

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

Reporting Date : 13-Jun-19

Till now the maximum generation is :-

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

The Summary of Yesterday's	12-Jun-19	Generation & Demand	21:00 Hrs on 29-May-19	Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9927.8	MW	12:00	Min. Gen. at	8:00 8682 MW
Evening Peak Generation :	11870.0	MW	21:00	Available Max Generation :	14483 MW
E.P. Demand (at gen end) :	11870.0	MW	21:00	Max Demand (Evening) :	12000 MW
Maximum Generation :	11870.0	MW	21:00	Reserve(Generation end)	2483 MW
Total Gen. (MKWH) :	250.4	System Load Factor	: 87.90%	Load Shed	: 0 MW

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

Export from East grid to West grid :- Maximum	-550 MW	at	4:00	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 13-Jun-19  
Actual : 72.85 Ft.(MSL) , Rule curve : 79.14 Ft.( MSL )

Gas Consumed : Total =	1383.19 MMCFD.	Oil Consumed (PDB) :	HSD : Liter
			FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	<b>Gas</b> : Tk106,524,338	<b>Oil</b> : Tk490,358,993	<b>Total</b> : Tk616,186,969
	<b>Coal</b> : Tk19,303,639		

**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	4218	0	0%
Chittagong Area	0	0:00	1436	0	0%
Khulna Area	0	0:00	1287	0	0%
Rajshahi Area	0	0:00	1163	0	0%
Comilla Area	0	0:00	1051	0	0%
Mymensingh Area	0	0:00	848	0	0%
Sylhet Area	0	0:00	472	0	0%
Barisal Area	0	0:00	218	0	0%
Rangpur Area	0	0:00	654	0	0%
<b>Total</b>	<b>0</b>		<b>11350</b>	<b>0</b>	

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- 1) Barapukuria S
- 2) Khulna ST 110
- 3) Sikalbaha ST
- 4) Bheramara 41
- 5) Siddhirganj ST
- 6) Ashuganj #4,5

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

Description	Comments on Power Interruption
<p>a) Kishoreganj 132/33 kV T2 transformer was under shut down from 09:18 to 13:05 for C/M.</p> <p>b) Barapukuria 230/132 kV T01 transformer was under shut down from 08:30 to 18:09 for C/M.</p> <p>c) Ramganj-Chowmuhoni 132 kV Ckt-1 was under shut down from 09:20 to 12:17 for red hot maintenance Ramganj end .</p> <p>d) After maintenance Ashuganj(S) GT &amp; ST were synchronized at 12:37 &amp; 06:59(13/06/2019) respectively.</p> <p>e) After maintenance Barapukuria Unit-2 was synchronized at 22:35.</p> <p>f) Ishurdi 132/33 kV T2 transformer tripped at 22:39 operating Diff relay and was switched on at 10:43(13/06/2019).</p> <p>g) Savar 132/33 kV T1 &amp; T2 transformers tripped at 06:19(13/06/2019) from 33 kV sides showing O/C a-phase due to 33 kV PBS Tannery-1 &amp; 3 feeders fault and were switched on at 06:22.</p> <p>h) Gopalganj 132/33 kV T1 transformer was under shut down from 07:35 to 09:09(13/06/2019) for red hot maintenance at B-phase bus isolator of 33 kV PBS-4 feeder.</p>	<p>About 78 MW power interruption occurred under Savar S/S area from 06:19 to 06:22(13/06/2019).</p> <p>About 25 MW power interruption occurred under Gopalganj S/S area from 07:35 to 09:09(13/06/2019).</p>
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle