

Till now the maximum generation is :- 9036 MW

21:00

Hrs

on

Reporting Date : 15-Jan-17

30-Jun-16

The Summary of Yesterday: 14-Jan-17 Generation & Demand

Day Peak Generation	5264.0	MW	Hour	9:00	Min. Gen. at	4:00	4246	MW
Evening Peak Generation	7384.0	MW	Hour	19:30	Max Generation	:	9068	MW
E.P. Demand (at gen end)	7384.0	MW	Hour	19:30	Max Demand (Evening)	:	7550	MW
Maximum Generation	7384.0	MW	Hour	19:30	Reserve (Generation end)	:	1518	MW
Total Gen. (MKWH)	130.0	System L/ Factor	:	73.35%	Load Shed	:	0	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-290	MW	at 17:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 15-Jan-17

Actual : 100.26 Ft.(MSL) ,

Rule curve : 100.34 Ft.(MSL)

Gas Consumed : Total 895.98 MMCFD.

Oil Consumed (PDB) :

HSD : Liter
FO : LiterCost of the Consumed Fuel (F Gas : Tk63,759,350
Coal : Tk14,921,500

Oil : Tk153,370,898 Total : Tk232,051,747

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding	
	MW		MW		Estimated Shedding (S/S end)	MW	(On Estimated Demand)	
Dhaka	0	0:00	2789		-		-	
Chittagong Area	0	0:00	780		-		-	
Khulna Area	0	0:00	777		-		-	
Rajshahi Area	0	0:00	756		-		-	
Comilla Area	0	0:00	580		-		-	
Mymensingh Area	0	0:00	442		-		-	
Sylhet Area	0	0:00	273		-		-	
Barisal Area	0	0:00	154		-		-	
Rangpur Area	0	0:00	427		-		-	
Total	0		6978			0		

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut- Down

- 1) Ghorasal ST: Unit-6 (18/07/2016)
- 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
- 7) Haripur SBU GT- 2,3
- 8) Summit Bibiyana-2
- 9) Chittagong Unit-1
- 10) Ghorasal Unit- 2
- 11) Sylhet 150 MW GT
- 12) Sikalbaha Peaking GT
- 13) Sikalbaha ST
- 14) Shahjibazar(Energyprima)
- 15) Shahjibazar GT: Unit- 8, 9
- 16) Barapukuria ST: Unit-1

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

Description

Comments on Power Interruption

- a) Dohazari-Cox's Bazar 132 kV Ckt-2 was under shut down from 09:02 to 17:30 for A/M.
- b) Bakulia 132/33 kV T3 transformer was under shut down from 08:30 to 15:24 for A/M.
- c) Siddhirganj-Maniknagar 230 KV Ckt-1 was under shut down from 08:34 to 21:01 for A/M.
- d) Aminbazar 132 kV bus was under shut down from 09:30 to 16:30 for A/M.
- e) Tongi-Mirpur 132 kV Ckt was under shut down from 09:44 to 16:52 for A/M.
- f) Sitalakha 132/33 kV GT-2 transformer was under shut down from 09:36 to 17:32 for A/M.
- g) Tangail-Kaliakoir 132 kV Ckt-1 was under shut down from 09:40 to 14:58 for A/M.
- h) Khulna(C)-Noapara 132 kV Ckt-2 was under shut down from 09:29 to 15:36 for A/M.
- i) Bheramara 132 kV bus-B along with 132 kV Faridpur & Kustia Ckt-2 were shut down at 08:35 for development work and were switched on at 16:36 & 16:54 respectively.
- j) Bhola-Barisal 230 kV Ckt-1 was under shut down from 09:25 to 17:23 for A/M.
- k) Ashuganj-Kishoreganj 132 kV Ckt-1 was under shut down from 10:16 to 12:03 for maintenance.
- l) Ashuganj-Kishoreganj 132 kV Ckt-2 was under shut down from 12:03 to 16:28 for maintenance.
- m) Rampura-Ullon 132 kV Ckt-2 was under shut down from 09:53 to 15:30 for A/M.
- n) Narshingdi 132/33 kV T1 transformer was shut down at 08:53 for A/M.
- o) Julda-Halishahar 132 kV Ckt tripped at 12:07 from both ends showing dist ABC at Julda end and dist C-phase Z1 at Halishahar end and was switched on at 12:34.
- p) Ashuganj unit-3 tripped at 11:09 due to control fault and was synchronized at 18:12..
- q) Julda 100 MW tripped at 12:08 showing E/F and was synchronized at 12:20.
- r) Bibiyana 400/230 kV transformer tripped at 13:48 showing 86 A1 & 86 B1 at 400 kV end.
- s) Siddhirganj-Maniknagar 230 kV Ckt-1 was under shut down from 21:28 to 00:13 (15/01/2017) due to flashing of isolator at Siddhirganj end
- t) Barapukuria Unit-1 was shut down at 00:10 (15/01/2017) due to super heater leakage.

About 20 MW power interruption occurred under Sitalakha S/S area from 09:36 to 17:32.

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