

**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 : 30-Sep-19

The Summary of Yesterday's

	29-Sep-19	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	8624.1 MW	12:00	Min. Gen. at	7:00	7015 MW
Evening Peak Generation :	9979.0 MW	19:00	Available Max Generation		15050 MW
E.P. Demand (at gen end) :	9979.0 MW	19:00	Max Demand (Evening) :		10600 MW
Maximum Generation :	9979.0 MW	19:00	Reserve(Generation end)		4450 MW
Total Gen. (MKWH) :	207.5	System Load Factor : 86.66%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	240 MW	at	7:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A.M on	30-Sep-19				
Actual :	104.53	Ft.(MSL),	Rule curve :	105.76	Ft.(MSL)

Gas Consumed :	Total =	1199.04	MMCFD.	Oil Consumed (PDB) :				
				HSD :		Liter		
				FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk134,169,902		Oil :	Tk217,503,711	Total :	Tk389,410,127	
	Coal :	Tk37,736,514						

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	3779		0		0%
Chittagong Area	0	0:00	1284		0		0%
Khulna Area	0	0:00	1150		0		0%
Rajshahi Area	0	0:00	1039		0		0%
)	0	0:00	939		0		0%
Mymensingh Area	0	0:00	758		0		0%
Sylhet Area	0	0:00	425		0		0%
Barisal Area	0	0:00	195		0		0%
Rangpur Area	0	0:00	585		0		0%
Total	0		10155		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut-Down

- 1) Barapukuria ST; 7) Ghorasal Unit-1,4 & 5
- 2) Khuina ST 110 8) Chattogram TPP-2
- 3) Sikabaha ST 60 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) Hasnabad-Shyampur 230 kV Ckt-1 was under shut down from 08:32 to 16:45 for D/W.	
b) Amnura S/S-Chapainawabganj P/S 132 kV Ckt was under shut down from 09:36 to 11:03 for D/W.	
c) Naogaon 33 kV Bus was under shut down from 12:58 to 13:37 for C/M.	
d) After maintenance Ashuganj-225 MW CCPP GT & ST were synchronized at 18:05 & 21:14 respectively.	
e) Chuadanga 33 kV full Bus is under shut down since 06:11(30/9/19) for D/W.	
f) Ishurdi 132 kV Bus-2 is under shut down since 06:46(30/9/19) for C/M.	
g) Sylhet 132/33 kV T-1 transformer is under shut down since 07:28(30/9/19) for D/W.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle