

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 14-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (13-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2412.0	MW	Hour : 10:00	Min Gen. at 7:00	2593 MW
Evening Peak Generation :	3071.4	MW	Hour : 19:30	Max Generation :	3100 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour : 19:30	Max Demand :	4100 MW
Maximum Generation :	3107.9	MW	Hour : 22:00	Shortage :	1000 MW
Total Gen. (MKWH) :	60.61	System L/ Factor :	81.26%	Load Shed :	880 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	312 MW	at 14:00	Energy	7408500 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 14-Apr-07

Actual :	75.46	Ft.(MSL)	Rule curve :	80.40	Ft.(MSL)
Gas Consumed : PDB	379.56	MMCFt.	Oil Consumed : PDB	SKO :	17979 Liter
WMPL	20.47	MMCFt.		HSD :	212779 Liter
RPCL	25.48	MMCFt.		FO :	351926 Liter
NEPC	12.68	MMCFt.			
CDC (H+M)	95.97	MMCFt.			
Total	534.15	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk28,053,345 Oil : Tk10,066,649 Total : Tk38,119,993

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	251				1496	172	11%	
Chittagong Area	152				471	158	34%	
Khulna Area	159				396	133	34%	
Rajshahi Area	92				368	124	34%	
Comilla Area	87				282	94	33%	
Mymensing Area	61				194	65	34%	
Sylhet Area	32				154	52	34%	
Barisal Area	15				75	25	33%	
Rangpur Area	56				172	57	33%	
Total	905	(19:30)	3608	880		

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) Khulna barge 2(21/03/07)
	15) Ghorasal 6-(13/04/07)
	16) Ashuganj CCPP st-(13/04/07)
	17) RPCL 4 (10/04/07)
	18) Shiddhirganj 210MW(12/04/07)
	19) Ashuganj-3 (14/04/06)

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 905 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Ashuganj CCPP GT-1 was synchronized at 09:08.	
c) After maintenance,CDC Meghnaghat GT-1,2 and steam unit were synchronized at 16:04, 13:07 & 15:06 respectively.	
d) Westmont unit 1 tripped at 14:14 due to WDPF vibration and was synchronized at 15:25	
e) After maintenance, Ghorasal unit-4 was synchronized at 17:54.	
f) Barapukuria unit-1 was shut down at 16:58 due to schedule maintenance.	
g) Ashuganj unit -3 was forced shut down at 00:08 (14/04/07) due to auxiliary drain line problem. It is now under maintenance.	
h) Hathazari 132/33 KV T2 transformer was under shut down from 09:10 to 12:58 due to maintenance work of distribution division.	So about 20 MW of partial power interruption occurred underHathazari S/S areas from 09:10 to 12:58.
i) Mymensing 132/33 KV T1 transformer was under shut down from 12:01 to 13:02 due to maintenance work of 33 KV bus.	So about 15 MW of partial power interruption occurred under Mymensing S/S areas from 12:01 to 13:02.
j) Magbazar - Ullon 132 KV line was under shut down from 05:54 (14/04/07) to 06:50 for attending red-hot maintenance at Magbazar S/S.	
k) Haripur (on DIST Z1) - Maniknagar (on Earth fault) 132 KV express line tripped from both side at 10:44.While Haripur - Matuail - Maniknagar 132 KV line was under shut down So Maniknagar S/S was fully interrupted and power supply was normalized by swiched on from tapping line Shiddhirganj (new) - Maniknagar -Ullon 132 KV line at 11:39. At the same time (10:44) Bangbhaban and Narinda S/S were fully interrupted due to Maniknagar S/S. Power supply was normalized at Bangbhaban S/S from New Ramna 33 KV S/S at 10:45 and Narinda from Maniknagar S/S at 11:39. Haripur - Maniknagar line was switched on at 17:20.	So about 12 MW & 30 MW of power interruption occurred under Bangbhaban & Narinda S/S areas from 10:44 to 10:45 (1 minute) and 10:44 to 11:39 respectively.
	Due to low voltage , about 80 MW of load shed has been running since morning (14/04/07) over Rangpur,,Khulna and Barisal areas.

Deputy Manager
Load Despatch DivisionManager
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