

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 18-Feb-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (17-Feb-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2473.0	MW	Hour : 12:00	Min Gen. at 4:00	2195 MW
Evening Peak Generation :	2830.8	MW	Hour : 20:00	Max Generation :	2890 MW
E.P. Demand (at gen end) :	3400.0	MW	Hour : 20:00	Max Demand :	3500 MW
Maximum Generation :	2830.8	MW	Hour : 20:00	Shortage :	610 MW
Total Gen. (MKWH) :	58.09	System L/ Factor :	85.51%	Load Shed :	537 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	222 MW	at 6:00	Energy	3316500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 18-Feb-07

Actual : 80.67	Ft.(MSL) :	Rule curve : 94.62	Ft.(MSL)	
Gas Consumed : : PDB	371.89	MMCFt.	Oil Consumed : PDB	
WMPL	23.17	MMCFt.	SKO :	55146 Liter
RPCL	35.90	MMCFt.	HSD :	266876 Liter
NEPC	13.98	MMCFt.	FO :	0 Liter
CDC (H+M)	63.62	MMCFt.		
Total	508.57	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk27,486,596 Oil : Tk8,159,757 Total : Tk35,646,353

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 0:04				
DESA	190			1426	111	8%
Chittagong Area	70			370	95	26%
Khulna Area	85			308	79	26%
Rajshahi Area	45			255	67	26%
Comilla Area	35			246	63	26%
Mymensing Area	27			141	36	26%
Sylhet Area	25			136	35	26%
Barisal Area	10			62	16	26%
Rangpur Area	15			136	35	26%
Total	502	(20:00)		3080	537	

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)
	17) Khulna 110 MW (18/02/07)

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 502 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 & 75 MW respectively.	
c) After maintenance, Sylhet GT (20 MW) was synchronized at 18:42.	
d) Aminbazar - Tongi 230 KV line -1 was under shut down from 09:59 to 18:57 for annual maintenance.	
e) G.K. Project 132/33 KV T2 transformer tripped from both side at 09:55 showing 'pressure release device CB trip' and was switched on at 17:48.	
f) After installation of optical fiber, 132 KV Bagerhat - Bhandaria line was switched on at 16:55. Again it is under shut down since 06:15 (18/02/07) due to the same reason.	

Due to generation shortage about 200 MW of load shed has been running since morning (18/02/07) over the whole area of national grid except Dhaka.

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