

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

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Reporting Date : 1-Aug-20

Till now the maximum generation is :-

**12893 MW**

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

The Summary of Yesterday's	31-Jul-20	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7640.3 MW	12:00	Min. Gen. at 8:00	7182 MW
Evening Peak Generation :	10415.0 MW	21:00	Available Max Generation	15135 MW
E.P. Demand (at gen end) :	10415.0 MW	21:00	Max Demand (Evening) :	9500 MW
Maximum Generation :	10539.0 MW	22:00	Reserve(Generation end)	5635 MW
Total Gen. (MKWH) :	215.8	tem Load Factor : 85.32%	Load Shed :	0 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	-207 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	1-Aug-20
Actual : 89.70 Ft.(MSL) ,	Rule curve : 89.00 Ft.(MSL)

Gas Consumed :	Total = 1086.88 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk157,472,271	Oil : Tk228,912,937	Total : Tk455,501,890
	Coal : Tk69,116,682		

**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	3410	0	0%
Chittagong Area	0	0:00	1156	0	0%
Khulna Area	0	0:00	1035	0	0%
Rajshahi Area	0	0:00	935	0	0%
Cumilla Area	0	0:00	845	0	0%
Mymensingh Area	0	0:00	682	0	0%
Sylhet Area	0	0:00	386	0	0%
Barisal Area	0	0:00	176	0	0%
Rangpur Area	0	0:00	526	0	0%
<b>Total</b>	<b>0</b>		<b>9149</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down

**Forced Shut- Down** 10) Haripur-412 MW.

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

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

**Description**

**Comments on Power Interruption**

- |  |   |
|--|---|
| a) Chowmuhoni 132/33 kV T-3 transformer was under shut down from 09:17 to 11:08 for C/M.   |   |
| b) Halishahar-Rampur 132 kV Ckt-1 was under shut down from 08:03 to 11:16 for R/H maint. at B-phase, CT loop.                                |   |
| c) Baghabari 71 MW synchronized at 12:59.  |   |
| d) Siddhirganj GT-2 synchronized at 14:23.   |   |
| e) Sherpur-Sirajganj 132 kV Ckt-2 tripped at 14:15 showing Dist. Y,B,Z1 at Bogura end and TCR at Sirajganj end and was switched on at 14:45. |   |
| f) Comilla(s)-Tripura 132 kV Ckt-1 tripped at 14:35 from Tripura end showing master trip relay at Tripura end and was switched on at 15:04.  |   |
| g) Rajshahi 132/33 kV T-2 transformer was under shut down from 02:40(01/8/2020) to 03:46 for R/H maint. at 132 kV CT bushing.                | About 35 MW power interruption occurred under Rajshahi S/S area from 02:40(01/8/2020) to 03:46. |

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle