

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

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Reporting Date : 6-Jun-19

Till now the maximum generation is :-

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

The Summary of Yesterday's	5-Jun-19	Generation & Demand	21:00 Hrs	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	5635.8 MW		11:00	Min. Gen. at 7:00 5341 MW
Evening Peak Generation :	8188.0 MW		21:00	Available Max Generation 14100 MW
E.P. Demand (at gen end) :	8188.0 MW		21:00	Max Demand (Evening) : 9700 MW
Maximum Generation :	8188.0 MW		21:00	Reserve(Generation end) 4400 MW
Total Gen. (MKWH) :	159.3	system Load Factor : 81.08%		Load Shed : 0 MW

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

Export from East grid to West grid :- Maximum		-670 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	6-Jun-19					
Actual :	73.54	Ft.(MSL) ,	Rule curve :	77.30	Ft.( MSL )	

Gas Consumed :	Total =	1029.09 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
					FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk83,209,385	Oil :	Tk134,437,370	Total :	Tk241,651,233
	Coal :	Tk24,004,478				

**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	3372	0	0%
Chittagong Area	0	0:00	1143	0	0%
Khulna Area	0	0:00	1023	0	0%
Rajshahi Area	0	0:00	924	0	0%
Comilla Area	0	0:00	835	0	0%
Mymensingh Area	0	0:00	674	0	0%
Sylhet Area	0	0:00	382	0	0%
Barisal Area	0	0:00	174	0	0%
Rangpur Area	0	0:00	520	0	0%
<b>Total</b>	<b>0</b>		<b>9047</b>	<b>0</b>	

Information of the Generating Units under shut down.

**Planned Shut- Down**

**Forced Shut- Down**

- 1) Barapukuria S 7
- 2) Khulna ST 110
- 3) Sikalbaha ST (
- 4) Bheramara 41
- 5) Siddhirganj S
- 6) Ashuganj #3,4
- 7) Baghabari 100 MW
- 8) Ghorasal Unit-1 ST
- 9) Ghorasal # 3
- 10) Ghorashal #4
- 11) Siddhirganj 335 MW

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

Description	Comments on Power Interruption
a) Sirajganj unit-3 ST was shut down at 08:30 due to low demand.	
b) Sirajganj unit-3 GT was shut down at 08:55 due to low demand.	
c) Bibiyana-3 GT tripped at 11:10 due to gas booster problem.	
d) Kishoreganj 132/33 kV T-1 transformer tripped at 12:59 operating PRD and switched on at 14:35.	
e) Ramganj-Chandpur Desh P.P Ckt-1 was under shut down from 12:44 to 14:51 for R/H maintenance at R&Y-phase bus isolator of Ramganj end.	
f) Khulna(C)-Noapara Ckt-2 tripped at 13:49 from both ends showing E/F at Khulna end & O/C, 3-phase at Noapara end and was switched on at 14:23.	
g) Tangail 132/33 kV all transformers tripped at 17:48 due to 33 kV feeder CB burst and were switched on at 17:55.	About 100 MW power interruption occurred under Tangail S/S area from 17:48 to 17:55.
h) Tongi(old)-New Tongi 132 kV both Ckts tripped at 20:45 from Tongi old end showing Diff. and were switched on at 20:59.	About 36 MW power interruption occurred under Tongi(old) S/S area from 20:45 to 20:59.
i) Mymensingh RPCL bus coupler breaker shut down at 02:37(06/06/2019).	
j) Cox's Bazar 132/33 kV T-1 transformer tripped at 22:12 due to 33 kV PDB feeder fault and was switched on at 22:21.	
k) Tangail-Kaliakoir 132 kV Ckt-1 was under shut down from 22:04 to 23:26 due to R/H at CT clamp nut.	
l) Again, Tangail-Kaliakoir 132 kV Ckt-1 was under shut down from 06:48(06/06/2019) to 07:47(06/06/2019) due to R/H at CT clamp nut-bolt.	
m) Siddhirganj-Ullon 132 kV Ckt-1 was shut down at 07:36(06/06/2019) for CM.	

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Despatch Circle