

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 11-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (10-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2952.0	MW	Hour : 12:00	Min Gen. at 5:00	2724 MW
Evening Peak Generation :	3232.6	MW	Hour : 20:00	Max Generation :	3338 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour : 20:00	Max Demand :	4350 MW
Maximum Generation :	3232.6	MW	Hour : 20:00	Shortage :	1012 MW
Total Gen. (MKWH) :	69.46	System L/ Factor :	89.53%	Load Shed :	891 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	360 MW	at 20:00	Energy	7590000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 11-Apr-07

Actual : 75.39	Ft.(MSL)	Rule curve : 86.00	Ft.(MSL)		
Gas Consumed : PDB	461.61	MMCFt.	Oil Consumed : PDB	SKO :	31278 Liter
WMPL	18.94	MMCFt.		HSD :	315980 Liter
RPCL	26.31	MMCFt.		FO :	120511 Liter
NEPC	17.86	MMCFt.			
CDC (H+M)	112.66	MMCFt.			
Total	637.39	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk34,117,861 Oil : Tk10,240,545 Total : Tk44,358,406

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	228		1584	250	16%
Chittagong Area	159		493	141	29%
Khulna Area	126		418	119	28%
Rajshahi Area	128		392	112	29%
Comilla Area	105		299	85	28%
Mymensing Area	57		211	60	28%
Sylhet Area	42		167	48	29%
Barisal Area	35		79	23	29%
Rangpur Area	59		185	53	29%
Total	939	(20:00)	3828	891	

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 BMP-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) Barapukuria-2 (27/03/07)
	15) Khulna barge 2(21/03/07)
	16) Ghgorasal 6-(08/04/07)
	17) Ashuganj CCPP st-(08/04/07)
	18) Barisal GT-1 (08/04/07)
	19) RPCL 4 (10/04/07)

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 939 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Khulna KPCL unit- 1 & 3 tripped at 10:34 due to voltage fluctuation and were synchronized at 10:45	
c) After maintenance, Khulna 110 MW was synchronized at 14:18.	
d) Baghabari WMPL unit -2 tripped at 17:48 due to WDPF vibration high and was synchronized at 21:54.	
e) Ashuganj CCPP Gt-2 was forced shut down at 22:16 due to damper automatically open and was synchronized at 23:08.	
f) Ishurdi 230 KV bus -I was under shut down from 09:54 to 17:58 due to project work.	
g) Mymensing - Kishorganj 132 KV line -2 tripped at 09:45 from Mymensing S/S end showing 'O/C, DIST Z-3' and was switched on at 11:52.	
h) Sylhet - Chatak 132 KV line -1 tripped at 19:30 showing 'E/F relay' and was switched on at 20:59.	
i) Ashuganj - Shahjibazar 132 KV line -1 & 2 tripped at 02:18 from both side showing 'Over current at B-phase' and was switched on at 03:15 (11/04/07) and 03:16 respectively. At that time Shahjibazar unit-5 and Fenchuganj steam units were under floating and were synchronized at 03:44 and 03:49 respectively.	
j) Chandpur - Chowmuhani 132 KV line -1 tripped from both side at 03:48 (11/04/07) showing 'instantaneous E/F' and was switched on at 04:20.	
k) Chowmuhani - Feni 132 KV line - 1 & 2 tripped at 03:56 (11/04/07) from Feni S/S end showing 'DIST. Z1 & Z2' and 'Discrepancy CB & CS' respectively. And were switched on at 04:02 and 04:07 respectively.	
	Due to low voltage , about 100 MW of load shed has been running since morning (11/04/07) over Rajshahi and Rangpur areas.

Deputy Manager
Load Despatch DivisionManager
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