

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

QF-LDC-08

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Reporting Date : 8-Oct-18

Till now the maximum generation is :-

11623 MW

19:30 Hrs on 19-Sep-18

The Summary of Yesterday's	7-Oct-18	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	9086.3 MW	12:00	Min. Gen. at 8:00 : 7631 MW
Evening Peak Generation :	11400.0 MW	19:30	Available Max Generation : 12835 MW
E.P. Demand (at gen end) :	11400.0 MW	19:30	Max Demand (Evening) : 11700 MW
Maximum Generation :	11400.0 MW	19:30	Reserve(Generation end) : 1135 MW
Total Gen. (MKWH) :	228.2	System Load Factor : 83.42%	Load Shed : 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-540 MW	at 2:00	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	8-Oct-18
Actual : 102.56 Ft.(MSL)	Rule curve : 106.63 Ft.(MSL)

Gas Consumed : Total = 1221.92 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
		FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk103,226,063	Coal : Tk14,158,866	Oil : Tk451,852,560	Total : Tk569,237,489
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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) MW		
Dhaka	0	0:00	4104	0	0%
Chittagong Area	0	0:00	1397	0	0%
Khulna Area	0	0:00	1252	0	0%
Rajshahi Area	0	0:00	1131	0	0%
Comilla Area	0	0:00	1022	0	0%
Mymensingh Area	0	0:00	825	0	0%
Sylhet Area	0	0:00	460	0	0%
Barisal Area	0	0:00	212	0	0%
Rangpur Area	0	0:00	636	0	0%
Total	0	11038	0	0	0

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

Nil

- | | |
|-----------------------------|--------------------------------|
| 1) Barapukuria ST: Unit-1,2 | 9) Siddhirganj 210 MW ST |
| 2) Khulna ST 110 MW | 10) Kaptai #5 |
| 3) Ghorasal Unit-3,4 | 11) Siddhirganj CAPP-335 MW |
| 4) Baghabari 100 MW | 12) Sylhet-150 MW |
| 5) Tongi GT | 13) Santahar-50 MW |
| 6) Ashuganj Midland 51 MW | 14) Sirajganj unit-3 255 MW |
| 7) Baghabari-71 MW | 15) Ashuganj (Precision) 55 MW |
| 8) Haripur GT-1,2 | |

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

Description

Comments on Power Interruption

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|---|--|
| a) Faridpur-Madaripur 132 kV Ckt-1 was shut down from 08:44 to 16:26 for A/M. | |
| b) Chapainawabganj 132/33 kV T2 transformer was under shut down from 08:20 to 15:34 for A/M. | |
| c) Rangpur 132/33 kV T2 transformer was under shut down from 08:12 to 13:23 for A/M. | |
| d) Saidpur 132/33 kV T4 transformer was under shut down from 08:35 to 18:12 for A/M. | |
| e) Netrokona 132/33 kV T1 transformer was under shut down from 13:10 to 14:45 due to maintenance of hot temperature at 33 kV R-phase CT point clamp. | |
| f) Khulna(S)-Satkhira 132 kV Ckt-2 tripped at 09:56 from both end showing distance L2,L3 pick up at Khulna(S) end & dist A,B,C Z1 at Satkhira end and was switched on at 10:08. | |
| g) Hathazari 230 kV bus -2 was under shut down from 06:50 to 07:40(08/10/18) due to red hot maint at B-phase 230 kV Bus isolator. | |
| h) Hasnabad 33 kV full bus is under shut down since 07:33(08/10/18) due to About 135 MW Power interruption occurred under Hasnabad, S/S areas since 07:33 (08/10/2018). | |
| i) Bogra 132 kV bus-1 & 2 were under shut down since 07:15(08/10/18) due to D/W by confidence P/P. | |
| k) Chandragona-Khagrachori 132 kV Ckt-1 was shut down since 07:16(08/10/2018) for D/W. | |
| l) Madunaghat 132 kV bus breaker was under shut down from 07:19 to 09:22(08/10/2018) due to destroying hive. | |

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle