

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

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Till now the maximum generation is : -

**12893 MW**

21:00 Hrs on 29-May-19  
Reporting Date : 29-Apr-20

The Summary of Yesterday's		28-Apr-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6279.8 MW	Hour :	12:00	Min. Gen. at	6:00	4783 MW	
Evening Peak Generation :	7640.0 MW	Hour :	21:00	Available Max Generation :		15152 MW	
E.P. Demand (at gen end) :	7640.0 MW	Hour :	21:00	Max Demand (Evening) :		9000 MW	
Maximum Generation :	7640.0 MW	Hour :	21:00	Reserve(Generation end)		6152 MW	
Total Gen. (MKWH) :	155.8	System Load Factor :	84.94%	Load Shed		0 MW	

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

Export from East grid to West grid :- Maximum		-370 MW	at	3:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	at	-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	29-Apr-20					
Actual :	78.84	Ft.(MSL) ,	Rule curve :	82.40	Ft.( MSL)	

Gas Consumed :	Total =	1034.22	MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk144,251,846		Oil :	Tk17,297,317	Total :	Tk213,521,216
	Coal :	Tk51,972,053					

**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	3185	0	0%
Chittagong Area	0	0:00	1077	0	0%
Khulna Area	0	0:00	964	0	0%
Rajshahi Area	0	0:00	871	0	0%
Cumilla Area	0	0:00	787	0	0%
Mymensingh Area	0	0:00	635	0	0%
Sylhet Area	0	0:00	362	0	0%
Barisal Area	0	0:00	164	0	0%
Rangpur Area	0	0:00	490	0	0%
<b>Total</b>	<b>0</b>	<b>0:00</b>	<b>8536</b>	<b>0</b>	<b>0%</b>

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-1,3,4 & 5.
- 4) Ashuganj unit-4,5
- 5) Siddirganj-335 MW ST
- 6) Kaptai-2,5
- 7) Raozan #1 & 2
- 8) Fenchuganj 3, 4
- 9) Chandpur 163 MW

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

**Description**

**Comments on Power Interruption**

- a) Saidpur 132/33 kV T2 transformer was under shut down from 09:50 to 10:50 due to R/H at B-phase isolator joint.
- b) Shahajibazar 86 MW was under shut down from 11:10 to 12:43 due to R/H at P.T. joint.
- c) Barishal(N) 230/132 kV T01 transformer was under shut down from 12:10 to 13:07 due to oil leakage.
- d) Haripur-Ullon 132 kV Ckt tripped at 13:48 from both ends showing dist. R, Z1 and was switched on at 14:17.
- e) B Baria-Shahajibazar 132 kV both Ckts tripped at 15:17 from both ends showing dist. Z2 at B Baria end & dist. Z1, A-phase at Shahajibazar end and was switched on at 15:47.

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle