

# CENTRAL LOAD DESPATCH CENTER

## DAILY REPORT

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Till now the maximum generation is :-	MW at	3782.1	20:00	Reporting Date : 26-Apr-07
				30-Oct-05
<b>The Summary of Yesterday's (</b>		<b>) Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	2826.0	MW	Ho 12:00	Min Gen. at 6:00 2727 MW
Evening Peak Generation :	3497.0	MW	Ho 20:00	Max Generation : 3770 MW
E.P. Demand (at gen end) :	3900.0	MW	Ho 20:00	Max Demand : 4200 MW
Maximum Generation :	3497.0	MW	Ho 20:00	Shortage : 430 MW
Total Gen. (MKWH) :	64.03	System L/ Factor	76.29%	Load Shed : 378 MW

### EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	300 MW	at 20:00	Energy	5610000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	- MW	at -	Energy	- KWHR.

### Water Level of Kaptai Lake at 6:026-Apr-07

Actual :	74.91	Ft.(MSL) ,	Rule curve :	83.00	Ft.( MSL )
Gas Consumer: PDB	395.61	MMCFt.	Oil Consumed :		
WMPL	19.05	MMCFt.	PDB	SKO :	50466 Liter
RPCL	19.94	MMCFt.		HSD :	213241 Liter
NEPC	10.63	MMCFt.		FO :	38665 Liter
CDC (H+M)	103.19	MMCFt.			
Total	548.42	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk29,239,393	Oil :	Tk7,146,994	Total : Tk36,386,387

### Load Shedding & Other Information

Area from	Yesterday Actual Shedding (s/s end), MW		Today Estimated Demand(s/s end) Estimated Shedding (s/s end)		Rates of Shedding (On Estimated Demand)
	to	till now	MW	MW	
DESA		156	1531	203	13%
Chittagong Area		-	480	39	8%
Khulna Area		79	405	33	8%
Rajshahi Area		70	379	31	8%
Comilla Area		-	286	23	8%
Mymensing Area		-	202	16	8%
Sylhet Area		-	158	13	8%
Barisal Area		15	79	6	8%
Rangpur Area		35	176	14	8%
Total		355	3696	378	

### 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(25/04/07)

### 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 355 MW (20:00) of load shed was imposed over the Khulna Rajshahi and Barisal areas of the national grid.
b) After maintenance, Siddhirgonj 50 MW was synchronized at 11:10. But it tripped at 11:40 due to Generator to Exciter coupling out.	
c) After maintenance, Khulna 110 MW was synchronized at 19:06. But it was under forced shut down at 22:08 due to boiler tube leakage.	
d) Fenchuganj unit -2 is under shut down since 00:07 (26/04/07) due to HRSG-2 maintenance. It may be synchronized before evening peak hour today.	
e) Pabna 132/33 KV transformer T-1 was under shut down from 09:02 to 12:50 due to oil leakage.	
f) Ullon 132/33 KV transformer T-1 was under shut down from 09:05 to 14:25 due to red-hot maintenance on B-phase .	
g) Shajibazar 132/33 KV TR-2 transformer was under shut down from 11:05 to 13:28 due to 11 KV bus problem.	
h) Kabirpur -Tangail 132 KV ckt-2 was under shut down from 13:02 to 13:15 due to CT maintenance at kabirpur S/S.	
i) Tongi - Boshundhara ckt-1&2 were under shut down from 11:32 to 13:15 due to read hot maintenance at Bashundhara S/S end.	
j) Ullon 132/33 KV T-2 Transformer was under shut down from 15:48 to 18:19 due to emergency maintenance work.	
k) After maintenance Ullon -Siddhirgonj ckt# 2 was switched on at 18:40.	
l) Ghorashal-Ishurdi 230 kV ckt#1 tripped at 03:56(26/04/07) showing 'Dist. Back up prot' & 'Auto reclose ckt. Bkr'. successfull at ghorashal end and 'DST', 'Output relay operated' at Ishurdi end and was switched on at 04:12.	
	Due to low voltage , about 250 MW of load shed has been running since morning (26/04/07) in Ishurdi, Khulna and DESA areas of national grid.
Deputy Manager Load Despatch Division	Manager Load Despatch Division
	Deputy General Manager Load Despatch Circle