

DAILY REPORT

Reporting Date : 6-Jul-07

Till now the maximum generation is :-

3782.1 MW at

20:00

on

30-Oct-05

The Summary of Yesterday's (5-Jul-07) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3238.0	MW	Hour :	12:00	Min Gen. at 7:00 2498 MW
Evening Peak Generation :	3450.0	MW	Hour :	20:00	Max Generation : 3423 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour :	20:00	Max Demand : 4250 MW
Maximum Generation :	3492.3	MW	Hour :	21:00	Shortage : 827 MW
Total Gen. (MKWH) :	70.65	System L/ Factor :	84.29%	Load Shed :	707 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	348 MW	at 23:00	Energy	7821000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

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

6-Jul-07

Actual :	89.49	Ft.(MSL) ,	Rule curve :	84.80	Ft.(MSL)
Gas Consumed :	PDB	440.89	MMCFt.	Oil Consumed :	PDB
	WMPL	10.61	MMCFt.		SKO :
	RPCL	51.31	MMCFt.		HSD :
	NEPC	17.39	MMCFt.		FO :
	CDC (H+M)	108.66	MMCFt.		0
	Total	628.87	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk32,586,420 Oil : Tk5,869,875 Total : Tk38,456,295

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 19:00	to till now						
Dhaka	174				1491	163	11%	
Chittagong Area	145				485	123	25%	
Khulna Area	155				395	100	25%	
Rajshahi Area	117				345	89	26%	
Comilla Area	43				300	76	25%	
Mymensing Area	-				195	50	26%	
Sylhet Area	44				170	43	25%	
Barisal Area	34				76	19	25%	
Rangpur Area	100				175	44	25%	
Total	812	(20:00)			3632	707		

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)
	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) Khulna 60 MW (05/07/06)
	9) Barpukuria -2 (09/06/07)
	10) Baghabari-71MW(26/02/2006)
	11) Barisal GT-1 (27/05/07)
	12) Bheramara GT-2 (15/06/07)
	13) Sikalbaha St(03/07/07)
	14) Khulna 110 MW (05/07/07)
	15) Ashuganj -1 (01/07/07)
	16) 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 812 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Ashuganj unit - 5 was synchronized at 10:24 (on test run). But it tripped again and again at 10:46, 11:14, 12:42, 07:36 (06/07/07) respectively due to turbine problem and boiler drum level low and was synchronized at 10:56 , 11:24 and 20:25 respectively. It may be synchronized before evening peak hour today.	
c) After maintenance, Fenchuganj CCPP GT-1 and steam units were synchronized at 10:26 and 13:11 respectively. But again GT-1 was shut down at 09:11(06/07/07) due to combine mode with steam.	
d) After maintenance, Raozan unit -1 was synchronized at 13:00.	
e) KPCL units tripped at 17:37 due to voltage fluctuation and were synchronized at 17:42.	
f) After maintenance, Tongi GT (80 MW) was synchronized at 19:21.	
g) Ghorasal unit -5 was shut down at 23:42 for 10 days due to boiler leakage.	
h) After maintenance, Baghabari WMPL unit-1 was synchronized at 02:52 (06/07/07)	
i) Kaptai unit 1,2,3,4 and 5 units were shut down at 06:11(06/07/07) due to water intake cleaning.Its may be synchronized before eveningpeak hour today.	
j) Hathazari 230 KV Bkr no. - 838 B was under shut down from 16:27 to 17:17 due to gas filling.	Due to low voltage, about 80 MW of load shed has been running since morning (06/07/07) over Khulna & Barisal area of the national grid.
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle