

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 13-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (12-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2736.0	MW	Hour : 10:00	Min Gen. at 7:00	1883.4 MW
Evening Peak Generation :	3092.2	MW	Hour : 20:00	Max Generation :	3056 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour : 20:00	Max Demand :	4100 MW
Maximum Generation :	3136.2	MW	Hour : 21:00	Shortage :	1044 MW
Total Gen. (MKWH) :	64.58	System L/ Factor :	85.80%	Load Shed :	919 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	330 MW	at 2:00	Energy	6567000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 13-Apr-07

Actual :	75.50	Ft.(MSL)	Rule curve :	85.60	Ft.(MSL)
Gas Consumed : : PDB	389.90	MMCFt.	Oil Consumed : PDB	SKO :	52884 Liter
WMPL	22.75	MMCFt.		HSD :	393380 Liter
RPCL	22.59	MMCFt.		FO :	346686 Liter
NEPC	11.61	MMCFt.			
CDC (H+M)	120.09	MMCFt.			
Total	566.93	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk28,817,433 Oil : Tk15,464,174 Total : Tk44,281,606

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 18:15	to	till now					
DESA	210				1496	172	11%	
Chittagong Area	170				471	166	35%	
Khulna Area	150				396	140	35%	
Rajshahi Area	150				368	133	36%	
Comilla Area	124				282	99	35%	
Mymensing Area	80				194	68	35%	
Sylhet Area	65				154	54	35%	
Barisal Area	48				75	26	35%	
Rangpur Area	65				172	61	35%	
Total	1062	(20:00)	3608	919		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Sahjibazar GT-5(09/03/05)	1) Haripur SBU GT -1 (19/05/05)
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).
	4) Sikalbaha BMPP-1(15/12/01)
	5) Ghorasal -1 (23/03/07)
	6) Sahjibazar GT-8(29/07/06)
	7) Sahjibazar GT-9(09/02/06)
	8) Khulna 60 MW (05/07/06)
	9) Bheramara GT-2 -(29/07/06)
	10) Kaptai -5 (30/07/06)
	11) Sikalbaha Steam(27/11/06)
	12) Baghabari-71MW(26/02/2006)
	13) Barisal GT-2 (20/03/07)
	14) Ghorasal4-(08/04/07)
	15) Khulna barge 2(21/03/07)
	16) Ghorasal 6-(13/04/07)
	17) Ashuganj CCPP st-(13/04/07)
	18) RPCL 4 (10/04/07)
	19) Shiddhirganj 210MW(12/04/07)

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 1062 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Kaptai unit -4 was synchronized at 16:14.	
c) After maintenance, Barapukuria unit -2 was synchronized at 18:10. But it tripped at 02:05 (13/04/07) due to vacuum problem and was synchronized at 05:00.	
d) Ghorasal unit -6 tripped at 19:16 due to gas protection rectifying transformer trouble. It is now under maintenance.	
e) CDC Meghnaghat GT-1 ,2 and steam tripped at 06:53 (13/04/07) due to gas RMS valve problem. It may be synchronized before evening peak hour today.	
f) After maintenance, Ashuganj CCPP steam unit was synchronized at 20:48. But GT-1 and steam units tripped at 07:20 (13/04/07) due to auxiliary supply failure. GT-1 was synchronized at 09:01. Steam may be synchronized before evening peak hour today.	
g) Hathazari 230 KV breaker no. - 832B was under shut down from 09:02 to 09:36 due to bus side breaker gas filling.	
h) Shyampur 132/33 KV GT-3 transformer was sunder shut down from 13:36 to 13:42 due to maintenance.	So about 8 MW of partial power interruption occurred under Shyampur S/S areas from 13:36 to 13:42.
i) Ishurdi 230/132 KV T03 transformer was under shut down from 14:15 to 15:20 due to extension bay commissioning work.	
j) Tongi - Basundhara 132 KV line- 1 was under shut down from 17:20 to 17:35 for attending red-hot maintenance at Y-phase breaker.	
k) After installation of optical fiber, 132 KV Bogra - Natore line -1 was switched on at 13:48. Again it is under shut down since 06:05 (13/04/07) due to the same reason.	

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