

Reporting Date : 24-Dec-17

Till now the maximum generation is :-

9507 MW

19:30

Hrs

on

18-Oct-17

The Summary of Yesterday's	23-Dec-17	Generation & Demand	Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5383.5	MW	12:00	Min. Gen. at	4:00	4614 MW
Evening Peak Generation :	7829.0	MW	19:00	Max Generation :		10378 MW
E.P. Demand (at gen end) :	7829.0	MW	19:00	Max Demand (Evening) :		8200 MW
Maximum Generation :	7829.0	MW	19:00	Reserve(Generation end)		2178 MW
Total Gen. (MKWH) :	136.9	System L/ Factor :	72.86%	Load Shed :		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-410	MW	at	17:00	Energy	7.867	MKWH
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWH

Water Level of Kaptai Lake at 6:024-Dec-17

Actual : 102.00 Ft.(MSL) , Rule curve : 103.80 Ft.(MSL)

Gas Consumed : Total	902.14	MMCFD.	Oil Consumed (PDB) :				
				HSD :			Liter
				FO :			Liter
Cost of the Consumed Fuel (PDB+)	Gas :	Tk76,084,085	Oil :	Tk140,696,049	Total :	Tk216,780,135	
	Coal :	Tk0					

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding	
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	(On Estimated Demand)	
Dhaka	0	0:00	2885	0	0%	
Chittagong Area	0	0:00	994	0	0%	
Khulna Area	0	0:00	798	0	0%	
Rajshahi Area	0	0:00	767	0	0%	
Comilla Area	0	0:00	771	0	0%	
Mymensingh Area	0	0:00	631	0	0%	
Sylhet Area	0	0:00	256	0	0%	
Barisal Area	0	0:00	165	0	0%	
Rangpur Area	0	0:00	477	0	0%	
Total	0		7744	0		

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Barapukuria ST: Unit-1,2
- 2) Kaptai Unit- 5
- 3) Khulna ST 1(04/11/14)
- 4) Ghorasal Unit-1,2,3,5,7.
- 5) Baghabari 100 MW
- 6) Tongi GT
- 7) Chittagong Unit-1,2
- 8) Sikalbaha GT, ST
- 9) Baghabari-71 MW
- 10) Ashuganj CAPP(North)
- 11) Sirajganj CAPP 1
- 12) Ashuganj ST: Unit- 2,5.

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

Description	Comments on Power Interruption
<p>a) Siddhirganj 335 MW CAPP GT was synchronized at 08:46.</p> <p>b) Gulshan 132/33 kV T2 transformer was under shut down n from 08:10 to 15:52 for A/M.</p> <p>c) Siddhirganj-Ullon 132 kV Ckt-2 was under shut down n from 08:51 to 20:55 for A/M.</p> <p>d) Siddhirganj 230/132 kV T1 transformer was under shut down n from 08:41 to 16:22 for A/M.</p> <p>e) Hasnabad-Aminbazar 230 kV Ckt-1 was under shut down n from 10:00 to 17:12 for A/M.</p> <p>f) Aminbazar-Meghnaghat 230 kV Ckt-2 was under shut down n from 09:03 to 16:45 for A/M.</p> <p>g) BSRM-Hathazari 230 kV Ckt was under shut down n from 10:03 to 15:48 for A/M.</p> <p>h) Julda 132 kV main bus was under shut down n from 09:15 to 15:34 for A/M.</p> <p>i) Jamalpur-Mymensingh 132 kV Ckt-2 was under shut down n from 08:54 to 17:03 for A/M.</p> <p>j) Ashuganj-B.Barua 132 kV Ckt-2 was under shut down n from 10:27 to 14:52 for A/M.</p> <p>k) Ghorasal-Ishurdi 230 kV Ckt-1 was under shut down n from 09:17 to 16:29 for A/M.</p> <p>l) Kabirpur 132/33 kV T3 transformer & reserve bus were under shut down n from 08:52 to 15:48 for A/M.</p> <p>m) Kaptai-Madunaghat 132 kV Ckt-2 was under shut down n from 06:43 to 20:08 for D/W.</p> <p>n) Bogra-Sirajganj 132 kV Ckt-2 was under shut down n from 08:37 to 16:10 for A/M.</p> <p>o) Khulna(S)-Khulna(C) 132 kV Ckt-2 was under shut down n from 09:18 to 16:19 for A/M.</p> <p>p) Ishurdi 230/132 kV T1 transformer was shut down n at 08:35 for A/M.</p> <p>q) Maniknagar-Narinda 132 kV Ckt-2 was under shut down n from 09:20 to 15:44 for A/M.</p> <p>r) Barisal 33 kV bus was under shut down n from 11:16 to 13:55 for A/M.</p> <p>s) Bhandaria-Bagherhat 132 kV Ckt tripped at 15:13 from both ends showing ing dist. Z1 abc at Bhandaria end & DSEW at Bagherhat end.</p> <p>t) Summit Bibiyana 341 MW CAPP ST was synchronized at 17:23.</p> <p>u) After maintenance Comilla(S)-Tripura 132 kV Ckt-1 was switched on at 20:48.</p> <p>v) After maintenance Chandraghona-Kaptai 132 kV Ckt-1& 2 were switched on at 16:15 & 17:33 respectively.</p> <p>w) After maintenance Chandraghona-Madunaghat 132 kV Ckt-1& 2 were switched on at 15:59 & 20:40 respectively.</p> <p>x) Ghorasal unit-5 tripped at 23:19 due to reason still unknown.</p> <p>y) Ashuganj (N) 450 MW CAPP GT tripped at 05:12(24/12/2017) due to under frequency O/C.</p> <p>z) Bogra 230/132 kV TR2 auto transformer was under shut down n from 07:38 to 10:48(24/12/2017) for red hot maint.</p>	

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