

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302
Page -1Reporting Date : 21-Apr-07
30-Oct-05

Till now the maximum generation is : -

MW at 3782.1 20:00

The Summary of Yesterday's (20-Apr-07) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3250.0	MW	Ho	8:00	Min Gen. at	2975 MW
Evening Peak Generation :	3505.6	MW	Ho	20:00	Max Generation :	3769 MW
E.P. Demand (at gen end) :	4200.0	MW	Ho	20:00	Max Demand :	4300 MW
Maximum Generation :	3522.0	MW	Ho	21:00	Shortage :	531 MW
Total Gen. (MKWH) :	73.48	System L/ Factor		86.93%	Load Shed :	467 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	354 MW	at	3:00	Energy	7441500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	- MW	at	-	Energy	- KWHR.

Water Level of Kaptai Lake at 6:021-Apr-07

Actual :	74.29	Ft.(MSL) ,	Rule curve :	84.00	Ft.(MSL)			
Gas Consumer: PDB	454.11	MMCFt.	Oil Consumed :					
WMPL	18.48	MMCFt.	PDB			SKO :	51831	Liter
RPCL	26.56	MMCFt.				HSD :	348849	Liter
NEPC	14.70	MMCFt.				FO :	346686	Liter
CDC (H+M)	116.61	MMCFt.						
Total	630.47	MMCFt.						
Cost of the Consumed Fuel (PDB) : Gas :		Tk33,563,582		Oil :	Tk14,310,268	Total :	Tk47,873,850	

Load Shedding & Other Information

Area	Yesterday			Today		
	Actual Shedding (s/s end), MW			Estimated Demand(s/s end) Estimated Shedding (s/s end)		
from	to	18:15	till now	MW	MW	Rates of Shedding (On Estimated Demand)
DESA		105		1566	234	15%
Chittagong Area		143		493	52	11%
Khulna Area		93		414	43	10%
Rajshahi Area		89		387	41	11%
Comilla Area		101		295	31	11%
Mymensing Area		45		207	22	11%
Sylhet Area		13		163	17	10%
Barisal Area		18		79	8	10%
Rangpur Area		3		180	19	11%
Total		610	20:00	3784	467	

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-3 -(27/02/07)
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) Sikalbaha Steam (27/11/06)
	5) Ghorasal -1 (23/03/07) 12) Baghabari-71MW(26/02/2006)
	6) Sahjibazar GT-8(29/07/06) 13) Barisal GT-2 (20/03/07)
	7) Sahjibazar GT-9(09/02/06) 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 610 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After maintenance, Sylhet GT (20 MW) was synchronized at 16:23.	
c) After maintenance, Raozan unit -2 was synchronized at 19:29.	
d) Ashuganj unit -4 tripped at 09:04 (21/04/07) showing 'Live steam differential flow'. It may be synchronized within short time.	
e) Saidpur - Barapukuria 132 KV line -1 & 2 tripped at 10:45 from Saidpur S/S end. No interruption. both end respectively showing 'DIST. RYB' and 'DIST 3 -phase' and were switched on at 10:57 and 10:59 respectively.	
f) After installation of optical fiber, 132 KV Natore - Ishurdi line -1 was switched on at 14:56. But again it is under shut down since 06:21 (21/04/07) due to the same reason.	Due to low voltage , about 40 MW of load shed has been running since morning (21/04/07) over Khulna and Barisal areas of the national grid.
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle