

CENTRAL LOAD DESPATCH CENTER

DAILY REPORT

MIS=302

Page -1

Reporting Date : 21-Jan-07
30-Oct-05

Till now the maximum generation is :-

3782.1 MW at 20:00 on

The Summary of Yesterday's (20-Jan-07)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2423.5	MW	Hour : 12:00	Min Gen. at 5:00	2212 MW
Evening Peak Generation :	2415.7	MW	Hour : 19:30	Max Generation :	2845 MW
E.P. Demand (at gen end) :	3300.0	MW	Hour : 19:30	Max Demand :	3500 MW
Maximum Generation :	2423.5	MW	Hour : 12:00	Shortage :	655 MW
Total Gen. (MKWH) :	56.02	System L/ Factor :	96.31%	Load Shed :	687 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	250 MW	at 12:00	Energy	3778500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW at -	Energy	- KWHR.

Water Level of Kaptai Lake at 6:00 A M of 21-Jan-07

Actual : 80.49	Ft.(MSL) :	Rule curve : 99.20	Ft.(MSL)	
Gas Consumed : : PDB	322.49	MMCFt.	Oil Consumed : PDB	
WMPL	17.66	MMCFt.	SKO :	0 Liter
RPCL	20.00	MMCFt.	HSD :	360298 Liter
NEPC	15.25	MMCFt.	FO :	521339 Liter
CDC (H+M)	128.63	MMCFt.		
Total	504.03	MMCFt.		

Cost of the Consumed Fuel (PDB) : Gas : Tk23,834,951 Oil : Tk15,375,203 Total : Tk39,210,154

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 17:15	to	till now			
DESA	201			1426	111	8%
Chittagong Area	100			370	129	35%
Khulna Area	111			308	107	35%
Rajshahi Area	103			255	88	35%
Comilla Area	98			246	86	35%
Mymensing Area	62			141	49	35%
Sylhet Area	61			136	48	35%
Barisal Area	8			62	21	34%
Rangpur Area	35			136	48	35%
Total	779	(19:30)	3080	687	

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) Tongi GT- 24/07/06
	9) Sahjibazar GT-8(29/07/06)
	10) Bheramara GT-2 -(29/07/06)
	11) Kaptai -5 (30/07/06)
	12) Shahjibazar GT4 -05/10/06
	14) Sikalbaha Steam(27/11/06)
	15) Barapukuria unit-2 (08/12/06)
	16) Baghabari-71MW(26/02/2006)
	17) Siddhirganj 210 MW (25/12/06)
	18) Siddhirganj 50 MW (13/01/07)
	19) Raozan unit -2 (06/01/07)
	20) Siddhirganj 50MW (13/01/07)
	21) CDC Haripur steam (15/01/07)

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 779 MW (19:30) of load shed was imposed over the whole area of National grid .
b) Due to low gas pressure ,generations of Ghorasal (750MW),Raozan unit-1 (180MW), NEPC (95MW) & RPCL (140MW) were limited to 500 MW,90 MW,91 MW, & 80 MW respectively.	
c) WMPL unit -1 tripped at 12:24 due to air filter differential pressure high. It may be synchronized before evening peak hour today.	
d) Ashuganj unit -3 was synchronized at 06:20 (21/01/07)	
e) After maintenance, Tongi 80 MW was synchronized at 06:25 (21/01/07) and was shut down at 08:53 due to gas pressure low.	
f) Hasnabad - Meghnaghat 230 KV line -2 was under shut down from 08:41 to 17:07 for DLC .	
g) Shyampur 132/33 KV GT2 transformer was under shut down from 09:42 to 13:50 due to maintenance work by DESA.	So about 35 MW of partial power interruption occurred under Shyampur S/S areas from 09:42 to 13:50.
h) Naogaon 132/33 KV T2 transformer was under shut down from 11:22 to 14:25 due to 33 KV breaker maintenance.	
i) After installation of optical fiber, Madaripur- Barisal 132 KV line -2 was switched on at 17:34. Again it is under shut down since 06:30 (21/01/07) due to the same reason.	Due to generation shortage about 250 MW of load shed has been running since morning (21/01/07) over the whole area of National grid.

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