

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

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Reporting Date : 10-Jun-20

Till now the maximum generation is :-

**12893 MW**

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

The Summary of Yesterday's		9-Jun-20		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		10166.5	MW	12:00		Min. Gen. at	7:00 8519 MW
Evening Peak Generation :		11934.0	MW	21:00		Available Max Generation	15223 MW
E.P. Demand (at gen end) :		11934.0	MW	21:00		Max Demand (Evening) :	12200 MW
Maximum Generation :		11934.0	MW	21:00		Reserve(Generation end)	3023 MW
Total Gen. (MKWH) :		248.1		System Load Factor :	86.62%	Load Shed :	0 MW

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

Export from East grid to West grid :- Maximum		-198	MW	at	20:00	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 10-Jun-20  
Actual : 81.81 Ft.(MSL) , Rule curve : 78.34 Ft.(MSL)

Gas Consumed :	Total =	1145.62	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
						FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk158,917,160	Oil :	Tk500,284,187	Total :	Tk743,019,631
	Coal :	Tk83,818,284				

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	MW	Estimated Shedding (S/S end)		
Dhaka	0	0:00	4305	0	0%		
Chittagong Area	0	0:00	1466	0	0%		
Khulna Area	0	0:00	1314	0	0%		
Rajshahi Area	0	0:00	1188	0	0%		
Cumilla Area	0	0:00	1073	0	0%		
Mymensingh Area	0	0:00	866	0	0%		
Sylhet Area	0	0:00	481	0	0%		
Barisal Area	0	0:00	223	0	0%		
Rangpur Area	0	0:00	668	0	0%		
<b>Total</b>	<b>0</b>		<b>11584</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-2,3,4,5.
- 4) Ashuganj unit-3,4
- 5) Bhola-225 MW GT-2
- 6) Kaptai-1,2
- 7) Raozan # 2
- 8) Baghabari 71 & 100 MW
- 9) Shajibazar GT-8

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

Description	Comments on Power Interruption
a) Kabirpur-Manikganj 132 kV Ckt-1 & 2 were under shut down from 11:11 to 14:01 for D/W.	About 50 MW power interruption occurred under Manikganj S/S area from 11:11 to 14:01.
b) Bogura 132/33 kV T1 & T2 transformer tripped at 11:56 from both side due to 33 kV PBS feeder fault showing E/F relay at 132 kV side O/C relay at 33 kV side and were switched on at 12:14.	About 72 MW power interruption occurred under Bogura S/S area from 11:56 to 12:14.
c) Cumilla(N)-Daudkandi 132 kV Ckt-1 tripped at 11:17 from both end showing directional O/C A-phase at Cumilla(N) end & dist Z2,A-phase at Daudkandi end and was switched on at 12:56.	
d) Dohazari-Cox's Bazar 132 kV Ckt-2 tripped at 14:03 from both end showing dist 3-phase and was switched on at 14:32.	
e) Tangail-Mymensingh RPCL 132 kV Ckt-1 tripped at 04:27 from Tangail end showing dist Z3 at Tangail end and was switched on at 04:39.	
f) B.Barria-Shahjibazar 132 kV Ckt-2 tripped at 04:27 from Shahjibazar end showing dist Z3,ABC at Shahjibazar end and was switched on at 04:52.	
g) Sirajganj #04 tripped at 04:20 due to GBC tripping.	
h) Ashuganj-Shahjibazar 132 kV Ckt-3 tripped at 04:27 from Shahjibazar end showing dist Z3,ABC at Shahjibazar end and was switched on at 06:08.	
i) Ashuganj-Ghorasal 132 kV Ckt-1,2 tripped at 04:27 from Ashuganj end showing dist ABC at Ashuganj end	
j) Ashuganj-B.Barria 132 kV Ckt-1,2 tripped at 04:22 from B.Barria end showing dist Z3,ABC at B.Barria end and was switched on at 06:52.	
k) Ashuganj-Kishoreganj 132 kV Ckt-1,2 tripped at 04:27 and were switched on at 07:46,09:20 respectively.	
l) Ashuganj-Sirajganj 230 kV Ckt-1 tripped at 07:13 and from Sirajganj end showing dist RST,SOTF .	
m) Ghorasal #04 is under shut down since 00:25 for maintenance work.	
n) Chowmuhoni 132/33 kV T1 transformer under 33 kV bus was shut down from 23:30 to 00:30 due to 33 kV Sonaimuri feeder incoming & outgoing loop torn.	About 40 MW power interruption occurred under Chowmuhoni S/S area from 23:30 to 00:30.
o) Sonargaon-Daudkandi 132 kV Ckt-2 tripped at 03:40 from both end showing dist R-phase Z1 from both end and was switched on at 03:47.	
p) Ishurdi-Bheramara 132 kV Ckt-1 tripped at 04:31 from both end showing dist E/F relay at Ishurdi end and dist O/C,Z1,SOTF at Bheramara end and was switched on at 04:46.	
q) Shariatpur 132/33 kV T2 transformer is under shut down from 07:22 to 09:35 for 33 kV WZPDCO feeder CB connection work.	About 24 MW power interruption occurred under Shariatpur S/S area from 07:22 to 09:35.
r) Ashuganj 230/132 kV OAT12 transformer tripped at 04:27 showing O/C,E/F relay.	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division
	Superintendent Engineer Load Despatch Circle