

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

QF-LDC-08
Page -1

Reporting Date : 11-Mar-19

Till now the maximum generation is : -

11623 MW

19:30 Hrs on 19-Sep-18

The Summary of Yesterday's 10-Mar-19 **Generation & Demand** **Today's Actual Min Gen. & Probable Gen. & Demand**

Day Peak Generation :	7567.1 MW	12:00	Min. Gen. at 5:00	6023 MW
Evening Peak Generation :	9369.0 MW	19:30	Available Max Generation	12950 MW
E.P. Demand (at gen end) :	9369.0 MW	19:30	Max Demand (Evening) :	9500 MW
Maximum Generation :	9369.0 MW	19:30	Reserve(Generation end)	3450 MW
Total Gen. (MKWH) :	217.1	System Load Factor : 96.57%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-500 MW	at 8:00	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-Mar-19	90.71	Ft.(MSL) ,	Rule curve : 91.56	Ft.(MSL)

Gas Consumed :	Total = 1192.07 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk128,143,579	Oil : Tk90,399,193	Total : Tk232,724,412
	Coal : Tk14,181,640		

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW	MW		MW	
Dhaka	0	0:00	3322	0	0%
Chittagong Area	0	0:00	1125	0	0%
Khulna Area	0	0:00	1007	0	0%
Rajshahi Area	0	0:00	910	0	0%
Comilla Area	0	0:00	822	0	0%
Mymensingh Area	0	0:00	664	0	0%
Sylhet Area	0	0:00	377	0	0%
Barisal Area	0	0:00	171	0	0%
Rangpur Area	0	0:00	512	0	0%
Total	0	8911	0	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-1,2 2) Khulna ST 110 MW 3) Ghorasal Unit-3,4 4) Bhagabari 100 MW 5) Sikalbaha 150MW Peaking 6) Haripur 360 MW 7) Ashuganj #5 8) Summit Meghnaghat 305 MW 9) Haripur GT-1 10) Shajibazar 330 MW GT-2

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

Description	Comments on Power Interruption
a) Faridpur 132/33 kV T2 transformer was under shut down from 09:07 to 13:18 for C/M.	
b) Ramganj 132/33 kV T1 transformer was under shut down from 09:58 to 12:54 for D/W.	
c) Aminbazar 230 kV bus-1 was under shut down since at 11:04 for A/M.	
d) Shyampur(old)-Shyampur (new)S/S 132 kV Ckt-1 was under shut down from 10:43 to 20:14 of old S/S end.	About 60 MW power interruption occurred under Shyampur S/S area 10:43 to 20:14.
e) Comilla(S) 132/33 kV T3 transformer was under shut down from 09:23 to 11:43 for ten delta test.	
f) Ramganj 132/33 kV T2 transformer was under shut down from 12:55 to 18:57 for D/W.	About 20 MW power interruption occurred under Ramganj S/S area 12:55 to 18:57.
g) After maint Hasnabad 132/33 kV T-2 transformer was switched on at 12:48.	
h) After maint Bibiyana # 3 was synchronized at 10:42 and shut down at 19:10.	
i) Rangpur-Lalmonirhat 132 kV Ckt tripped at 12:58 from Lalmonirhat end showing CB air press switched on at 16:02.	About 60 MW power interruption occurred under Lalmonirhat S/S area 12:58 to 16:02.
j) Siddhirganj 335 MW CCPP GT was shut down at 13:56 due to gas buster problem and was again shut down at 02:28 due to DP high.	
k) After maint Hasnabad 132/33 kV T-1 transformer was switched on at 23:26.	
l) Haripur-Ullon 132 kV Ckt tripped at 02:28(11/3/19) from both end showing dist Z1 from both end .	
m) Sylhet-Fenchuganj 132 kV Ckt tripped at 02:39 showing dist Z1,R phase from Fenchuganj end & dist Z2, A phase at Bianibazar end and was switched on at 03:02.	

**Sub Divisional Engineer
Network Operation Division**

**Executive Engineer
Network Operation Division**

**Superintendent Engineer
Load Dispatch Circle**