

Reporting Date : 23-Mar-17

Till now the maximum generation is :- 9036 MW

21:00

Hrs

on 30-Jun-16

The Summary of Yesterday 22-Mar-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	: 6420.0	MW	Hour : 12:00	Min. Gen. at	: 5:00 5450 MW
Evening Peak Generation	: 8125.0	MW	Hour : 19:30	Max Generation	: 9298 MW
E.P. Demand (at gen end)	: 8125.0	MW	Hour : 19:30	Max Demand (Evening)	: 8200 MW
Maximum Generation	: 8125.0	MW	Hour : 19:30	Reserve (Generation end)	: 1098 MW
Total Gen. (MKWH)	: 153.4	System L/ Factor	: 78.65%	Load Shed	: 0 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	120	MW	at 24:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake a 23-Mar-17

Actual : 90.02 Ft.(MSL) , Rule curve : 89.48 Ft.(MSL)

Gas Consumed : Total	936.35	MMCFD.	Oil Consumed (PDB) :	HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (	Gas :	Tk62,935,403	Oil :	Tk281,862,659	Total :	Tk359,680,498
	Coal :	Tk14,882,436				

## Load Shedding &amp; Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	3054	-	-	
Chittagong Area	0	0:00	854	-	-	
Khulna Area	0	0:00	860	-	-	
Rajshahi Area	0	0:00	833	-	-	
Comilla Area	0	0:00	631	-	-	
Mymensingh Area	0	0:00	480	-	-	
Sylhet Area	0	0:00	304	-	-	
Barisal Area	0	0:00	168	-	-	
Rangpur Area	0	0:00	466	-	-	
<b>Total</b>	<b>0</b>		<b>7650</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-5 6) Baghabari 100 MW 14) Tongi GT 8) Chittagong Unit-2 9)Thakurgaon (RZ)
	10) Baghabari-71 MW 11) Sikalbaha ST 12) Sikalbaha Peaking GT 13) Ghorasal ST: Unit-1 14) Siddhirganj GT-1 & 2

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

Description	Comments on Power Interruption
a) Raozan Unit-2 was shut down at 08:23 due to gas shortage.	
b) Rajshahi 132/33 kV T-2 transformer was under shut down from 08:30 to 09:40 for red hot maintenance at 33 kV, Y-Phase bushing.	
c) Rangpur-Saidpur 132 kV Ckt-1 was shut down at 08:50 due to C-Phase conductor maintenance between tower no. 92 to 93 and was switched on at 11:40.	
d) After maintenance Ashuganj 225 MW CAPP ST was synchronized at 09:45.	
e) Bheramara-Bottail 132 k Ckt-2 was under shut down from 09:13 to 11:30 for project work.	
f) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 09:36 to 14:50 for replacing clamps at Kishoreganj end.	About 25 MW power interruption occurred under Kishoreganj S/S areas from 09:36 to 4:50.
g) Kallyanpur-Lalbag 132 kV Ckt-1 was under shut down from 10:24 to 13:30 for A/M.	
h) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 11:40 to 12:01 for removing kite from this line.	
i) Bibiyana 230 kV diameter-4 was shut down at 08:33 for project work.	
j) Bheramara-Ishurdi 132 kV Ckt-2 was under shut down from 12:21 to 16:50 for project work.	
k) Hasnabad 132/33 kV T2 transformer was under shut down from 15:04 to 16:18 for red hot maintenance at 33 kV bushing.	
l) Hathazari-Baraulia 132 kV Ckt-2 tripped at 16:44 from both end showing without any relay and was switched on at 17:17.	
m) Ashuganj 225 MW CAPP tripped at 14:29 due to circulating water pump tripping.	
n) After maintenance Shahjibazar 230 kV Ckt-1 was switched on at 21:23.	
o) Kaliakoir 400/230 kV transformer tripped at 20:58 from 400 kV side showing CB lockout relay and was switched on at 22:46.	
p) Khulna @-Noapara 132 kV Ckt-1 & 2 tripped at 06:48 from Central end showing E/F relay and was switched on at 07:02 (23/03/2017)	
q) Khulna 225 MW CAPP STG tripped at 06:48 (23/03/2017) due to voltage fluctuation.	
r) Ashuganj 225 MW CAPP GT was shut down at 07:34 for filter cleaning.	
s) Khulna @-Khulna 225 MW 132 kV Ckt-1 & 2 tripped at 06:48 due to Khulna @-Noapara 132 kV Ckt tripped and were switched on at 07:14 & 07:15 (23/03/2017) respectively.	About 180 MW power interruption occurred under Noapara, Jessore, Jhenidah, Magura S/Sareas from 06:48 to 07:05 (23/03/2017).
At the same time KPCL-1, KPCL-2, Khulna 225 MW STG tripped.	
t) Goalpara 132/33 kV T4, T5, T6 tripped at 06:48 (23/03/2017) showing restricted earth fault relay and were switched on at 07:05 (23/03/2017).	About 14 MW power interruption occurred under Goalpara S/S areas from 06:48 to 07:05 (23/03/2017).
u) Khulna 225 MW CAPP GT was shut down at 08:21 (23/03/2017) for filter cleaning.	

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