

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

QF-LDC-08
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Bill now the maximum generation is :- 11623 MW		19:30 Hrs on 19-Sep-18	Reporting Date : 9-Feb-19
The Summary of Yesterday's		8-Feb-19	Generation & Demand
Today's Actual Min Gen. & Probable Gen. & Demand		19-Sep-18	5:00
Day Peak Generation :	5952.9 MW	Hour :	12:00
Evening Peak Generation :	7853.0 MW	Hour :	19:00
E.P. Demand (at gen end) :	7853.0 MW	Hour :	19:00
Maximum Generation :	7853.0 MW	Hour :	19:00
Total Gen. (MKWH) :	149.4	System Load Factor :	79.28%
		Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- Maximum		-600 MW	at 1:00
Import from West grid to East grid :- Maximum		MW	at -
			Energy
			MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on	9-Feb-19		
Actual :	94.06 Ft.(MSL)	Rule curve :	95.88 Ft.(MSL)

Gas Consumed :	Total = 940.28 MMCFD.	Oil Consumed (PDB) :	
		HSD :	Liter
		FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk81,065,869	Oil : Tk90,779,550	Total : Tk185,964,141
	Coal : Tk14,118,722		

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	0:00	Estimated Demand (S/S end) MW	Estimated Shedding (S/S end) MW
Dhaka	0	0:00	3126	0
Chittagong Area	0	0:00	1057	0
Khulna Area	0	0:00	946	0
Rajshahi Area	0	0:00	854	0
Comilla Area	0	0:00	772	0
Mymensingh Area	0	0:00	623	0
Sylhet Area	0	0:00	356	0
Barisal Area	0	0:00	161	0
Rangpur Area	0	0:00	481	0
Total	0	0:00	8376	0

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
Nil	1) Barapukuria ST. Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-1,3,4,5 4) Tongi GT 5) Haripur GT-1,2 6) Siddhirganj ST 210 MW 7) Bhagabari 71 MW,100 MW 8) Sikalbaha 150MW Peaking
	09) Ashuganj #4 & 5 10) Haripur-412 MW CCPP ST 11) Siddhirganj Peaking 210 MW 12) Sikalbaha 225 MW

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

Description	Comments on Power Interruption
a) Haripur-Ullon 132 kV Ckt-2 (Siddhirganj & Maniknagar) was under shut down from 08:24 to 17:12 for A/M.	
b) Rampura-Mogbazar 132 kV Ckt-1 was under shut down at 08:34 but withdrawn at 09:14 for Red Hot at Ckt-2.	
c) Rampura-Mogbazar 132 kV Ckt-2 was under shut down from 09:16 to 18:24 for attend Red Hot at Mogbazar end.	
d) Hathazari 230/132 kV MT1 transformer was under shut down from 09:45 to 10:41 for C/M.	
e) Madaripur 33 kV bus of 132/33 kV T2 transformer was under shut down from 08:12 to 11:40 for C/M.	About 12 MW Power interruption occurred under Madaripur S/S area from 08:12 to 11:40.
f) Joldhaka 132/33 kV T1 transformer was under shut down from 11:15 to 17:40 for SAS work.	
g) Mongla 132/33 kV T1 transformer was under shut down from 08:57 to 13:09 for A/M.	About 20 MW Power interruption occurred under Mongla S/S area from 08:57 to 13:09.
h) Ashuganj (N) 450 MW CCPP GT tripped at 13:12 due to shut off valve of NG line malfunction and synchronized at 20:59.	
i) Bogura-Nator 132 kV Ckt-1 was shut under down from 10:10 to 16:18 for safety to work at Bogura S/S.	
j) Bogura (old) 132 kV auxiliary bus was under shut down from 10:01 to 14:45 for D/W.	
k) Bogura (old) 132 kV main bus was under shut down from 15:30 to 22:37 for D/W.	
l) Dohazari-Sikalbaha 132 kV Ckt-1 was under shut down from 18:05 to 18:34 for load capacity test of Ckt.	
m) Dohazari-Sikalbaha 132 kV Ckt-2 was under shut down from 18:35 to 19:12 for load capacity test of Ckt.	
n) Kishoreganj 132/33 kV T1 transformer was shut down at 07:20(09/02/2019) for A/M.	
o) Ashuganj (N) 450 MW CCPP ST synchronized at 07:20(09/02/2019).	
p) Barishal-Bhandaria 132 kV Ckt-1 was shut down at 07:47(09/02/2019) for C/M.	

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Dispatch Circle
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