

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

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Reporting Date : 26-May-19

Till now the maximum generation is : -

**12539 MW**

**21:00**

**Hrs**

**on**

**21-May-19**

**The Summary of Yesterday's**

25-May-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7571.0 MW	Hour :	12:00	Min. Gen. at	6:00
Evening Peak Generation :	10412.0 MW	Hour :	21:00	Available Max Generation :	14999 MW
E.P. Demand (at gen end) :	10412.0 MW	Hour :	21:00	Max Demand (Evening) :	12000 MW
Maximum Generation :	10412.0 MW	Hour :	21:00	Reserve(Generation end)	2999 MW
Total Gen. (MKWH) :	187.6	System Load Factor :	75.06%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum		-240 MW	at	1:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum					Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	26-May-19					
Actual :	72.89	Ft.(MSL)		Rule curve :	77.20	Ft.(MSL)

Gas Consumed :	Total =	1265.69 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk90,270,232	Coal :	Tk15,191,416	Oil :	Tk231,995,588	Total :	Tk337,457,236
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**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	4258		0	0%	
Chittagong Area	0	0:00	1450		0	0%	
Khulna Area	0	0:00	1300		0	0%	
Rajshahi Area	0	0:00	1175		0	0%	
Cornilla Area	0	0:00	1061		0	0%	
Mymensingh Area	0	0:00	857		0	0%	
Sylhet Area	0	0:00	476		0	0%	
Barisal Area	0	0:00	220		0	0%	
Rangpur Area	0	0:00	661		0	0%	
<b>Total</b>	<b>0</b>		<b>11458</b>		<b>0</b>		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST- Unit-1 7) Baghabari 100 MW
- 2) Khulna ST 110 MW
- 3) Sikalaha ST 60 MW
- 4) Bheramara 410 MW.
- 5) Siddhirganj ST
- 6) Ashuganj #3

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

Description	Comments on Power Interruption
a) Kabirpur 132/33 kV T2 transformer was switched on at 09:28.	
b) Kushiara 163 MW GT was synchronized at 09:33.	
c) Barisal 132/33 kV T1 transformer was under shut down from 10:08 to 11:10 for 132 kV CB problem.	
d) Bibiyana-3 GT was synchronized at 11:07.	
e) Pabna 132/33 kV T2 (New) transformer was under shut down from 09:42 to 21:52 for 33 kV loop connection.	
f) Chowmuhoni 132/33 kV T3 transformer was under shut down from 12:08 to 13:55 for CB spring test.	
g) Cumilla (N) 132/33 kV T3 transformer & associated 33 kV bus were under shut down from 12:48 to 13:43 due to red hot at 33 kV PBS feeder.	
h) Shahjibazar 330 MW GT1 was synchronized at 13:18.	
i) Barisal 132/33 kV T1 transformer was under shut down from 14:08 to 19:57 for put scaling at CB pole.	
j) Sylhet 150 MW GT tripped at 21:01 due to ventilation problem.	
k) Kabirpur 132/33 kV T1 transformer was switched on at 17:53.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle