

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

QF-LDC-08
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Reporting Date : 18-Jun-20

Till now the maximum generation is :-

12893 MW **21:00 Hrs** **on 29-May-19**

The Summary of Yesterday's	17-Jun-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9118.2 MW	12:00	Min. Gen. at	7:00
Evening Peak Generation :	10355.0 MW	21:00	Available Max Generation	15025 MW
E.P. Demand (at gen end) :	10355.0 MW	21:00	Max Demand (Evening) :	10700 MW
Maximum Generation :	10574.0 MW	1:00	Reserve(Generation end)	4325 MW
Total Gen. (MKWH) :	225.9 n	Load Factor : 89.03%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-124 MW	at	19:30	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 18-Jun-20
Actual : 83.00 Ft.(MSL) , Rule curve : 80.49 Ft.(MSL)

Gas Consumed : Total = 1141.57 MMCFD. Oil Consumed (PDB) :
HSD : Liter
FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :
Gas : Tk157,215,529
Coal : Tk75,021,047 Oil : Tk323,859,371 Total : Tk556,095,947

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	3821	0	0%
Chittagong Area	0	0:00	1299	0	0%
Khulna Area	0	0:00	1163	0	0%
Rajshahi Area	0	0:00	1051	0	0%
Cumilla Area	0	0:00	950	0	0%
Mymensingh Area	0	0:00	767	0	0%
Sylhet Area	0	0:00	430	0	0%
Barisal Area	0	0:00	197	0	0%
Rangpur Area	0	0:00	591	0	0%
Total	0		10269	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: Unit-1,2
- 2) Bibiyana #3
- 3) Ghorasal Unit-2,3,4,5.
- 4) Ashuganj unit-4,5
- 5) Bholo-225 MW GT-2
- 6) Kaptai-2,4
- 7) Raozan # 2
- 8) Baghabari 71 & 100 MW
- 9) Sirajganj #1

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

Description

Comments on Power Interruption

- | | |
|---|---|
| a) Haripur-Ullon 132 kV Ckt was under shut down from 08:10 to 16:20 for R/H maintenance at Haripur end. | |
| b) Ashuganj-Sirajganj 230 kV Ckt-1 was under shut down from 10:47 to 12:09 to remove kite. | |
| c) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down from 10:48 to 12:11 to remove kite. | |
| d) Bashundhara 132/33 kV GT1 transformer was shut down at 10:40 for D/W. | |
| e) Aminbazar-Kallyanpur 132 kV Ckt-1 was under shut down from 08:25 to 16:46 for C/M. | |
| f) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 08:24 to 12:58 for C/M. | |
| g) Sunamganj 132/33 kV T1 transformer was under shut down from 09:01 to 11:08 for R/H maintenance at 33 kV bus isolator. | |
| h) Rampura S/S (New) 132 kV Bus-2 was energized at 11:32. | |
| i) Jhenaidah 132/33 kV T1 & T2 transformer tripped at 11:39 showing E/F, O/C and were switched on at 11:52(T1) & 11:53(T2). | About 60 MW power interruption occurred under Jhenaidah S/S area from 11:39 to 11:52. |
| j) Rampura 230/132/33 kV ATR-01(225/300 MVA) new transformer was charged at 15:17. | |
| k) Ashuganj-Sirajganj 230 kV Ckt-2 tripped at 04:08(18/06/2020) from both ends showing Dist. R, S,T, Z1(143.3 km) at Sirajganj end & Dist R, S,T Z2 at Ashuganj end and was switched on at 04:36(18/06/2020). | |
| l) Ashuganj-Sirajganj 230 kV Ckt-2 tripped at 04:36(18/06/2020) from Sirajganj ends showing Dist. R, S,T, Z2(141.5 km). | |

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle