

Till now the maximum generation is : -

9212 MW

20:00

Hrs

18-Apr

16-May-17

18-Apr-17

The Summary of Yesterday's		15-May-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	6574.0	MW	Hour :	12:00	Min. Gen. at	5:00	3393	MW	
Evening Peak Generation :	8406.0	MW	Hour :	20:00	Max Generation :		9165	MW	
E.P. Demand (at gen end) :	8406.0	MW	Hour :	20:00	Max Demand (Ev evening) :		9000	MW	
Maximum Generation :	8406.0	MW	Hour :	20:00	Reserve (Generation end)		165	MW	
Total Gen. (MKWH) :	162.4	System L/ Factor		80.51%	Load Shed		0	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	0	MW	at 24:00	Energy	7.867	MKW HR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKW HR.

Water Level of Kaptai Lake at 6:0 16-May-17

Actual : 75.58 Ft.(MSL), Rule curve : 79.15 Ft.(MSL)

Gas Consumed :	Total	791.25	MMCFD.	Oil Consumed (PDB) :			
					HSD	:	Liter
					FO	:	Liter

Cost of the Consumed Fuel (PDB)	Gas :	Tk72,220,421		
	Coal :	Tk6,171,720	Oil : Tk454,850,308	Total : Tk533,242,448

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3309	-	-
Chittagong Area	0	0:00	925	-	-
Khulna Area	0	0:00	941	-	-
Rajshahi Area	0	0:00	907	-	-
Comilla Area	0	0:00	680	-	-
Mymensingh Area	0	0:00	516	-	-
Sylhet Area	0	0:00	333	-	-
Barisal Area	0	0:00	181	-	-
Rangpur Area	0	0:00	503	-	-
Total	0		8295	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Nil

Forced Shut-Down

- | | |
|-------------------------------------|----------------------------|
| 1) Ghoratal ST: Unit-6 (18/07/2010) | 9) Haripur SBU-2,3 |
| 2) Kapitai Unit- 5 | 10) Sirajganj CAPP 210 MW |
| 3) Ashuganj ST: Unit- 1,2 | 11) Tongi GT |
| 4) Khulna ST 110 MW (04/11/2014) | 12) Saidpur GT |
| 5) Ghoratal Unit-1,5 | 13) Sikalaha Peaking GT |
| 6) Baghabari 100 MW | 14) Ashuganj CAPP(South) |
| 7) Tongi GT | 15) Barapukuria ST: Unit-1 |
| 8) Chittagang Unit-1 & 2 | |

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

Description

Comments on Power Interruption

- | | |
|--|---|
| a) Bhola CCP22 225 MW GT-1 synchronized at 08:34. | |
| b) Bibiy ana 341 MW GT & ST synchronized at 08:39 & 09:59 respectively . | |
| c) Rampura-Basundhara 132 kV Ckt-1 & 2 tripped at 08:47 from Rampura end showing dist Z1,Z2, diff 87T2 and were switched on at 09:03 & 09:10 respectively . | |
| d) Dohazari-Sikalbaha 132 kV Ckt-1 tripped at 08:57 from both end showing dist AB at Dohazari end & O/C relay at Sikalbaha end and was switched on at 09:20. | |
| e) Baraula-Hathazari 132 kV Ckt-1 was shut down from 10:10 to 11:32 for tree trimming. | |
| f) Bottail 132/33 kV T1 & T2 transformer tripped at 14:48 due to 33 kV feeder fault showing instantaneous E/F relay and was switched on at 14:52. | About 40 MW power interruption occurred under Bottail S/S areas from 14:48 to 14:52 |
| g) Aft er maintenance Sikalbaha 150 MW GT synchronized at 17:28. | |
| h) Cox's bazar 132/33 kV T3 transformer tripped at 17:40 from both side due to 33 kV cable fault of Chokaria feeder and was switched on at 21:46. | About 15 MW power interruption occurred under Cox'sbazar S/S areas from 17:40 to 21:46. |
| i) Jessore 132/33 kV T3 transformer was shut down from 18:32 to 21:40 for compressor problem. | |
| j) Jessore 132/33 kV T2 transformer tripped at 21:22 from both side showing O/C relay and was switched on at 22:17. | About 32 MW power interruption occurred under Jessore S/S areas from 21:22 to 22:17. |
| k) Mymensing-Kishoreganj 132 kV Ckt-2 tripped at 22:01 from both end showing dist BC-phase f from both side and was on at 22:33. | |
| l) Rampura-Basundhara 132 kV Ckt-1 tripped at 23:51 from both end showing dist B-N Z1 and was switched on at 00:20. | |
| m) Mirpur-Aminbazar 132 kV Ckt-1 & 2 tripped at 23:47 from both end showing dist C-phase at Mirpur end and dist RTS from Aminbazar end and was switched on at 00:03 & 00:44 respectively | |
| n) Haripur-Ullon 132 kV Ckt tripped at 00:01 from both end showing dist Y- phase Z3,Z4 at Haripur end and dist Y-phase Z1 at Ullon end and was switched on at 01:17(16/05/17). | |
| o) Haripur-Matuaill 132 kV Ckt tripped at 00:17 from Matuaill end showing O/C relay and was switched on at 00:26. | |
| p) Haripur-Madanganj 132 kV Ckt tripped at 01:05 from Haripur end showing dist A-N Z1 and was switched on at 01:28. | |
| q) Khulshi-Halishahar 132 kV Ckt-1 tripped at 04:24(16/05/17) from Khulshi end showing under voltage and was switched 05:01(16/5/17). | About 20 MW power interruption occurred under Halishahar S/S areas from 04:24 to 05:01. |

**Sub Divisional Engineer
Network Operation Division**

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle