

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

Page -1

Reporting Date : 3-Feb-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (2-Feb-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2281.0	MW	Hour : 11:00	Min Gen. at 2:00	2308 MW
Evening Peak Generation :	2591.7	MW	Hour : 19:30	Max Generation :	2895 MW
E.P. Demand (at gen end) :	3300.0	MW	Hour : 19:30	Max Demand :	3400 MW
Maximum Generation :	2591.7	MW	Hour : 19:30	Shortage :	505 MW
Total Gen. (MKWH) :	53.83	System L/ Factor :	86.54%	Load Shed :	444 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	240 MW	at 5:00	Energy	3811500 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 3-Feb-07

Actual :	80.43	Ft.(MSL)	Rule curve :	96.72	Ft.(MSL)
Gas Consumed :	PDB	336.99	MMCFt.	Oil Consumed :	
	WMPL	20.41	MMCFt.	PDB	
	RPCL	28.86	MMCFt.	SKO :	51987 Liter
	NEPC	18.64	MMCFt.	HSD :	367301 Liter
	CDC (H+M)	66.38	MMCFt.	FO :	514353 Liter
Total		471.29	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk24,906,761 Oil : Tk16,793,257 Total : Tk41,700,018

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 17:15	to	till now			
DESA	246			1390	79	6%
Chittagong Area	73			348	75	22%
Khulna Area	71			295	64	22%
Rajshahi Area	64			347	75	22%
Comilla Area	51			233	50	21%
Mymensing Area	41			141	30	21%
Sylhet Area	41			132	29	22%
Barisal Area	9			62	13	21%
Rangpur Area	29			132	29	22%
Total	625	(19:30)	3080	444	

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) Barapukuria unit-2 (08/12/06)
	14) Baghabari-71MW(26/02/2006)
	15) Siddhirganj 210 MW (25/12/06)
	16) Raozan unit -2 (06/01/07)
	17) Ghorasal unit -6 (22/01/07)
	18) khulna barge-2 (01/02/07)
	19) CDC (H) GT & ST (02/02/07)

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 625 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Ghorasal (590MW), Raozan unit-1 (180MW), & RPCL (140MW) were limited to 560 MW,120 MW & 120 MW respectively.	
c) After maintenance, Siddhirganj (210 MW) was synchronized at 22:10.Again it was tripped at 11:09 due to vaccum failure and was synchronized at 01:07.	
d) Fenchuganj GT-2 and steam were shut down at 00:20 (03/02/07) and 07:51 due to maintenance of filter.It is now under maintenance.	
e) Joydevpur - Ghorasal 132 KV line -1 was under shut down from 14:13 to 15:37 due to project work.	
f) Goalpara - Bagerhat 132 KV line is under shut down since 06:28(03/02/07) due to installation of optical fiber.	Due to generation shortage about 425 MW of load shed has been running since morning (03/02/07) over the whole area of National grid.

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