

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302
Page -1Reporting Date : 19-Feb-07
30-Oct-05

Till now the maximum generation is :-

3782.1 MW at 20:00 on

The Summary of Yesterday's (18-Feb-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2511.0	MW	Hour : 7:00	Min Gen. at 4:00	2190 MW
Evening Peak Generation :	2654.3	MW	Hour : 19:30	Max Generation :	2811 MW
E.P. Demand (at gen end) :	3600.0	MW	Hour : 19:30	Max Demand :	3700 MW
Maximum Generation :	2654.3	MW	Hour : 19:30	Shortage :	889 MW
Total Gen. (MKWH) :	59.46	System L/ Factor :	93.34%	Load Shed :	782 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	240 MW	at 6:00	Energy	3811500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

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

Actual : 80.64	Ft.(MSL)	Rule curve : 94.48	Ft.(MSL)		
Gas Consumed : : PDB	397.56	MMCFt.	Oil Consumed : PDB	SKO :	56199 Liter
WMPL	21.29	MMCFt.		HSD :	291032 Liter
RPCL	29.91	MMCFt.		FO :	0 Liter
NEPC	12.53	MMCFt.			
CDC (H+M)	62.75	MMCFt.			
Total	524.05	MMCFt.			

Cost of the Consumed Fuel (PDB) : Gas : Tk29,383,381 Oil : Tk8,797,977 Total : Tk38,181,358

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 17:30	to 0:30			
DESA	310		1373	64	5%
Chittagong Area	165		422	161	38%
Khulna Area	112		352	134	38%
Rajshahi Area	77		300	114	38%
Comilla Area	64		277	106	38%
Mymensing Area	35		163	62	38%
Sylhet Area	42		158	60	38%
Barisal Area	10		70	27	39%
Rangpur Area	18		141	54	38%
Total	833	(19:30)	3256	782	

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 -1,2 (30/11/06),(16/01/07)
	6) Sahjibazar GT-9(09/02/06)
	7) Khulna 60 MW (05/07/06)
	8) Sahjibazar GT-8(29/07/06)
	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) Raozan unit -2 (18/02/07)
	15) CDC (H) GT & ST (02/02/07)
	16) Siddhirganj 210MW (06/02/07)
	17) Khulna 110 MW (18/02/07)

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 833 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of RPCL (140MW) & NEPC (95MW), were limited to 120 MW & 75 MW respectively.	
c) Raozan unit -2 was forced shut down at 12:17 due to generator sealing oil leakage problem . It is now under maintenance.	
d) Sylhet GT (20 MW) tripped at 19:51 due to generator electrical fault and was synchronized at 20:15.	
e) Aminbazar - Tongi 230 KV line -1 was under shut down from 10:55 to 17:26 for annual maintenance.	
f) After installation of optical fiber, Bagerhat - Bhandaria 132 KV line was switched on at 16:35. Again it is under shut down since 06:04 (19/02/07) due to the same reason.	Due to generation shortage about 250 MW of load shed has been running since morning (19/02/07) over the whole area of national grid .

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