

Reporting Date : 24-Jun-07

Till now the maximum generation is : -

3782.1 MW

20:00

on

30-Oct-05

24-Jun-07

The Summary of Yesterday's (		23-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	2813.5 MW
Evening Peak Generation :	3364.7	MW	Hour :	20:00	Max Generation	:	3474 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour :	20:00	Max Demand	:	4400 MW
Maximum Generation :	3401.1	MW	Hour :	24:00	Shortage	:	926 MW
Total Gen. (MKWH) :	73.43	System L/ Factor :		89.96%	Load Shed	:	776 MW

## EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum

360 MW at 1:00

Energy

8332500 KWHR.

Import from Ishurdi to Ghorasal:- Maximum

MW at -

Energy

- KWHR.

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

24-Jun-07

Actual : 90.13

Ft.(MSL) ,

### Rule curve

11 Ft.( MSL )

Gas Consumed :	PDB	549.93	MMCFt.	Oil Consumed :				
	WMPL	21.15	MMCFt.	PDB	SKO :	57799	Liter	
	RPCL	32.05	MMCFt.		HSD :	178421	Liter	
	NEPC	16.82	MMCFt.		FO :	0	Liter	
	CDC (H+M)	117.28	MMCFt.					
	Total	737.24	MMCFt.					

Cost of the Consumed Fuel (PDB): Gas :		Tk40,644,970	Oil :	Tk5,988,549	Total :	Tk46,633,519
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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	18:45	to	till now			
Dhaka		98			1530	193	13%
Chittagong Area		116			480	130	27%
Khulna Area		142			400	108	27%
Rajshahi Area		131			380	103	27%
Comilla Area		75			290	78	27%
Mymensing Area		59			220	59	27%
Sylhet Area		10			155	42	27%
Barisal Area		36			75	20	27%
Rangpur Area		72			158	43	27%
<b>Total</b>		<b>738</b>	(	20:00 )	<b>3688</b>	<b>776</b>	

### Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down	
1) Ashuganj -5 (25/12/05),	1) Haripur SBU GT -1 (19/05/05)	9) Kaptai -5 (30/07/06)
	2) 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) Barisal GT-1 (27/05/07)
	6) Sahjibazar GT-9(09/02/06)	14) Bheramara GT-2 (15/06/07)
	7) Khulna 60 MW (05/07/06)	15) RPCL Steam (23/06/07)
		16) Raozan-1 (23/06/07)

**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 564 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Sikalbaha Steam unit was synchronized at 12:24.	
c) Ghorasal unit -2 tripped at 11:51 due to Damper tank level low and was synchronized at 23:02.	
d) Kaptai unit -3 was shut down at 18:15 due to intake head gate cleaning and was synchronized at 18:56.	
e) After maintenance, Ashuganj unit -1 was synchronized at 08:25.	
f) Siddhirganj 132/33 KV T1 transformer 33 KV side was under shut down from 09:07 to 09:27 for attending red-hot maintenance at 33 KV Kazla feeder.	So about 22 MW of partial power interruption occurred under Siddhirganj S/S areas from 09:07 to 09:37.
g) Baraulia - Feni 132 KV line was under shut down from 09:50 to 17:26 due to maintenance of sky wire.	
h) Sikalbaha - Bakulia 132 KV line tripped at 15:20 from Sikalbaha S/S end showing 'Earth fault' and was switched on at 15:35.	Due to low voltage , about 100 MW of load shed has been running since morning (24/06/07) over Khulna and Barisal area of the national grid.
i) Haripur - Comilla (N) 132 KV line -1 & 2 is under shut down since 07:28 (24/06/07) due to tower jumper connection.	

Deputy Manager  
Load Despatch Division

Manager  
Load Despatch Division

Deputy General Manager  
Load Despatch Circle