

Till now the maximum generation is :-

7356 MW

20:00

Hrs on 30-Mar-14

Reporting Date : 18-Jun-14

The Summary of Yesterday's (17-Jun-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	5478.0	MW	Hour : 9:00	Min. Gen. at 7:00	5329 MW
Evening Peak Generation :	6712.0	MW	Hour : 21:00	Max Generation :	6730 MW
E.P. Demand (at gen end) :	7000.0	MW	Hour : 21:00	Max Demand :	6950 MW
Maximum Generation :	6712.0	MW	Hour : 21:00	Shortage :	220 MW
Total Gen. (MKWH) :	144.2	System L/ Factor :	78.37%	Load Shed :	200 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-70	MW	at 16:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Actual : 87.64		Water Level of Kaptai Lake at 6:00 A M on 18-Jun-14		Rule curve : 80.49		Ft.(MSL)	
		Ft.(MSL) ,					

Gas Consumed : Total	885.48	MMCFD.	Oil Consumed (PDB) :			
			HSD :		Liter	
			FO :		Liter	

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk85,544,571				
	Coal :	Tk15,976,162	Oil :	Tk548,179,790	Total :	Tk649,700,522

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
		MW	MW	
Dhaka	92 (19:00:01:50)	2500	53	-
Chittagong Area	36 (19:00:01:50)	656	26	-
Khulna Area	38 (19:00:01:50)	719	30	-
Rajshahi Area	27 (19:00:01:50)	697	30	-
Comilla Area	23 (19:00:01:50)	480	21	-
Mymensingh Area	20 (19:00:01:50)	394	16	-
Sylhet Area	- 0:00	308	-	-
Barisal Area	8 (19:00:01:50)	143	6	-
Rangpur Area	17 (19:00:01:50)	405	18	-
	-			
Total	261	6302	200	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10) 2) Khulna-60MW (24/1/12) 3) Shahjibazar #5 & 6 (21/7/11) 4) WMPL #1(1/5/12) 5) WMPL #2(24/4/13) 6) Ashuganj GT-1(CCPP) (06/01/14) 7) Meghnaghat 450MW (21/04/2014) 8) Ghorasal #3 (08/05/2014)
	9) Khulna 110 MW (15/05/2014) 10) Ashuganj ST #3(28/05/2014) 11) Ghorasal #4(16/6/14) 12) Ghorasal #5(3/6/14)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 261 MW (21:00) of load shed was imposed over the whole areas (Except Sylhet) of the national grid .
b) Jessore-Jhenaidah 132 kV Ckt-2 was shut down from 09:08 to 11:41 due to stands of R phase Snapped at Jhenaidah end.	
c) Satkhira 132/33 kV T1 & T2 transformers tripped at 09:04 due to 33 kV Patkelghata feeder problem and were switched on 09:15	About 28 MW power interruption occurred under Satkhira S/S areas from 09:04 to 09:15.
d) Barishal 132/33 kV T1 & T2 transformers tripped at 09:59 due to CT burst at 33kV kashipur feeder and were switch on 10:08.	About 47 MW power interruption occurred under Barisal S/S areas from 09:59 to 10:08.
e) Summit Megnaghat GT -1 was shut down at 10:45 due to oil strainer cleaning.	
f) Kabirpur -Tangail 132 kV Ckt -1 & 2 tripped at 11:32 showing distance relay and were switched on at 11:40 & 11:50 respectively.	About 60 MW power interruption occurred under Tangail end S/S areas from 11:32 to 11:40.
g) Rajshahi 132/33 kV T3 transformer was shut down from 16:08 to 18:45 due to red hot maintenance	
h) Hasnabad -Megnaghat 230kV Ckt-1 was shut down at 05:39(18/6/14) due to red hot maintenance at Hasnabad end and was switched on at 08:08(18/6/14).	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle