

DAILY REPORT

Reporting Date : 27-Jun-07

Till now the maximum generation is :-

3782.1 MW

20:00

on

30-Oct-05

27-Jun-07

The Summary of Yesterday's (26-Jun-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3248.0	MW	Hour :	9:00	Min Gen. at	7:00	2878 MW
Evening Peak Generation :	3405.6	MW	Hour :	20:00	Max Generation	:	3407 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour :	20:00	Max Demand	:	4450 MW
Maximum Generation :	3405.6	MW	Hour :	20:00	Shortage	:	1043 MW
Total Gen. (MKWH) :	73.92		System L/ Factor :	90.44%	Load Shed	:	874 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum

384

W at 10:00

Energy

8200500 KWHR.

Import from Ishurdi to Ghorasal:- Maximum

W at -

Energy

- KWHR.

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

27-Jun-07

Actual : 90.88

Ft.(MSL) ,

Rule curve :

82.92 Ft.(MSL)

Gas Consumed :	PDB	474.34	MMCFt.	Oil Consumed :			
	WMPL	20.32	MMCFt.	PDB	SKO :	54756	Liter
	RPCL	28.98	MMCFt.		HSD :	205616	Liter
	NEPC	13.27	MMCFt.		FO :	0	Liter
	CDC (H+M)	118.65	MMCFt.				
	Total	655.56	MMCFt.				

Cost of the Consumed Fuel (PDB): Gas :		Tk35,058,158	Oil :	Tk6,599,330	Total :	Tk41,657,488
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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		106			1544	204	13%	
Chittagong Area		130			485	149	31%	
Khulna Area		169			405	124	31%	
Rajshahi Area		132			385	118	31%	
Comilla Area		84			290	89	31%	
Mymensing Area		58			205	63	31%	
Sylhet Area		34			160	49	31%	
Barisal Area		38			77	24	31%	
Rangpur Area		82			177	54	31%	
Total		833	(20:00)	3728	874		

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)	16) Raozan-1 (23/06/07)
	2) Haripur SBU GT-3 (25/05/05)	10) Barpukuria -2 (09/06/07)	17) Fenchuganj GT-1 (24/06/07)
	3) Sikalbaha BMPP-1(15/12/01)	11) Baghabari-71MW(26/02/2006)	18) Ashugonj -3 (27/06/07)
	4) Ghorasal -1 (23/03/07)	12) Khulina 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) Khulina 60 MW (05/07/06)	15) RPCL Steam (23/06/07)	

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 833 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) KPCL units -1 & 3 tripped at 15:45 due to under voltage and were synchronized at 15:50 and 15:48 respectively. But they tripped again at 04:32 (27/06/07) due to the same reason and were synchronized at 04:43.	
c) Ashuganj unit -2 tripped at 17:05 due to CW pump-1 Terminal flashing and was synchronized at 18:52. CW Pump-1 is under maintenance now.Unit-3 tripped at 10:08 (27/06/07) showing Buchholz relay of blue phase.	
d) Sylhet - Chatak 132 KV line -1 was under shut down from 11:21 to 12:55 due to Clamp tightening of CT at Chatak S/S end.	
e) Shahjibazar 132/33 KV TR6 transformer tripped at 12:25 showing ' Over current' and was switched on at 12:35.	
f) Shyampur 132/33 KV SGT-2 Transformer is under shut down since 17:25 to due to Compound leakage from 33 KV Cable end box. It is now under maintenance.	

Due to low voltage and generation shortage , about 400 MW of load shed has been running since morning (27/06/07) over the whole areas of the national grid.

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle