

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 30-Mar-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (29-Mar-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3221.0	MW	Hour : 9:00	Min Gen. at 7:00	2950 MW
Evening Peak Generation :	3565.8	MW	Hour : 20:00	Max Generation :	3490 MW
E.P. Demand (at gen end) :	4200.0	MW	Hour : 20:00	Max Demand :	4000 MW
Maximum Generation :	3565.8	MW	Hour : 20:00	Shortage :	510 MW
Total Gen. (MKWH) :	74.89	System L/ Factor :	87.51%	Load Shed :	449 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	336 MW	at 4:00	Energy	8151000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 30-Mar-07

Actual :	77.03	Ft.(MSL)	Rule curve :	88.34	Ft.(MSL)
Gas Consumed : PDB	511.18	MMCFt.	Oil Consumed : PDB	SKO :	16614 Liter
WMPL	19.79	MMCFt.		HSD :	398217 Liter
RPCL	22.44	MMCFt.		FO :	148455 Liter
NEPC	17.44	MMCFt.			
CDC (H+M)	115.39	MMCFt.			
Total	686.24	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk37,781,399 Oil : Tk12,283,648 Total : Tk50,065,047

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	18:05	to	till now				
DESA		63			1461	142	10%	
Chittagong Area		139			458	68	15%	
Khulna Area		114			383	57	15%	
Rajshahi Area		99			359	54	15%	
Comilla Area		74			273	41	15%	
Mymensing Area		-			194	29	15%	
Sylhet Area		-			150	22	15%	
Barisal Area		21			75	11	15%	
Rangpur Area		47			167	25	15%	
Total		557	(20:00)	3520	449		

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-2 -(29/07/06)
	10) Kaptai -5 (30/07/06)
	11) Shahjibazar GT4 -05/10/06
	12) Sikalbaha Steam(27/11/06)
	13) Baghabari-71MW(26/02/2006)
	14) Barisal GT-2 (20/03/07)
	15)Barapukuria-2 (27/03/07)
	16) Ashuganj -4 (30/03/07)

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 557 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Bheramara unit -1 tripped at 10:30 due to major circuit trouble and was synchronized at 10:37.	
c) Khulna KPCL units tripped at 10:31 due to under voltage and was synchronized at 10:34.	
d) After maintenance, Khulna 110 MW was synchronized at 13:37.	
e) Ghorasal unit -2 was forced shut down at 15:15 due to exciter cooler leakage and was synchronized at 17:05.	
f) Barisal GT-1 tripped at 20:51 due to low voltage . It may be synchronized before evening peak hour today.	
g) Sylhet GT (20 MW) was shut down at 00:12 (30/03/07) due to radiator cleaning. It may be synchronized before evening peak hour today.	
h) Ashuganj unit -4 was shut down at 00:58 (30/03/07) due to maintenance work.	
i) Meghnaghat GT-2 is under shut down since 05:57 (30/03/07) for schedule maintenance. It may be synchronized before evening peak hour today.	
j) Ullon 132/33 KV T1 transformer , 132 KV isolator and ring bus are under schedule shut since 06:25 (30/03/07).	
k) Basundhara 132/33 KV GT3 transformer is under shut down since 06:12 due to bus isolator maintenance.	
l) Tongi 132/33 KV T2 transformer is under shut down since 06:56 (30/03/07) due to C.T. replacement and .	So about 8 MW of partial power interruption has been occurring under Tongi S/S areas since 06:56 (30/03/07) Due to low voltage problem, about 80 MW has been running since morning (30/03/07) over Khulna,Barisal,Rajshahi and Rangpur areas.

Deputy Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
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