

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

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Reporting Date : 10-Jun-19

Till now the maximum generation is : -

**12893 MW**

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

**The Summary of Yesterday's**

9-Jun-19

**Generation & Demand**

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

Day Peak Generation :	7550.4 MW	12:00	Min. Gen. at	7:00	7146 MW
Evening Peak Generation :	10187.0 MW	21:00	Available Max Generation		14252 MW
E.P. Demand (at gen end) :	10187.0 MW	21:00	Max Demand (Evening) :		11300 MW
Maximum Generation :	10187.0 MW	21:00	Reserve(Generation end)		2952 MW
Total Gen. (MKWH) :	197.4	System Load Factor : 80.75%	Load Shed		0 MW

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

Export from East grid to West grid :- Maximum	-520 MW	at	1:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on	10-Jun-19				
Actual :	73.23	Ft.(MSL) ,	Rule curve :	78.34	Ft.( MSL )

Gas Consumed :	Total =	1206.42 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk98,087,171			
	Coal :	Tk21,202,208	Oil :	Tk229,850,635	Total : Tk349,140,014

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
	MW		MW		MW		MW		(On Estimated Demand)	
Dhaka	0	0:00	4030		0		0		0%	
Chittagong Area	0	0:00	1371		0		0		0%	
Khulna Area	0	0:00	1228		0		0		0%	
Rajshahi Area	0	0:00	1110		0		0		0%	
Comilla Area	0	0:00	1003		0		0		0%	
Mymensingh Area	0	0:00	810		0		0		0%	
Sylhet Area	0	0:00	452		0		0		0%	
Barisal Area	0	0:00	208		0		0		0%	
Rangpur Area	0	0:00	624		0		0		0%	
<b>Total</b>	<b>0</b>		<b>10837</b>		<b>0</b>		<b>0</b>			

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- |                       |                            |                |
|-----------------------|----------------------------|----------------|
| 1) Barapukuria ST:    | 7) Baghabari 100 MW        | 13) Bibiyana-2 |
| 2) Khulna ST 110 MW   | 8) Ghorasal Unit-1 ST      |                |
| 3) Sikalbaha ST 60 MW | 9) Ghorasal # 3            |                |
| 4) Bheramara 410 MW   | 10) Ghorashal #4           |                |
| 5) Siddhirganj ST     | 11) Siddhirganj 335 MW     |                |
| 6) Ashuganj #3,4      | 12) Meghnaghat 450 MW GT-1 |                |

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

Description	Comments on Power Interruption
a) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-3 was under shut down from 09:15 to 12:59 for maintenance work at P/S CB.	
b) Sreemongal 132/33 kV T1 transformer was under shut down from 09:29 to 10:58 due to grounding connection problem.	
c) Aminbazar 230/132 kV T2 transformer was under shut down from 11:55 to 15:29 due to LT side B-phase CB isolator loop armouring.	
d) TK Chemical 132/33 kV Tr Transformer was under shut down from 12:18 to 17:22 due to 33 kV cable problem.	
e) Barisal(N)-Bhola 230 kV Ckt-2 tripped at 13:24 showing Dist,O/C at Barisal(N) end & Dist at Bhola end and was switched on at 14:17.	
f) Faridpur 33 kV bus section-3,4 were under shut down from 00:05 to 00:44(10/06/2019) for red hot at 33 kV Bhanga-1 PBS feeder work.	About 60 MW power interruption occurred under Faridpur S/S area from 00:05 to 00:44(10/06/2019).
g) Sirajganj Unit-3 GT & ST were synchronized at 00:47 & 02:59 (10/06/2019) respectively and tripped at 03:54. Again synchronized at 05:35 & 06:15 respectively.	
h) Naogaon 33 kV bus-2 was under shut down from 07:42 to 10:03(10/06/2019) for red hot at 33 kV Niamatpur PBS feeder work.	About 28 MW power interruption occurred under Naogaon S/S area from 07:42 to 10:03(10/06/2019).
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle