

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

Revised

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Till now the maximum generation is :-

**12893 MW**

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

Reporting Date : 8-Dec-19

**The Summary of Yesterday's**

7-Dec-19

**Generation & Demand**

**Today's Actual Min Gen. & Probable Gen. & Demand**

Day Peak Generation :	6360.5 MW	12:00	Min. Gen. at	5:00	5384 MW
Evening Peak Generation :	8538.0 MW	19:00	Available Max Generation		14038 MW
E.P. Demand (at gen end) :	8538.0 MW	19:00	Max Demand (Evening) :		8800 MW
Maximum Generation :	8538.0 MW	19:00	Reserve(Generation end)		5238 MW
Total Gen. (MKWH) :	155.8	System Load Factor :	76.03%	Load Shed	0 MW

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

Export from East grid to West grid :- Maximum	-427 MW	at	8:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A M on	8-Dec-19				

Actual : 98.80 Ft.(MSL) , Rule curve : 105.37 Ft.(MSL)

Gas Consumed :	Total =	1092.67 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk124,115,334	Oil :	Tk80,471,126	Total : Tk220,544,413
	Coal :	Tk15,957,953			

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	0:00	MW	0:00	
Dhaka	0	0:00	3116	0	0	0%	
Chittagong Area	0	0:00	1054	0	0	0%	
Khulna Area	0	0:00	943	0	0	0%	
Rajshahi Area	0	0:00	852	0	0	0%	
Mymensingh Area	0	0:00	770	0	0	0%	
Sylhet Area	0	0:00	621	0	0	0%	
Barisal Area	0	0:00	355	0	0	0%	
Rangpur Area	0	0:00	160	0	0	0%	
<b>Total</b>	<b>0</b>		<b>8351</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) Sylhet-150 | 10) Ashuganj 225 MW CAPP
- 3) Ghorasal Unit-2,4
- 4) Chandpur CAPP ST
- 5) Sylhet 150 MW
- 6) Sirajganj unit-2
- 7) Ashuganj Precision
- 8) Raozan #2 |
- 9) Ashuganj unit-5

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

Description	Comments on Power Interruption
a) Hathazari-Raozan 132 kV Ckt-2 was under shut down from 09:36 to 15:33 for A/M.	
b) Tongi 132/33 kV T-3 transformer was under shut down from 08:44 to 16:50 for A/M.	
c) Bakulia 132/33 kV T3 transformer was under shut down from 08:15 to 14:22 for A/M.	
d) Chandpur P/S 132/33 kV T3 transformer was under shut down from 08:28 to 17:10 for A/M.	
e) Comilla 230/132 kV T2 transformer was under shut down from 09:20 to 13:09 for A/M.	
f) Aminbazar-Aargaon 230 kV Ckt-1 was under shut down from 08:48 to 16:50 for A/M.	
g) Dohazari-Cox'sbazar 132 kV Ckt-1 was under shut down from 08:41 to 16:14 for A/M.	
h) Kaliakoir-Tangail 132 kV Ckt-1 was under shut down from 08:20 to 16:21 for A/M.	
i) Jamalpur-Mymensingh 132 kV Ckt-2 was under shut down from 09:18 to 16:48 for A/M.	
j) Shitalakkhya 132/33 kV T-1 transformer was under shut down from 09:52 to 13:43 for A/M.	
k) Saidpur-Barapukuria 132 kV Ckt-2 was under shut down from 09:12 to 16:18 for A/M.	
l) Baghabari-Ishwardi 132 kV Ckt was under shut down from 08:07 to 20:02 for A/M.	
m) BSRM-Cumilla(N) 230 kV Ckt-2 tripped at 12:36 from both end showing Dist. T-phase, E/F relays at Cumilla(N) end and Dist Z2 B-phase at BSRM end and was switched on at 12:51.	
n) Kustia 132/33 kV T1 transformer was under shut down from 09:00 to 12:00 due to 33 kV bus extension work by PBS.	About 11 MW power interruption occurred under Kustia S/S area from 09:00 to 12:00.
o) Khulna(S)-Satkhira 132 kV Ckt-1 was under shut down from 08:37 to 14:28 for A/M.	
p) Haripur-Siddhirganj 230 kV Ckt-2 was under shut down from 09:39 to 13:59 for A/M.	
q) Ashuganj Unit-4 was synchronized at 16:28.	
r) Baghabari 100 MW was synchronized at 16:28.	
s) Jhenaidah 132/33 kV T2 transformer was shut down at 07:34 (08/12/19) for A/M.	
t) Cox'sbazar 132/33 kV T3 transformer was shut down at 07:04 (08/12/19) for A/M.	
u) Goalpara-Khulna© 132 kV Ckt-2 was shut down at 07:03(08/12/2019) for A/M.	
v) Saidpur 132/33 kV T4 transformer was shut down at 07:45 (08/12/19) for A/M.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle