

DAILY REPORT

Reporting Date : 11-Jul-07

Till now the maximum generation is :-

3782.1 MW at

20:00

on

30-Oct-05

The Summary of Yesterday's (10-Jul-07) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3275.0	MW	Hour :	9:00	Min Gen. at	7:00	2982 MW
Evening Peak Generation :	3503.9	MW	Hour :	20:00	Max Generation :		3505 MW
E.P. Demand (at gen end) :	4550.0	MW	Hour :	20:00	Max Demand :		4550 MW
Maximum Generation :	3503.9	MW	Hour :	20:00	Shortage :		1045 MW
Total Gen. (MKWH) :	77.02	System L/ Factor :		91.59%	Load Shed :		876 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	360 MW	at	1:00	Energy	8778000 KWHHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW	at	-	Energy - KWHHR.

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

11-Jul-07

Actual :	89.19	Ft.(MSL)	Rule curve :	85.60	Ft.(MSL)			
Gas Consumed :	PDB	467.56	MMCFt.	Oil Consumed :	PDB	SKO :	54171	Liter
	WMPL	20.82	MMCFt.			HSD :	173598	Liter
	RPCL	53.64	MMCFt.			FO :	379787	Liter
	NEPC	17.66	MMCFt.					
	CDC (H+M)	117.46	MMCFt.					
	Total	677.14	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk34,557,466 Oil : Tk10,331,486 Total : Tk44,888,952

Load Shedding & Other Information

Area	Yesterday				Today			
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)	
	from 18:30	to till now						
Dhaka	187			1566	223	14%		
Chittagong Area	147			510	148	29%		
Khulna Area	129			415	120	29%		
Rajshahi Area	118			362	106	29%		
Comilla Area	78			312	91	29%		
Mymensing Area	47			205	59	29%		
Sylhet Area	48			181	53	29%		
Barisal Area	32			80	23	29%		
Rangpur Area	91			183	53	29%		
Total	877	(20:00)		3814	876			

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT -1 (19/05/05)	8) Barpukuria -2 (09/06/07)	15) Sahjibazar GT-2 (20/06/07)
2) Haripur SBU GT-3 (25/05/05)	9) Baghabari-71MW(26/02/2006)	16) Kaptai -1 (10/07/07)
3) NEPC unit -3	10) Barisal GT-1 (27/05/07)	
4) Ghorasal -1 (23/03/07)	11) Bheramara GT-2 (15/06/07)	
5) Sahjibazar GT-8(29/07/06)	12) Sayedpur (04/07/07)	
6) Sahjibazar GT-9(09/02/06)	13) Ashuganj -5 (07/07/07)	
7) Khulna 60 MW (05/07/06)	14) Ghorasal 5 (05/07/07)	

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 877 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Ashuganj unit -1 was shut down at 08:50 due to LP turbine problem and was synchronized at 12:16.	
c) Kaptai unit -1, 2 and 3 were shut down at 09:40, 09:42 and 09:45 respectively due to water intake cleaning and were synchronized at 13:30,13:35 and 13:40 respectively. But again unit -1 was forced shut down at 16:33 due to turbine blade problem. It is now under maintenance.	
d) Ashuganj CCGP GT-1 and steam units tripped at 07:30 (11/07/07) due to governor control problem.GT-1 was synchronized at 09:06 and steam unit is now under maintenance.	
e) Patuakhali - Barisal 132 KV line tripped at 12:10 from Patuakhali S/S end due to breaker air leakage and was switched on at 12:30.	So about 9 MW of power interruption occurred under Patuakhali S/S from 12:10 to 12:30.
f) Sikalbaha - Dohazari 132 KV line -1 & 2 tripped at 14:28 from Dohazari S/S end showing 'DIST. ABC, Z3' and was switched on at 15:10 and 15:02 respectively.	So about 24MW and 20MW of power interruption occurred under Dohazari and Coxsbazar S/S areas from 14:28 to 15:02 and 14:28 to 15:08 respectively.
g) After installation of optical fiber, 132KV Comilla (N) - Feni line -1 was switched on at 16:20. But it is under shut down since 06:18 (11/07/07) due to the same reason.	
	Due to low voltage , about 120 MW of load shed has been running since morning (11/07/07) over whole Dhaka, Khulna and Barisal area of the national grid.
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle