

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 23-Mar-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on 30-Oct-05

The Summary of Yesterday's (22-Mar-07) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3201.5	MW	Hour :	12:00	Min Gen. at 5:00		2498
Evening Peak Generation :	3453.5	MW	Hour :	20:00	Max Generation :		3584
E.P. Demand (at gen end) :	3545.0	MW	Hour :	20:00	Max Demand :		3800
Maximum Generation :	3453.5	MW	Hour :	20:00	Shortage :		216
Total Gen. (MKWH) :	73.11	System L/ Factor :		88.20%	Load Shed :		190

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	342 MW	at 21:00	Energy	7788000
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	-

Water Level of Kaptai Lake at 6:00 A M of 23-Mar-07

Actual :	76.98	Ft.(MSL) ,	Rule curve :	89.48	Ft.(MSL)
Gas Consumed : : PDB	453.56	MMCFt.	Oil Consumed :		
WMPL	21.24	MMCFt.	PDB		
RPCL	25.08	MMCFt.	SKO :		17199
NEPC	15.39	MMCFt.	HSD :		364254
CDC (H+M)	114.37	MMCFt.	FO :		420041
Total	629.64	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk33,522,879 Oil : Tk14,697,980 Total : Tk48,220,860

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 18:00	to 1:50				
DESA	-		1426	111	8%	
Chittagong Area	-		431	18	4%	
Khulna Area	60		365	15	4%	
Rajshahi Area	-		352	14	4%	
Comilla Area	-		242	10	4%	
Mymensing Area	-		158	7	4%	
Sylhet Area	-		150	6	4%	
Barisal Area	20		79	3	4%	
Rangpur Area	-		141	6	4%	
Total	80	(20:00)	3344	190		

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)	8) Khulna 60 MW (05/07/06)
2) Sahjibazar GT-6(16/11/04)		2) Haripur SBU GT-3 (25/05/05)	9) Bheramara GT-2 -(29/07/06)
3) Ashuganj -5 (25/12/05),		3) Haripur SBU GT-2 (06/03/06).	10) Kaptai -5 (30/07/06)
		4) Sikalbaha BMPP-1(15/12/01)	11) Shahjibazar GT4 -05/10/06
		5) Ghorasal -1 (30/11/06)	12) Sikalbaha Steam(27/11/06)
		6) Sahjibazar GT-8(29/07/06	13) Baghabari-71MW(26/02/2006)
		7) Sahjibazar GT-9(09/02/06)	14) Tongi GT (22/03/07)
			15) Ashuganj CCPP St
			16) Siddhirganj 50 MW
			17) Barisal GT-2 (20/03
			18) Ghorasal -2 (23/03.

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 80 MW (20:00) of load shed was imposed over Khulna and Barisal areas of the national grid.
b) After maintenance, Ashuganj unit-1 was synchronized at 14:25.	
c) After maintenance, Kaptai unit -2 was synchronized at 17:42	
d) Ghorasal unit-2 was forced shut down at 18:15 due to recirculation line leakage. It is now under maintenance.	
e) Khulna (c) - Khulna (S) 132 KV line was under shut down from 07:49 to 13:20 due to project work.	
f) Siddhirganj (New) 132/33 KV T1 transformer tripped at 16:59 from both side showing 'lockout relay' and was switched on at 17:04. But again it tripped at 22:31 showing 'Ins. E/F' and was switched on at 22:39.	So about 35 Mw of partial power interruption occurred under Siddhirganj areas from 16:59 to 17:04 and 22:31 to 23:39 respectively.
g) Tongi 132/33 KV T1 transformer tripped at 07:02 (24/03/07) showing ' O/C at ABC'. After 33 KV breaker maintenance, it was switched on at 09:49.	
h) Ishurdi - Bheramara 132 KV line -1 is under shut down since 06:20 (24/03/07) due to installation of optical fiber.	Due to over load at Ishurdi - Bheramara line -2, about 60 MW of load : been running since morning (23/03/07) over Khulna and Barisal areas

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle

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