

## DAILY REPORT

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Till now the maximum generation is :- 9036 MW 21:00 Hrs on 30-Jun-16 Reporting Date : 20-Feb-17

The Summary of Yesterday	19-Feb-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	6724.0	MW	Min. Gen. at 5:00 5144 MW
Evening Peak Generation :	8059.0	MW	Max Generation : 8905 MW
E.P. Demand (at gen end) :	8059.0	MW	Max Demand (Evening) : 8100 MW
Maximum Generation :	8059.0	MW	Reserve (Generation end) 2105 MW
Total Gen. (MkWh) :	154.6	System L/ Factor : 79.93%	Load Shed : 0 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-400	MW	at 16:00	Energy	7.867	MKWHR.
Import from West grid to East grid :-	Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 20-Feb-17  
 Actual : 95.03 Ft.(MSL) , Rule curve : 94.34 Ft.(MSL)

Gas Consumed : Total	911.57	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter
Cost of the Consumed Fuel (F	Gas : Tk64,918,762		Oil : Tk325,081,928	Total : Tk399,023,903
	Coal : Tk9,023,213			

## Load Shedding &amp; Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Rates of Shedding
	MW	MW	Estimated Shedding (S/S end)	(On Estimated Demand)
			MW	
Dhaka	0 0:00	2977	-	-
Chittagong Area	0 0:00	832	-	-
Khulna Area	0 0:00	836	-	-
Rajshahi Area	0 0:00	810	-	-
Comilla Area	0 0:00	616	-	-
Mymensingh Area	0 0:00	469	-	-
Sylhet Area	0 0:00	295	-	-
Barisal Area	0 0:00	164	-	-
Rangpur Area	0 0:00	455	-	-
<b>Total</b>	<b>0</b>	<b>7454</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Kaptai Unit-2 & 5 3) Ashuganj ST: Unit- 1, 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-1,5 6) Baghabari 100 MW 7) Haripur SBU GT- 1,3 8) Summit Bibiana- 2 9) Chittagong Unit-1 & 2 10) Sikalbaha Peaking GT 11) Baghabari-71 MW 12)Thakurgaon (RZ) 13) Sikalbaha ST

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

Description	Comments on Power Interruption
a) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 09:50 to 15:20 for A/M.	
b) Maniknagar 132/33 kV T1 transformer was under shut down from 09:27 to 17:01 for A/M.	
c) Khulna 225 MW was shut down at 08:22 for water filter maintenance and was synchronized at 11:36.	
d) Ashuganj(S) 450 MW ST was synchronized 12:41.	
e) Jessore 132/33 kV T3 transformer tripped at 13:07 showing 51N due to 33 kV Norail feeder fault and was switched on at 13:12.	About 36 MW power interruption occurred under Jessore S/S area from 13:07 to 13:12.
f) Aminbazar-Kaliakoir 230 kV Ckt-1 closed at 12:32 for load flow study and Aminbazar CB open at 12:55.	
g) Hasnabad-Shyampur 132 kV Ckt tripped at 10:13 from Hasnabad end showing dist. Z2 at b-phase and was switched on at 10:26. Along with this tripping Basila 108 MW and digital 102 MW plants also tripped.	About 55 MW power interruption occurred under Shyampur S/S area from 10:13 to 10:26.
i) After maintenance Barapukuria ST : Unit-1 was synchronized at 18:46.	
j) After maintenance Summit Bibiyana CAPP GT was synchronized at 17:27.	
k) Comilla(N) 230/132 kV T1 transformer tripped at 03:51 (18/02/2017) showing oil temperature high and was switched on at 16:45.	
l) Ashuganj 225 MW ST tripped at 22:18 showing CW pump problem.	
m) Fenchuganj 132/33 kV T2 transformer tripped at 06:50 (20/02/2017) from 33 kV side showing O/C relay and was switched on at 06:53.	
n) Aminbazar-Savar 132 kV Ckt-2 tripped at 07:04 (20/02/2017) from Aminbazar end showing gen. trip, AR block, Z1 trip and was switched on at 07:26.	
o) Ishurdi-Ghorasal 132 kV Ckt-1 tripped at 07:27(20/02/2017) from both end showing LZ96, DR at Ishurdi end and PD3,PTAW & DR at Ghorasal end and was switched on at 07:42.	About 50 MW power interruption occurred under Khulna zone area from 07:27 to 07:42 (20/02/2017).
p) Ishurdi-Ghorasal 132 kV Ckt-2 tripped at 07:09 (20/02/2017) from both end showing LZ96,DT at Ishurdi end and PD3,PTAW , PTA5 & DT at Ghorasal end and was switched on at 07:44.	

Sub Divisional Engineer  
Network Operation DivisionExecutive Engineer  
Network Operation DivisionSuperintendent Engineer  
Load Dispatch Circle