

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

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Reporting Date : 3-Jun-19

Till now the maximum generation is :-

**12893 MW**

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

The Summary of Yesterday's		2-Jun-19 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6994.0 MW	10:00	Min. Gen. at	7:00	6550 MW
Evening Peak Generation :	10254.0 MW	21:00	Available Max Generation		15234 MW
E.P. Demand (at gen end) :	10254.0 MW	21:00	Max Demand (Evening) :		11500 MW
Maximum Generation :	11290.0 MW	1:00	Reserve(Generation end)		3734 MW
Total Gen. (MKWH) :	209.1	System Load Factor : 77.15%	Load Shed		0 MW

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

Export from East grid to West grid :- Maximum		-320 MW	at	1:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	at	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on	3-Jun-19					
Actual :	73.83	Ft.(MSL),	Rule curve :	76.52	Ft.(MSL)	

Gas Consumed :	Total =	1268.30 MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk98,236,070	Coal :	Tk23,706,436	Oil :	Tk287,876,796
					Total :	Tk409,819,302

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today	
	MW		MW		Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	4058		0	0%
Chittagong Area	0	0:00	1381		0	0%
Khulna Area	0	0:00	1237		0	0%
Rajshahi Area	0	0:00	1118		0	0%
Comilla Area	0	0:00	1010		0	0%
Mymensingh Area	0	0:00	815		0	0%
Sylhet Area	0	0:00	455		0	0%
Barisal Area	0	0:00	210		0	0%
Rangpur Area	0	0:00	629		0	0%
<b>Total</b>	<b>0</b>		<b>10913</b>		<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria (7) Baghabari 100 MW
- 2) Khulna ST 11 (8) Ghorasal Unit-1 ST
- 3) Sikabaha ST 60 MW
- 4) Bheramara 410 MW.
- 5) Siddhirganj ST
- 6) Ashuganj #3,4

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

Description	Comments on Power Interruption
a) Ashuganj Network-Ashuganj(s) 230 kV Ckt-1 was switched on from Network end at 11:53.	
b) After maintenance Ashuganj 230 kV bus coupler breaker was switched on at 12:19.	
c) Shahjadpur 132/33 kV T-1 transformer was under shut down from 12:07 to 12:43 for 33 kV incoming CT oil fitting.	
d) Chapainawabganj-Amnura 132 kV Ckt was switched on from Chapainawabganj end at 12:01.	
e) Jhenaidah 132/33 kV T-2 transformer was under shut down from 11:10 to 13:10 for 33 kV B-phase CT change.	
f) Cumilla(N)-Daudkandi 132 kV Ckt-1 & Ckt-2 tripped at 13:26 from Cumilla(N) end showing Dist. Z1, A-phase, Directional O/C and were switched on at 14:13 & 13:36 respectively.	
g) Tongi-Kabirpur 132 kV Ckt-2 tripped at 10:55 from both ends showing dist. Z1, C-phase and switched on at 11:04.	
h) Tangail-Kaliakoir Ckt-1 tripped at 14:38 from Kaliakoir end showing non dir. O/C, E/F.	
i) Raozan-2 was synchronized at 21:15.	
j) Mymensingh 132/33 kV T-3 transformer tripped at 23:58 from 33 kV side showing E/F, O/C and was switched on at 00:35(03/06/19).	About 55 MW Power interruption occurred under Mymensingh S/S area from 23:58 to 00:35(03/06/2019).
k) Tongi GT tripped at 05:37(03/06/2019) due to tripping of GBC.	
l) Siddhirganj 230/132 kV T-02 transformer was shut down at 05:47(03/06/2019) for red hot maintenance at 132 kV B & Y-phase bushing.	
m) Ranganj 33 kV bus section of 132/33 kV T-2 transformer was shut down at 06:25(03/06/2019) for C/M by PBS.	About 25 MW Power interruption will occurred under Ramganj S/S area from 06:25(03/06/2019).
n) Noapara 132/33 kV T-1 transformer was shut down at 07:12(03/06/2019) for red hot maintenance at Y-phase pole of 33 kV incomer breaker.	
o) Ghorashal unit-3 GT tripped at 07:40 due to diff. pressure high.	

Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle