

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 19-Apr-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (18-Apr-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3334.0	MW	Hour : 11:00	Min Gen. at 7:00	3030 MW
Evening Peak Generation :	3440.7	MW	Hour : 20:00	Max Generation :	3625 MW
E.P. Demand (at gen end) :	4400.0	MW	Hour : 20:00	Max Demand :	4400 MW
Maximum Generation :	3461.7	MW	Hour : 21:00	Shortage :	775 MW
Total Gen. (MKWH) :	77.21	System L/ Factor :	92.93%	Load Shed :	682 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	330 MW	at 1:00	Energy	6930000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 19-Apr-07

Actual : 74.71	Ft.(MSL)	Rule curve : 84.40	Ft.(MSL)		
Gas Consumed : PDB	497.57	MMCFt.	Oil Consumed : PDB	SKO :	52572 Liter
WMPL	20.77	MMCFt.		HSD :	418123 Liter
RPCL	25.81	MMCFt.		FO :	300403 Liter
NEPC	16.97	MMCFt.			
CDC (H+M)	118.66	MMCFt.			
Total	679.79	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk36,775,657 Oil : Tk15,527,062 Total : Tk52,302,719

Load Shedding & Other Information

Area	Yesterday				Today			
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)	
	from 18:15	to	till now					
DESA	122				1606	269	17%	
Chittagong Area	165				502	91	18%	
Khulna Area	132				422	77	18%	
Rajshahi Area	114				401	75	19%	
Comilla Area	98				299	54	18%	
Mymensing Area	68				211	38	18%	
Sylhet Area	62				167	30	18%	
Barisal Area	27				79	14	18%	
Rangpur Area	55				185	34	18%	
Total	843	(20:00)	3872	682		

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-71 MW (26/02/2006)
	13) Barisal GT-2 (20/03/07)
	14) Siddhirgonj -50 MW (18/04/07)
	15) Khulna-110 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 843 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Khulna 110 MW was shut down at 21:19 due to AVR problem & condenser tube leakage. now it is under maintenance	
c) Siddhirgonj 50 MW was shut down at 23:45 due to boiler tube leakage. now it is under maintenance	
d) Fenchuganj GT-1 was shut down at 00:48 (19/04/07) due to air filter cleaning	
e) Hasnabad S/S 230/132 KV transformer -2 was shut down from 09:45 to 15:10 due to oil leakage.	
f) Tongi - Bosundhara ckt.-1 was under shut down from 8:37 to 9:28 and Basundhara-Rampura ckt-1 was switched on at 8:30 and switched off at 9:29 due to bird nest replacement.	
g) Ishurdi-Natore 132 KV line -1 was under shut down at 06:34 due to installation of optical fiber	
h) Hathajari S/S 132/33 T-2 transformer was under shut down 09:30 to 10:35 due to read hot maintenance .	So about 8 MW of power interruption occurred under Hathajari S/S areas from 09:30 to 10:35.
	Due to low voltage , about 200 MW of load shed has been running since morning (19/04/07) over Khulna, Barisal, Rajshahi, Rangpur, and DESA areas. of national grid.

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