

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

Revised

QF-LDC-08
Page -1

Reporting Date : 12-Sep-19

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

The Summary of Yesterday's	11-Sep-19	Generation & Demand	21:00 Hrs on 29-May-19	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	10061.0 MW	12:00	Min. Gen. at	8:00 8450 MW
Evening Peak Generation :	12321.0 MW	20:00	Available Max Generation	14911 MW
E.P. Demand (at gen end) :	12321.0 MW	20:00	Max Demand (Evening) :	12200 MW
Maximum Generation :	12321.0 MW	20:00	Reserve(Generation end)	2711 MW
Total Gen. (MKWH) :	251.6 m	Load Factor : 85.08%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-260 MW	at	20:00	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	12-Sep-19				
Actual :	104.61	Ft.(MSL) ,	Rule curve :	101.53	Ft.(MSL)

Gas Consumed :	Total =	1348.08 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk151,976,095	Oil :	Tk486,984,172	Total :	Tk676,541,820
	Coal :	Tk37,581,554				

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	4295	0	0%
Chittagong Area	0	0:00	1463	0	0%
Khulna Area	0	0:00	1311	0	0%
Rajshahi Area	0	0:00	1185	0	0%
)	0	0:00	1071	0	0%
Mymensingh Area	0	0:00	864	0	0%
Sylhet Area	0	0:00	480	0	0%
Barisal Area	0	0:00	222	0	0%
Rangpur Area	0	0:00	666	0	0%
Total	0		11559	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- | | |
|-------------------------|-----------------------|
| 1) Barapukuria ST: Unit | 7) Ghorashal Unit-3,7 |
| 2) Khulna ST 110 MW | 8) Sirajganj Unit-2 |
| 3) Sikalbaha ST 60 MW | 9) Ashuganj #3 |
| 4) Siddhirganj ST | 10) Sylhet-150 MW |
| 5) Ashuganj #4 | |
| 6) Baghabari 100 MW | |

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

Description	Comments on Power Interruption
a) Jhenaidah-Magura 132 kV Ckt-2 was shut down at 09:34 for D/W.	
b) HVDC 400 kV Shunt Reactor 10CF 21 was shut down at 10:16 for C/M.	
c) Kabirpur-Kaliakoir 132 kV Ckt-1 tripped at 10:09 from both ends showing protection trip at Kabirpur end & Dist. Z1 at Kaliakoir end and was switched on at 10:25.	
d) Madhumati 100 MW was under shut from 08:51 to 17:14 due to CM at Gopalganj S/S.	
e) Chatak 33 kV bus under 132/33 kV T3 transformer was under shut down from 10:34 to 16:38 for replacing Breaker of 33 kV PBS feeder.	
f) Bibiyana-Shahjibazar 230 kV Ckt-2 was under shut down from 10:42 to 14:39 for project work.	
g) Ghorashal-Joydebpur 132 kV Ckt-1 was under shut down from 13:21 to 14:41 for removing polythin hanging near tower #84.	
h) Baghabari 71 MW was shut down at 14:12 due to low gas pressure.	
i) Chandpur CCPP 150 MW ST was synchronized at 15:52.	
j) Bibiyana 230 kV Dia-3 was charged at 23:40.	
k) Siddhirganj 335 MW was shut down at 03:59(12/09/2019) due to low gas pressure.	
l) Tongi-Gazipur Summit-2- Kaliakoir 230 kV Ckt was shut down at 06:19(12/09/2019) for maintenance work at power plant(Gazipur Summit-2).	
m) Sirajganj-Baghabari 132 kV express line was shut down at 06:25(12/09/2019) for C/M.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle