

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

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Reporting Date : 5-Jan-07

Till now the maximum generation is :-

3782.1 MW at 20:00 on

30-Oct-05

The Summary of Yesterday's (4-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2081.0	MW	Hour : 9:00	Min Gen. at 4:00	1502 MW
Evening Peak Generation :	2994.1	MW	Hour : 19:30	Max Generation :	2948 MW
E.P. Demand (at gen end) :	3100.0	MW	Hour : 19:30	Max Demand :	2900 MW
Maximum Generation :	2994.1	MW	Hour : 19:30	Shortage :	- MW
Total Gen. (MKWH) :	48.41	System L/ Factor :	67.37%	Load Shed :	-- MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	320 MW	at 8:00	Energy	6468000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 5-Jan-07

Actual : 80.44	Ft.(MSL)	Rule curve : 102.24	Ft.(MSL)
Gas Consumed : : PDB	263.65	MMCFt.	Oil Consumed : PDB
WMPL	14.52	MMCFt.	SKO : 48789 Liter
RPCL	17.01	MMCFt.	HSD : 138399 Liter
NEPC	6.10	MMCFt.	FO : 486409 Liter
CDC (H+M)	108.42	MMCFt.	
Total	409.70	MMCFt.	

Cost of the Consumed Fuel (PDB) : Gas : Tk19,486,419 Oil : Tk10,582,925 Total : Tk30,069,345

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 17:00	to 20:25			
DESA	-		1091	-	-
Chittagong Area	26		326	-	-
Khulna Area	25		282	-	-
Rajshahi Area	25		268	-	-
Comilla Area	-		185	-	-
Mymensing Area	-		123	-	-
Sylhet Area	-		114	-	-
Barisal Area	8		57	-	-
Rangpur Area	10		106	-	-
Total	94	(19:30)	2552	0	

Information of the Generating machines under maintenance

Planned Shut- Down		Forced Shut- Down	
1) Sahjibazar GT-1(17/10/03)		8) Tongi GT- 24/07/06	15) Barapukuria unit-2 (08/12/06)
2) Sahjibazar GT-3(01/05/00)		9) Sahjibazar GT-8(29/07/06)	16) Baghabari-71MW(26/02/2006)
3) Sahjibazar GT-5(09/03/05)		10) Bheramara GT-2 -(29/07/06)	17) Ghorasal -2 (21/12/06)
4) Sahjibazar GT-6(16/11/04)		11) Kaptai -5 (30/07/06)	18) Siddhirganj 210 MW (25/12/06)
5) Sahjibazar GT-7(31/10/01)		12) Shahjibazar GT4 -05/10/06	19) Khulna 110 MW(04/01/07)
6) Ashuganj -5 (25/12/05),		14) Sikalbaha Steam(27/11/06)	20) Ashuganj ST-2 (04/01/07)
		7) Khulna 60 MW (05/07/06)	15) Ghorasal -6 (01/01/07)

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 94 MW (19:30) of load shed was imposed over the whole area (except DESA) of National grid .
b) Ashuganj ST unit-1 was synchronized at 09:28. Again it tripped at 11:20 due to vaccum problem and was synchronized at 23:39. Unit -2 was shut down at 00:12 (05/01/07) due to hp heater tube leakage. It is now under maintenance.	
c) Siddhirganj 50 MW was forced shut down at 11:57 due to feed pump problem. It may be synchronized before evening peak hour today.	
d) Khulna 110 MW was forced shut down at 22:15 due to turbine oil line leakage. It is now under maintenance.	
e) After installation of optical fiber , Kabirpur- Manikgonj 132KV Ckt -2 was switched on at 16:46.	
f) Siddhirganj 132/33 KV T1 transformer tripped at 10:31 due to E/Fand was switched on at 12:24.	So about 22MW of partial power interruption occurred under Siddhirganj S/S areas from 10:31 to 12:24.

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