

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

Revised

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Reporting Date : 1-Oct-19

Till now the maximum generation is :-

**12893 MW**

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

The Summary of Yesterday's	30-Sep-19	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	8470.7 MW	12:00	Min. Gen. at 7:00 6953 MW
Evening Peak Generation :	10426.0 MW	19:30	Available Max Generation 14965 MW
E.P. Demand (at gen end) :	10426.0 MW	19:30	Max Demand (Evening) : 10700 MW
Maximum Generation :	10426.0 MW	19:30	Reserve(Generation end) 4265 MW
Total Gen. (MKWH) :	205.6 em	Load Factor : 82.17%	Load Shed : 0 MW

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

Export from East grid to West grid :- Maximum	-30 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	1-Oct-19				
Actual :	104.49	Ft.(MSL) ,	Rule curve :	106.00	Ft.( MSL )

Gas Consumed :	Total =	1238.50 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk136,989,606	Oil :	Tk172,430,806	Total : Tk347,556,973
	Coal :	Tk38,136,561			

**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	3798	0	0%
Chittagong Area	0	0:00	1290	0	0%
Khulna Area	0	0:00	1156	0	0%
Rajshahi Area	0	0:00	1045	0	0%
)	0	0:00	944	0	0%
Mymensingh Area	0	0:00	762	0	0%
Sylhet Area	0	0:00	427	0	0%
Barisal Area	0	0:00	196	0	0%
Rangpur Area	0	0:00	587	0	0%
<b>Total</b>	<b>0</b>		<b>10206</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   | 9) Sirajganj Unit-3      |
| 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) Ishurdi-Ruppur 132 kV Ckt-1 was under shut down from 09:45 to 18:01 for D/W.	
b) Mymensingh-Jamalpur 132 kV Ckt-2 was under shut down from 08:05 to 11:18 for C/M.	
c) Madaripur 132 kV B-bus was under shut down from 09:58 to 16:58 for for D/W.	
d) Tangail 132/33 kV T2 transformer was under shut down from 08:48 to 09:43 for C/M.	
e) Kulaura 132/33 kV T2 transformer was under shut down from 11:48 to 13:56 for C/M.	
f) Kulaura 132/33 kV T1 transformer was under shut down from 08:57 to 11:47 for C/M.	
g) Barishal 132/33 kV T1 transformer tripped at 00:18 (01/10/2019) from both end showing lock out relay at 132 kV side & E/F & O/C relay at 33 kV side due to 33 kV Bakerganj PBS feeder fault and was swit	About 15 MW power interruption occurred under Barishal S/S area from 00:18 to 00:23 (01/10/2019).
00:23 (01/10/2019).	
h) Faridpur-Madaripur 132 kV Ckt-1 was shut down at 06:31 (01/10/2019) for D/W.	
i) Chandpur CCPP GT was shut down at 05:49 (01/10/2019) due to problem with gas booster.	
j) Dhamrai 132/33 kV T2 transformer was shut down at 07:52 (01/10/2019) for red hot maintenance at 33 kV bus by PBS.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle