

**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 : 25-Nov-19

The Summary of Yesterday's	24-Nov-19	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	7062.8 MW	12:00	Min. Gen. at	5:00	5500 MW
Evening Peak Generation :	8855.0 MW	19:00	Available Max Generation		14625 MW
E.P. Demand (at gen end) :	8855.0 MW	19:00	Max Demand (Evening) :		9000 MW
Maximum Generation :	8855.0 MW	19:00	Reserve(Generation end)		5625 MW
Total Gen. (MKWH) :	195.2	stem Load Factor : 91.85%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-225 MW	at	8:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A.M on	25-Nov-19				
Actual :	100.60	Ft.(MSL) ,	Rule curve :	106.60	Ft.(MSL)

Gas Consumed :	Total =	1106.41	MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk157,022,187				
		Coal :	Tk18,391,912	Oil :	Tk57,452,936	Total :	Tk232,867,035

Load Shedding & Other Information

Area	Yesterday			Today		
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)	
Dhaka	0	0:00	3187	0	0%	
Chittagong Area	0	0:00	1078	0	0%	
Khulna Area	0	0:00	965	0	0%	
Rajshahi Area	0	0:00	872	0	0%	
Mymensingh Area	0	0:00	788	0	0%	
Sylhet Area	0	0:00	636	0	0%	
Barisal Area	0	0:00	363	0	0%	
Rangpur Area	0	0:00	164	0	0%	
Total	0		8544	0	0%	

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-2,3,4,5
- 4) Ashuganj unit-4 & 5
- 5) Chandpur CAPP ST
- 6) Sylhet 150 MW
- 7) Sirajganj unit-2
- 8) Barapukuria ST: unit-2

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

Description	Comments on Power Interruption
a) Aminbazar 230/132 kV Tr-3 transformer was under shut down from 08:41 to 16:57 for A/M.	
b) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 09:12 to 16:38 for A/M.	
c) Hariapur 230/132 kV Tr-1 transformer was under shut down from 09:52 to 14:46 for A/M.	
d) Manikganj 132/33 kV T-3 & T-4 transformer along with Kabirpur Ckt-1 were under shut down from 08:37 to 16:42 for A/M.	
e) Ashuganj-Shahzibazar 132 kV Ckt-3 tripped at 10:49 from both end showing dist Z2 at Shahzibazar end and L-1,L-2,L-3 trip, dist Z1 at 3-phase of Ashuganj end and was switched on at 20:14.	
f) Ashuganj 230/132 kV OAT-12 tripped along with 132 kV Bus coupler at 10:49 showing master trip, REF at 230 kV side and TCSR-1, master trip at 132 kV side and E/F at 132 kV and 132 kV bus coupler CB closed on at 11:17 and transformer still under checking.	
g) Uttara third phase 132/33 kV T-1 transformer was under shut down from 11:04 to 14:48 for A/M.	
h) Bakulia-Sikalbaha 132 kV Ckt-2 was under shut down from 08:33 to 13:12 for A/M.	
i) Rangpur-Saidpur 132 kV Ckt-1 was shut down at 08:50 for A/M.	
j) Bagerhat 132/33 kV T-3 transformer was under shut down from 08:08 to 16:26 for A/M.	
Gallamari 132/33 kV T-2 transformer was under shut down from 09:27 to 16:38 for A/M.	
k) Jhenaidah-Magura 132 kV Ckt-1 was under shut down from 08:01 to 16:43 for A/M.	
l) Bogura(o)-Mahasthangarh 132 kV Ckt-2 was switched on at 11:40 after Re-conducting work.	
m) Ghorashal-Ashuganj 132 kV Ckt-1 was under shut down from 09:40 to 17:14 for A/M.	
n) Mirpur 132/33 kV T-1 transformer was under shut down from 09:20 to 18:02 for A/M.	
o) Tangail 132/33 kV T-3 transformer was under shut down from 08:20 to 16:20 for A/M.	
p) Netrokona 132/33 kV T-2 transformer was under shut down from 08:05 to 16:10 for A/M.	
q) Bibiyana 400/230 kV ICT-1 was under shut down from 08:28 to 16:21 for A/M.	
r) Sonargaon-Hariapur 132 kV Ckt-1 was under shut down from 07:55 to 15:26 for A/M.	
s) Rajshahi 132 kV Grid-Rajshahi PPP 132 kV Ckt was under shut down from 09:33 to 16:02 for A/M.	
t) Bheramara HVDC-Ishurdi 230 kV Ckt-2 was under shut down from 09:21 to 16:20 for A/M.	
u) Bogura-Mahasthangarh 132 kV Ckt-2 along with Bogura 132 kV auxiliary bus was under shut down from 13:04 to 15:16 for C/M.	
v) Sikalbaha 132/33 kV T-4 transformer was under shut down from 07:00(25/11/2019) to 09:40 for D/W by PDB.	About 10 MW power interruption occurred under Sikalbaha S/S area from 07:00(25/11/2019) to 09:40.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle