

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

QF-LDC-08
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Reporting Date : 11-Feb-20

Till now the maximum generation is :-

12893 MW

21:00 Hrs

on 29-May-19

The Summary of Yesterday's		10-Feb-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	7657.5	MW	12:00		Min. Gen. at	4:00 5670 MW
Evening Peak Generation	:	9172.0	MW	19:00		Available Max Generation	14337 MW
E.P. Demand (at gen end)	:	9172.0	MW	19:00		Max Demand (Evening)	9200 MW
Maximum Generation	:	9172.0	MW	19:00		Reserve(Generation end)	5137 MW
Total Gen. (MKWH)	:	176.3	stem Load Factor	80.09%		Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-465	MW	at	6:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 11-Feb-20

Actual : 92.72 Ft.(MSL) , Rule curve : 95.60 Ft.(MSL)

Gas Consumed :	Total =	1067.30	MMCFD.	Oil Consumed (PDB) :		
					HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk119,094,651				
	Coal :	Tk32,601,837	Oil :	Tk134,215,474	Total :	Tk285,911,961

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3231	0	0%
Chittagong Area	0	0:00	1093	0	0%
Khulna Area	0	0:00	979	0	0%
Rajshahi Area	0	0:00	884	0	0%
)	0	0:00	799	0	0%
Mymensingh Area	0	0:00	645	0	0%
Sylhet Area	0	0:00	367	0	0%
Barisal Area	0	0:00	166	0	0%
Rangpur Area	0	0:00	497	0	0%
Total	0		8662	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-2.
- 2) Shajibazar 330 MW GT-1
- 3) Ghorasal Unit-3,5
- 4) Baghabari 100 MW & 71 MW
- 5) Ashuganj unit-3,4
- 6) Sirajganj unit-2,3
- 7) Summit Meghnaghat GT-1

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

Description	Comments on Power Interruption
a) Sikalbaha 230/132 kV T-2 transformer was under shut down from 10:17 to 12:26 for project work.	
b) Saver-Aminbazer 132 kV Ckt-2 was under shut down from 09:41 to 17:40 for A/M.	
c) Munshiganj S/S-Banco P/P 33 kV Ckt was under shut down from 10:08 to 15:25 for C/M.	
d) Kishoreganj 132/33 kV T-1 transformer was under shut down form 11:12 to 15:02 for A/M.	
e) Bheramara-Faridpur 132 kV Ckt-1 was under shut down from 10:16 to 11:50 for C/M.	
f) Barisal-Bhola 230 kV Ckt-2 was switched on at 11:59.	
g) Saidpur-Rangpur 132 kV Ckt-2 was switched on at 08:55.	
h) Bibiyana 400/230 kV T2 transformer was under shut down from 10:26 to 12:30 for D/W.	
i) AES Haripur 260 MW CCPP ST was synchronized at 08:57.	
j) Bhola CCPP GT-2 was synchronized at 11:44.	
k) Kustia 132/33 kV T-1 transformer was under shut down form 14:18 to 14:41 due to oil leakage maintenance at 33 kV end.	
l) Kishoreganj 132/33 kV T-2 transformer was under shut down form 15:03 to 17:07 for A/M.	
m) Noapara 132/33 kV T-1 transformer & 33 kV Bus were under shut down form 15:18 to 16:32 due to red hot maintenance at 33 kV bus loop.	
n) Ghorasal unit-4 was synchronized at 16:55.	
o) Kishoreganj 132/33 kV T-2 transformer was shut down at 07:05(11/02/2020) due to tan delta test.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle