

DAILY REPORT

Reporting Date : 5-Jul-07

Till now the maximum generation is :-

3782.1 MW at

20:00

on

30-Oct-05

The Summary of Yesterday's (4-Jul-07) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3097.0	MW	Hour :	12:00	Min Gen. at	6:00	2649 MW
Evening Peak Generation :	3327.8	MW	Hour :	20:00	Max Generation :		3380 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour :	20:00	Max Demand :		4400 MW
Maximum Generation :	3327.8	MW	Hour :	20:00	Shortage :		1020 MW
Total Gen. (MKWH) :	71.70	System L/ Factor :		89.77%	Load Shed :		839 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	372 MW	at	1:00	Energy	8596500 KWHHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW	at	-	Energy - KWHHR.

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

5-Jul-07

Actual :	89.58	Ft.(MSL) ,	Rule curve :	84.64	Ft.(MSL)			
Gas Consumed :	PDB	442.67	MMCFt.	Oil Consumed :	PDB	SKO :	46605	Liter
	WMPL	10.48	MMCFt.			HSD :	182495	Liter
	RPCL	55.36	MMCFt.			FO :	0	Liter
	NEPC	17.36	MMCFt.					
	CDC (H+M)	109.85	MMCFt.					
	Total	635.71	MMCFt.					

Cost of the Consumed Fuel (PDB) : Gas : Tk32,717,835 Oil : Tk5,806,443 Total : Tk38,524,278

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 19:00	to till now			
Dhaka	124		1485	152	10%
Chittagong Area	120		485	156	32%
Khulna Area	161		393	127	32%
Rajshahi Area	107		345	111	32%
Comilla Area	70		295	95	32%
Mymensing Area	58		195	63	32%
Sylhet Area	45		170	55	32%
Barisal Area	34		75	24	32%
Rangpur Area	84		175	56	32%
Total	803	(20:00)	3618	839	

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) Raozan-1 (23/06/07)
	14) Khulna 110 MW (03/07/07)
	15) Ashuganj -1 (01/07/07)
	16) Tongi (04/07/07)
	17) Sikalbaha St (03/07/07)
	18) WMPL- 01 (03/07/07)

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 803 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Fenchuganj GT-2 was synchronized at 10:18	
c) Tongi 80 MW tripped at 15:34 due to due to shutoff valve problem. It is now under maintenance.	
d) After maintenance Ashuganj unit -5 synchronized at 16:50 and tripped at 16:55. due to reverse power. Again it was synchronized at 18:34 and tripped at 18:48 due to the same reason. It may be synchronized before evening peak hour today.	
e) CDC Haripur GT & Steam unit tripped at 21:19 due to fire fighting system operated and were synchronized at 01:22 & 02:31(05-07-07) respectively.	
f) Siddhirgonj 210 MW tripped at 21:30 due to under frequency and was synchronized at 23:38	
g) Fenchugonj GT-1 is under shutdown since 06:19 due to combined mode. It may be synchronized before evening peak hour today.	
h) After project work Comilla(N)-Feni 132 KV ckt -1 was switched on 15:20.	
i) Ghorashal 132/33 KV transformer 1T (new) charged on 132 KV side at 15:25.	
j) Dohazari - Cox'sbazar 132 KV ckt -2 was tripped at 07:15 (05/07/07) showing 'Earth fault' and ' blocked SF6 breaker' and was switched on at 07:32.(05/07/07) .	
k) Bogra - Naoga 132 KV ckt 1 & 2 were tripped at 07:29 showing "distance relay" 'blocked SF6 ' and were switched on at 07:49 and 07:50 respectively.	
	Due to low voltage, about 150 MW of load shed has been running since morning (05/07/07) over DESA ,Khulna & Barisal area of the national grid.

Deputy Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
Load Despatch Circle