feni S/S area from 00:12(10/10/2019) to 00:54(10/10/2019).

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle