

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 17-Feb-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (16-Feb-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2532.0	MW	Hour : 8:00	Min Gen. at 4:00	2004 MW
Evening Peak Generation :	2757.9	MW	Hour : 20:00	Max Generation :	2786 MW
E.P. Demand (at gen end) :	3300.0	MW	Hour : 20:00	Max Demand :	3400 MW
Maximum Generation :	2757.9	MW	Hour : 20:00	Shortage :	614 MW
Total Gen. (MKWH) :	56.87	System L/ Factor :	85.92%	Load Shed :	540 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	174 MW	at 16:00	Energy	2673000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 17-Feb-07

Actual :	80.68	Ft.(MSL)	Rule curve :	94.76	Ft.(MSL)
Gas Consumed : : PDB	356.07	MMCFt.	Oil Consumed :	PDB	SKO : 56277 Liter
WMPL	22.04	MMCFt.			HSD : 290895 Liter
RPCL	26.19	MMCFt.			FO : 268966 Liter
NEPC	13.88	MMCFt.			
CDC (H+M)	64.09	MMCFt.			
Total	482.27	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk26,316,768 Oil : Tk12,024,069 Total : Tk38,340,838

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 17:30	to 0:15			
DESA	250		1355	48	4%
Chittagong Area	55		352	106	30%
Khulna Area	50		304	91	30%
Rajshahi Area	40		265	79	30%
Comilla Area	25		233	70	30%
Mymensing Area	20		145	44	30%
Sylhet Area	20		136	41	30%
Barisal Area	8		66	20	30%
Rangpur Area	10		136	41	30%
Total	478	(20:00)	2992	540	

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 -1,2 (30/11/06),(16/01/07)
	6) Sahjibazar GT-9(09/02/06)
	7) Khulna 60 MW (05/07/06)
	8) Sahjibazar GT-8(29/07/06)
	9) Bheramara GT-2 -(29/07/06)
	10) Kaptai -5 (30/07/06)
	11) Shahjibazar GT4 -05/10/06
	12) Sikalbaha Steam(27/11/06)
	13) Baghabari-71MW(26/02/2006)
	14) Raozan unit -1 (11/02/07)
	15) CDC (H) GT & ST (02/02/07)
	16) Siddhirganj 210MW (06/02/07)

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 478 MW (20:00) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Raozan unit-1(180MW) & NEPC (95MW), were limited to 120 MW & 78 MW respectively.	
c) Khulna 110 MW was shut down at 09:00 due to ID fan problem. It is now under maintenance..	
d) Barisal - Patuakhali 132 KV line was under shut down from 08:02 to 12:40 for DLC.	So about, 8 MW of power interruption occurred under Patuakhali S/S areas from 08:02 to 12:40.
e) Ullon - Mogbazar 132 KV line was under shut down from 08:37 to 10:17 for attending red- hot maintenance at Moghbazar S/S end.	
f) Mogbazar - Rampura 132 KV line was under shut down from 10:18 to 16:15 for attending red- hot maintenance at Moghbazar S/S end.	
g) Sylhet - Chatak 132 KV line was under shut down from 11:18 to 11:45 due to wave trap maintenance at Sylhet S/S end..	
h) After installation of optical fiber, 132 KV Bagerhat - Bhandaria line was switched on at 17:08. Again it is under shut down since 06:14 (17/02/07) due to the same reason.	Due to generation shortage about 150 MW of load shed has been running since morning (17/02/07) over the whole area of national grid except Dhaka.

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