

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302
Page -1

Till now the maximum generation is :-	MW at	3782.1	20:00	Reporting Date : 25-Apr-07
				30-Oct-05
The Summary of Yesterday's () Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	24-Apr-07	2829.0	MW Ho 12:00	Min Gen. at 6:00 2124 MW
Evening Peak Generation :		3334.0	MW Ho 19:30	Max Generation : 3750 MW
E.P. Demand (at gen end) :		3334.0	MW Ho 19:30	Max Demand : 4200 MW
Maximum Generation :		3334.0	MW Ho 19:30	Shortage : 450 MW
Total Gen. (MKWH) :		62.19	System L/ Factor 77.72%	Load Shed : 396 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	300 MW	at 21:00	Energy	6352500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	- MW	at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:025-Apr-07

Actual :	74.77	Ft.(MSL) ,	Rule curve :	83.20	Ft.(MSL)
Gas Consumer: PDB	376.18	MMCFt.	Oil Consumed :		
WMPL	18.38	MMCFt.	PDB	SKO :	50856 Liter
RPCL	19.08	MMCFt.		HSD :	321511 Liter
NEPC	8.06	MMCFt.		FO :	0 Liter
CDC (H+M)	107.57	MMCFt.			
Total	529.27	MMCFt.			
Cost of the Consumed Fuel (PDB) : Gas :		Tk27,803,193	Oil :	Tk9,433,249	Total : Tk37,236,443

Load Shedding & Other Information

Area	Yesterday	Today		
from	Actual Shedding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
to		MW	MW	
DESA	-	1531	203	13%
Chittagong Area	-	480	43	9%
Khulna Area	-	405	36	9%
Rajshahi Area	-	379	34	9%
Comilla Area	-	286	25	9%
Mymensing Area	-	202	18	9%
Sylhet Area	-	158	14	9%
Barisal Area	-	79	7	9%
Rangpur Area	-	176	16	9%
(
Total	0	3696	396	

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(18/04/07)

Additional Information of Machines, lines, Interruption / Forced Load shed etc

Description	Forced load shaded / Interrupted Areas
a) There was no generation shortage in the evening peak hour yesterday .	
b) After maintenance, Siddhirganj 50 MW was synchronized at 09:05. But it tripped at 22:01 showing ' generator overall trouble'. It may be synchronized before evening peak hour today.	
c) Hathazari 230 KV breaker no.- 818B was under shut down from 09:25 to 10:17 due to SF6 gas filling.	
d) Dohazari - Cox'bazar 132 KV line -2 was under shut down from 08:40 to 14:18 due to armoring of line conductor.	
e) Haripur - Matuail 132 KV line tripped at 20:05 due to snapping of conductor and was switched on at 23:44.	
f) After maintenance, Siddhirganj - Ullon 132 KV line -2 was switched on at 19:33. So about 120 MW of power interruption occurred under Ullon and Dhanmondi. Siddhirganj 132 KV line - 1 & 2 tripped from both side showing 'Differential E/F' S/S areas from 21:26 to 21:40. 'DIST. Z2 and Z3' at 21:26. At the same time Rampura (on Over current & E/F) - Ullon (on Over current at A & C-phase) from both side and Ullon - Magbazar 132 KV line tripped from Magbazar side showing 'E/F and O/C' also tripped. So Ullon and Dhanmondi S/S were fully interrupted. Power supply was normalized at Ullon by switched on Rampura - Ullon line at 21:40. Ullon - Siddhirganj 132 KV line -1 & 2 were switched on at 22:20 and 22:37 respectively. Ullon - Magbazar line is now under inspection and maintenance.	
g) Siddhirganj - Ullon 132 KV line -2 was under shut down from 23:01 to 00:18 (25/04/07) for attending red-hot maintenance	
h) Siddhirganj (New) - Siddhirganj (old) 132 KV line tripped at 21:59 from Siddhirganj (new) S/S side showing 'DIST trip - 1 & 2' and was switched on at 23:45. And Siddhirganj (old) 132/33 KV T2 transformer tripped at 21:59 showing 'O/C' . It is now under maintenance.	

Deputy Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
Load Despatch Circle