

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302
Page -1Reporting Date : 23-Apr-07
30-Oct-05

Till now the maximum generation is : -

MW at 3782.1 20:00

The Summary of Yesterday's (22-Apr-07) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3139.0	MW	Ho	9:00	Min Gen. at 7:00	2520 MW
Evening Peak Generation :	3250.5	MW	Ho	19:00	Max Generation :	3725 MW
E.P. Demand (at gen end) :	3432.0	MW	Ho	19:00	Max Demand :	4400 MW
Maximum Generation :	3329.0	MW	Ho	1:00	Shortage :	675 MW
Total Gen. (MKWH) :	71.46	System L/ Factor	89.44%		Load Shed :	594 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	342 MW	at 24:00	Energy	7045500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	- MW	at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:023-Apr-07

Actual :	74.14	Ft.(MSL) ,	Rule curve :	83.60	Ft.(MSL)			
Gas Consumer: PDB	460.06	MMCFt.	Oil Consumed :	PDB	SKO :	54054	Liter	
WMPL	20.31	MMCFt.			HSD :	343476	Liter	
RPCL	25.79	MMCFt.			FO :	214051	Liter	
NEPC	12.79	MMCFt.						
CDC (H+M)	105.64	MMCFt.						
Total	624.59	MMCFt.						
Cost of the Consumed Fuel (PDB) : Gas :		Tk34,002,974		Oil :	Tk12,639,287	Total :	Tk46,642,261	

Load Shedding & Other Information

Area	Yesterday			Today		
	Actual Shedding (s/s end), MW			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
from	to	18:15	6:38			
DESA		-		1606	269	17%
Chittagong Area		-		502	72	14%
Khulna Area		120		422	61	14%
Rajshahi Area		-		396	57	14%
Comilla Area		-		304	44	14%
Mymensing Area		-		211	30	14%
Sylhet Area		-		167	24	14%
Barisal Area		40		79	11	14%
Rangpur Area		-		185	26	14%
		(
Total		160	19:00	3872	594	

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 (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-3 -(27/02/07)
	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) Siddhirgonj -50 MW(18/04/07)

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 160 MW (19:00) of load shed was imposed over the Khulna and Barisal area of the national grid.
b) Khulna 110 MW was forced shut down at 16:19 due to boiler tube leakage . It is now under maintenance.	
c) Feni - Chowmuhani 132 KV line -2 was under shut down from 09:14 to 14:35 due to compressor maintenance of Bkr no.=14:35 at Chowmuhani S/S end.	
d) Noapara 132/33 KV T1 transformer was under shut down from 11:36 to 11:43 due to remove of bird nest from transformer.	
e) Rampura - Basundhara 132 KV line -2 was under shut down from 12:30 to 12:57 due to remove of bird nest from Rampura line.	
f) Shyampur (on DIST. C-phase) - Haripur (DIST. Z1) 132 KV line tripped from both side at 13:10 and was switched on at 13:20.	
g) Haripur - Matuail - Maniknagar 132 KV line tripped at 19:40 from Haripur and Maniknagar showing, 'DIST Z1 ' and 'DIST. B-phase' respectively and was switched on at 20:10 and 20:12 respectively.	
h) Siddhirgonj (New) - Ullon 132 KV line - 1 & 2 and Siddhirgonj 132/33 KV T2 transformer tripped at 19:45 due to heavy rainfall and thundering and was switched on at 20:03, 20:02 and 19:55 respectively.	
i) Ullon - Mogbazar 132 KV line was under shut down from 05:45 (23/04/07) to 09:25 for attending red-hot maintenance at ullon S/S end.	
j) Sylhet - Chatak 132 KV line -2 tripped at 07:32 (23/04/07) from Sylhet S/S end showing ' Over current relay' and was switched on at 07:52.	
k) After installation of optical fiber, 132 KV Natore - Ishurdi line -1 was switched on at 15:59. But again it is under shut down since 06:31 (23/04/07) due to the same reason.	Due to low voltage , about 70 MW of load shed has been running since morning (23/04/07) over Khulna and Barisal areas of the national grid.
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle