

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

Revised

QF-LDC-08
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Till now the maximum generation is :- 12893 MW 21:00 Hrs on 29-May-19		Reporting Date : 23-Nov-19	
The Summary of Yesterday's 22-Nov-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5725.9 MW	Hour :	12:00
Evening Peak Generation :	7886.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	7886.0 MW	Hour :	19:00
Maximum Generation :	7886.0 MW	Hour :	19:00
Total Gen. (MKWH) :	150.3	System Load Factor :	79.42%
		Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum	-170 MW	at 8:00	Energy MKWHR.
Import from West grid to East grid :- Maximum	-	at -	Energy - MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on 23-Nov-19	Actual : 100.70 Ft.(MSL)	Rule curve : 106.80 Ft.(MSL)
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Gas Consumed : Total = 967.09 MMCFD.	Oil Consumed (PDB) :	HSD : Liter	FO : Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk110,648,065	Oil : Tk16,474,659	Total : Tk157,540,104
	Coal : Tk30,417,381		

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0.00	3016	0	0%
Chittagong Area	0	0.00	1019	0	0%
Khulna Area	0	0.00	912	0	0%
Rajshahi Area	0	0.00	823	0	0%
)	0	0.00	744	0	0%
Mymensingh Area	0	0.00	601	0	0%
Sylhet Area	0	0.00	345	0	0%
Barisal Area	0	0.00	155	0	0%
Rangpur Area	0	0.00	463	0	0%
Total	0	0.00	8078	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
- 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) Sikalbaha 132/33 kV T2 transformer was under shut down from 07:05 to 11:05 for C/M.	About 10 MW power interruption occurred under Sikalbaha S/S area from 07:05 to 11:05.
b) Bheramara 230/132 kV T2 transformer was under shut down from 08:08 to 16:59 for A/M.	
c) Siddhirganj-Maniknagar 230 kV Ckt-1 was under shut down from 08:42 to 12:37 for C/M.	
d) Jhenaidah-Chuadanga 132 kV Ckt-1 was under shut down from 08:37 to 15:31 for A/M.	About 30 MW power interruption occurred under Jhenaidah S/S area from 08:37 to 15:31.
e) Faridpur-Madaripur 132 kV Ckt-1 & 2 were shut down at 10:12 for D/W and were switched on at 16:06, 15:45 respectively.	
f) Bogura 132 kV reserve Bus was under shut down from 07:54 to 12:43 for D/W.	
g) Maniknagar-Narinda 132 kV Ckt-1 was under shut down from 09:16 to 17:01 for A/M.	
h) Maniknagar-Bangabhaban 132 kV Ckt-1 was shut down at 09:59 for A/M.	
i) Gallamari 132/33 kV T2 transformer was under shut down from 12:07 to 16:36 due to oil leakage maintenance.	
j) Ashuganj 230 kV Bus-2 was switched on at 09:45.	
k) Gopalganj 400 kV-Faridpur 132 kV Ckt-2 was switched on at 15:53.	
l) Gopalganj 400 kV-Madaripur 132 kV Ckt-2 was switched on at 16:02.	
m) Gopalganj 400 kV-Faridpur 132 kV Ckt-1 was switched on at 16:22.	
n) Gopalganj 400 kV-Madaripur 132 kV Ckt-1 was switched on at 16:23.	
o) Barapukuria Unit-2 was shut down at 23:42 for low demand.	
p) Kushiara 163 MW was shut down at 05:20(23/11/2019) for low demand.	
q) Rajshahi-Amnura 132 kV Ckt was shut down at 06:31(23/11/2019) for D/W	About 45 MW power interruption occurred under Amnura, Chapainawabganj S/S area from 06:31(23/11/2019) to till.
r) Rajshahi-Chapainawabganj 132 kV Ckt was shut down at 06:31(23/11/2019) for D/W	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle