

DAILY REPORT

Reporting Date : 9-Jul-07

Till now the maximum generation is :-

3782.1 MW at

20:00

on

30-Oct-05

The Summary of Yesterday's (8-Jul-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3105.0	MW	Hour : 12:00	Min Gen. at 7:00	2866 MW
Evening Peak Generation :	3451.0	MW	Hour : 19:30	Max Generation :	3502 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour : 19:30	Max Demand :	4550 MW
Maximum Generation :	3451.0	MW	Hour : 19:30	Shortage :	1048 MW
Total Gen. (MKWH) :	74.01	System L/ Factor :	89.36%	Load Shed :	892 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	360 MW	at 1:00	Energy	7920000 KWHHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHHR.

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

9-Jul-07

Actual :	89.31	Ft.(MSL) ,	Rule curve :	85.28	Ft.(MSL)
Gas Consumed :	PDB	453.67	MMCFt.	Oil Consumed :	
	WMPL	21.70	MMCFt.	PDB	
	RPCL	53.76	MMCFt.	SKO :	51987 Liter
	NEPC	13.66	MMCFt.	HSD :	163582 Liter
	CDC (H+M)	118.67	MMCFt.	FO :	382807 Liter
	Total	661.47	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk33,530,692 Oil : Tk10,058,585 Total : Tk43,589,277

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	MW				
Dhaka	145				1592	249	16%	
Chittagong Area	169				518	146	28%	
Khulna Area	102				420	118	28%	
Rajshahi Area	121				368	104	28%	
Comilla Area	95				317	89	28%	
Mymensing Area	39				208	59	28%	
Sylhet Area	34				184	52	28%	
Barisal Area	33				82	23	28%	
Rangpur Area	70				186	52	28%	
Total	808	(19:30)	3875	892		

Information of the Generating machines under maintenance

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

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 808 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) After water intake cleaning, Kaptai unit -1, 2, 3, 4 and 5 were synchronized at 16:34, 15:07, 15:45, 15:20 and 15:28. respectively. But again its are under shut down since 07:48 (09/07/07), 07:50, 07:49, 07:47 and 07:49 respectively due to the same reason.	
c) Kaptai unit -1 tripped at 16:35 due to reverse power and was synchronized at 18:03.	
d) After maintenance, Fenchuganj CCPP GT-2 & steam unit were synchronized at 08:33 and 10:20 respectively.	
e) After maintenance, Ashuganj unit-1 was synchronized at 21:07.	
f) After installation of optical fiber, 132KV Comilla - Feni line -1 was switched on at 16:58. But it is under shut down since 06:27 (09/07/07) due to the same reason.	
g) Aminbazar - Mirpur 132 KV line -1 tripped from Aminbazar S/S end showing 'Main DIST trip RYB -phase' and line -2 tripped from Mirpur S/S end showing 'Gneral trip' at 09:28 (09/07/07) One pole from outside (Near Eastern Housing) dropped at line -1 .Power supply] was normalized at Mirpur S/S by switched on Mirpur - Tongi 132 KV line at 09:58. Then Aminbazar - Mirpur 132 KV line-2 was switched on at 10:07. Line -1 is now under processing of switching.	So about 94 MW of interruption occurred under Mirpur S/S areas from 09:28 to 09:58.
	Due to low voltage , about 150 MW of load shed has been running since morning (09/07/07) 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