

Reporting Date : 15-Jun-07

Till now the maximum generation is : -

3782.1 MW

20:00

on

30-Oct-05

1. **Introduction**

The Summary of Yesterday's (14-Jun-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3166.0	MW	Hour :	12:00	Min Gen. at	7:00	2587	MW
Evening Peak Generation :	3489.1	MW	Hour :	20:00	Max Generation	:	3326	MW
E.P. Demand (at gen end) :	4400.0	MW	Hour :	20:00	Max Demand	:	4100	MW
Maximum Generation :	3489.1	MW	Hour :	20:00	Shortage	:	774	MW
Total Gen. (MKWH) :	73.37		System L/ Factor :	87.61%	Load Shed	:	681	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum

334 MW at 1:00

Energy

7243500 KWHR.

Import from Ishurdi to Ghorasal:-

MW at -

Energy

- KWHR.

Water Level of Kaptai Lake at 6:00 A M of

15-Jun-07

Actual : 77.06

Ft.(MSL) ,

Rule curve

79.68 Ft.(MSL)

Gas Consumed :	PDB	472.50	MMCFt.	Oil Consumed :			
	WMPL	20.59	MMCFt.				
	RPCL	47.69	MMCFt.	PDB	SKO :	45708	Liter
	NEPC	17.62	MMCFt.		HSD :	255971	Liter
	CDC (H+M)	118.41	MMCFt.		FO :	0	Liter
	Total	676.81	MMCFt.				

Cost of the Consumed Fuel (PDB): Gas	:	Tk34,922,464	Oil	:	Tk7,643,258	Total	:	Tk42,565,722
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Load Shedding & Other Information

Area	Yesterday				Today			
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)	
	from	18:30	to	till now				
Dhaka		200			1496	172	11%	
Chittagong Area		130			466	112	24%	
Khulna Area		150			396	95	24%	
Rajshahi Area		90			369	90	24%	
Comilla Area		60			282	68	24%	
Mymensing Area		50			198	48	24%	
Sylhet Area		46			154	37	24%	
Barisal Area		30			75	18	24%	
Rangpur Area		45			172	41	24%	
Total		801	(20:00)	3608	681		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Ashuganj -5 (25/12/05),	8) Bheramara GT-3 -(27/02/07)
2) Haripur SBU GT -1 (19/05/05)	9) Kaptai -5 (30/07/06)
3) Haripur SBU GT-3 (25/05/05)	10) Barpukuria -2 (09/06/07)
3) Sikalbaha BMPP-1(15/12/01)	11) Baghabari-71MW(26/02/2006)
4) Ghorasal -1 (23/03/07)	12) Khulna 110 MW (25/04/07)
5) Sahjibazar GT-8(29/07/06)	13) Ghorasal -3 (15/06/07)
6) Sahjibazar GT-9(09/02/06)	14) Siddhirganj 210 MW (10/06/07)
7) Khulna 60 MW (05/07/06)	

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

Description	Forced load shed / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 801 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After water intake cleaning, Kaptai unit -1 & 4 were synchronized at 11:25 and 11:57 respectively. Again units 1 , 2 and 4 are under shut down since 06:15 (15/06/07), 06:35 and 06:30 respectively due to the same reason.	
c) After maintenance Sikalbaha 60 MW was synchronized at 14:44.	
d) RPCL steam tripped at 15:15 due to Projection work and was synchronized at 15:26.	
e) After maintenance, Ashuganj unit -2 was synchronized at 16:36.	
f) Ghorasal unit -3 was shut down at 01:30 (15/06/07) due to boiler condaset pump problem. It is now under maintenance.	
g) Rampura 230 KV bus- II was under shut down from 11:40 to 13:10 for jumper connection of breake no.- 825B.	
h) Dohazari - Cox'sBazar 132 KV line -1 tripped at 11:58 from Dohazar S/S end showing 'Earth Fault' and was switched on 18:24. But Again it tripped at 22:40 due to the same reason and was switched on at 00:17 (15/06/07)	

Due to low voltage, about 100 MW of load shed has been running since morning (15/06/07) over Khulna and Barisal area of the National grid.

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle