

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

QF-LDC-08
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Reporting Date : 9-Mar-20

Till now the maximum generation is : -

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's		8-Mar-20	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8004.9 MW		12:00	Min. Gen. at 5:00	6272 MW
Evening Peak Generation :		9578.0 MW		19:30	Available Max Generation	14766 MW
E.P. Demand (at gen end) :		9578.0 MW		19:30	Max Demand (Evening) :	9800 MW
Maximum Generation :		9578.0 MW		19:30	Reserve(Generation end)	4966 MW
Total Gen. (MKWH) :		185.1	System Load Factor :	80.51%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-282 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	9-Mar-20					
Actual :	88.27	Ft.(MSL) ,	Rule curve :	91.72	Ft.(MSL)	

Gas Consumed :	Total =	1150.02 MMCFD.	Oil Consumed (PDB) :			
				HSD :		Liter
				FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk131,265,194				
	Coal :	Tk41,622,377	Oil :	Tk128,846,174	Total :	Tk301,733,745

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)		
Dhaka	0	0:00	3444	0	0	0%
Chittagong Area	0	0:00	1168	0	0	0%
Khulna Area	0	0:00	1045	0	0	0%
Rajshahi Area	0	0:00	944	0	0	0%
Cumilla Area	0	0:00	854	0	0	0%
Mymensingh Area	0	0:00	689	0	0	0%
Sylhet Area	0	0:00	390	0	0	0%
Barisal Area	0	0:00	177	0	0	0%
Rangpur Area	0	0:00	531	0	0	0%
Total	0		9243	0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-2.
- 2) Siddhirganj 210 MW
- 3) Ghorasal Unit-2,3 & 5.
- 4) Baghabari 100 MW & 71 MW
- 5) Ashuganj unit-3,5
- 6) Sirajganj unit-2,3
- 7) Siddhirganj 335 MW
- 8) Kaptai-2,3,5
- 9) Bhola CCPP GT-2&STG

Additional Information of Mac a

Description	Comments on Power Interruption
a) Kishoreganj-Ashuganj 132 kV Ckt-2 was under shut down from 10:00 to 17:29 for D/W.	
b) Kishoreganj 132/33 kV T-2 transformer was under shut down from 08:14 to 17:52 for D/W.	
c) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 11:45 to 16:18 for D/W.	
d) Hathazari 230/132 kV MT02 transformer was shut down from 11:13 to 11:19 due to isolator problem.	
e) After project work Hathazari 230 kV Bus-01 was switched on at 11:22.	
f) Kallyanpur 132/33 kV T-1 transformer was shut down at 12:45 for C/M..	
g) Rangpur 132/33 kV T-1 transformer was under shut down from 12:55 to 15:30 for C/M.	
h) After maintenance Sikalbaha-225 MW CCPP STG was synchronized at 12:54.	
i) Ashuganj(S) tripped at 10:18 due to flame monitoring fault.	
j) Uttara 132/33 kV T-3 transformer tripped at 20:40 showing O/C, E/F.	
k) Chattak 132/33 kV T-1 transformer tripped at 21:01 due to 33 kV Sylhet feeder fault.	
l) Bhola CCPP GT-1&ST tripped at 01:01(09/03/2020) due to tripping of compartment cooling fan.	
m) Ashuganj(S) CCPP GT was synchronized at 01:47(09/03/2020).	
n) Barisal-Patuakhali 132 kV Ckt was shut down at 06:52(09/03/2020) for D/W.	About 30 MW power interruption has been occurring under Patuakhali S/S area from 06:52(09/03/2020).
o) Madaripur 132/33 kV T-3 transformer was shut down at 07:03(09/03/2020) for D/W.	
p) Ashuganj(S) CCPP ST was synchronized at 07:42(09/03/2020).	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle