

POWER GRID COMPANY OF BANGLADESH LTD.
CENTRAL LOAD DESPATCH CENTER (CDC) DHAKA
DAILY REPORT

Reporting Date : 15-May-07
30-Oct-05

Till now the maximum generation is : -	MW at	3782.1	20:00	
The Summary of Yesterday's (
Day Peak Generation :	14-May-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Evening Peak Generation :	2907.0	MW	Ho	12:00
E.P. Demand (at gen end) :	3367.0	MW	Ho	20:00
Maximum Generation :	4500.0	MW	Ho	20:00
Total Gen. (MKWH) :	3367.0	MW	Ho	20:00
	70.10	System L/ Factor	86.75%	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	320 MW	at	4:00	Energy	5857500
Import from Ishurdi to Ghorasal:- Maximum	- MW	at	-	Energy	-

Water Level of Kaptai Lake at 6:0 15-May-07

Actual :	72.83	Ft.(MSL) ,	Rule curve :	79.34	Ft.(MSL)
Gas Consumer: PDB	425.43	MMCFt.	Oil Consumed :		
WMPL	19.61	MMCFt.	PDB	SKO :	51636
RPCL	37.79	MMCFt.		HSD :	263117
NEPC	15.62	MMCFt.		FO :	0
CDC (H+M)	116.84	MMCFt.			
Total	615.28	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk31,443,527	Oil :	Tk7,975,177	Total : Tk39,418,703

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Sheddin (On Estimated De
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	
from	to	18:30 till now	MW	MW	
DESA		249	1571	238	15%
Chittagong Area		184	488	129	26%
Khulna Area		173	414	109	26%
Rajshahi Area		157	387	102	26%
Comilla Area		93	295	78	26%
Mymensing Area		16	207	54	26%
Sylhet Area		38	163	43	26%
Barisal Area		34	79	21	27%
Rangpur Area		54	180	47	26%
	(
Total		998 20:00	3784	821	

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) Siddhirganj -50 MW(25/04/07)
	15) Khulna 110 MW (
	16) Ashuagnj st-1 (11
	17) Raozan unit 2(14
	17) Ashuagnj CCPP :

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 998 MW (20:00) of load shed was imposed over the wh areas of the national grid.
b) After maintenance, Shahjibazar unit -5 was synchronized at 10:35.	
c) RPCL steam unit tripped at 13:58 due to sealing steam system fail.It may be synchronized before evening peak hour today.	
d) Sylhet GT (20 MW) was shut down at 22:06 due to control system trouble . It may be synchronized before evening peak hour today.	
e) Saidpur - Purbasadipur 132 KV line -2 was under shut down from 10:40 to 11:15 for attending red-hot maintenance at Saidpur S/S end.	
f) After installation of optical fiber, 132 KV Tongi - Ghorasal line -1 was switched on at 16:28	
g) Hasnabad 132/33 KV T1 transformer was under shut down from 15:10 to 17:25	So about 10 MW of power interruption occurred under Hasnabad S from 15:10 to 17:25.
i) Feni 132/33 KV T1 and T2 transformers 33 KV side tripped at 06:00 (15/05/07) showing 'E/F and Lockout' and were switched on at 05:57 and 05:58 respectively.	
	Due to low voltage , about 120 MW of load shed has been running morning (15/05/07) over DESA, Khulna & Barisal areas of the Natic

Deputy Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle

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