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Reporting Date : 14-May-07

Till 46		0700.4	00.00	20 0-4 05		
Till now the maximum generation is:-	MW at	3782.1	20:00	30-Oct-05		
The Summary of Yesterday's (	13-May-07	) Generation	& Demand	Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	2851.0	MW F	lo 11:00	Min Gen. at 7:00	2761 MW	
Evening Peak Generation :	3557.1	MW F	lo 20:00	Max Generation :	3340 MW	
E.P. Demand (at gen end):	4500.0	MW F	lo 20:00	Max Demand :	4500 MW	
Maximum Generation :	3557.1	MW F	lo 20:00	Shortage :	1160 MW	
Total Gen. (MKWH) :	74.28	System L/ Factor	or 87.01%	Load Shed :	1021 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum 336 MW at 21:00 Energy 5857500 KWHR. KWHD

import from ishurdi to Ghorasai:- iviaximu	וווג	-	ww at	-	Energy	-	KWHK.	
Water Level of Kaptai Lake at 6:014-May-07								
Actual : 72.89	Ft.(MSL),	Rule curve :	79.53	Ft.( MSL )				
Gas Consume : PDB	480.33	MMCFt.	Oil Consumed	:				
WMPL	14.98	MMCFt.	PDB	SKO	:	56940	Liter	
RPCL	45.34	MMCFt.		HSD	:	251428	Liter	
NEPC	14.03	MMCFt.		FO	:	0	Liter	
CDC (H+M)	112.65	MMCFt.						
Total	667.33	MMCFt.						
Cost of the Consumed Fuel (PDB): Gas	s :	Tk35,501,184	Oil :	Tk7,814,461	Total :	Tk43,315,64	45	

## **Load Shedding & Other Information**

Area	Yesterday		Today			
	Actual Shedding (s/s end), MW		Estimated Demand(s/s	Rates of Shedding		
from	to 18:30	till now	MW	MW	(On Estimated Demand)	
DESA	216		1641	300	18%	
Chittagong Are	112		515	160	31%	
Khulna Area	188		431	134	31%	
Rajshahi Area	55		404	126	31%	
Comilla Area	95		308	96	31%	
Mymensing Area	43		216	67	31%	
Sylhet Area	43		172	53	31%	
Barisal Area	30		84	26	31%	
Rangpur Area	47		189	59	31%	
	(					
Total	829	20:00	3960	1021		

Information of the Generating machines under maintenance

Planned Shut- Down	Forced SI	Forced Shut-Down			
1) Sahjibazar GT-5( 09/03/05)	1) Haripur SBU GT -1 (19/05/05)	8) Khulna 60 MW (05/07/06)	15) Khulna 110 MW (25/04/07)		
2) Sahjibazar GT-6(16/11/04)	2) Haripur SBU GT-3 (25/05/05)	9) Bheramara GT-3 -(27/02/07)	16) Ashuagnj st-1 (11/05/07)		
3) Ashuganj -5 (25/12/05),	3) Haripur SBU GT-2 (06/03/06).	10) Kaptai -5 (30/07/06)	17) Raozan unit 2(14/05/07)		
	4) Sikalbaha BMPP-1(15/12/01)	11) Sikalbaha Steam (27/11/06)			
	5) Ghorasal -1 (23/03/07)	12) Baghabari-71MW(26/02/2006)			
	6) Sahjibazar GT-8(29/07/06	13) Barisal GT-2 (20/03/07)			
	7) Sahjibazar GT-9(09/02/06)	14) Siddhirganj -50 MW(25/04/07)			

## Additional Information of Machines, lines, Interruption / Forced Load shed etc

Forced load shaded / Interrupted Areas Description So about 829 MW (20:00) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday.

areas of the national grid.

- b) After maintenance, Baghabari Westmont unit -2 was synchronized at 12:48.
- c) After maintenance, Ashuganj CCPP Steam unit was synchronized at 23:38. But again it was forced shut down at 08:47 (14/05/07) due to feed pump leakage. It is now under
- d) Shahjibazar unit 5 was forced shut down at 23:39 due to carbon brush sparking. It may be synchronized before evening peak hour today
- e) Raozan unit -2 is under shut down since 01:12 (14/05/07) due to economizer and sealing steam leakage. It is now under maintenance.
- f) Bogra Sherajganj 132 KV line -2 was under shut down from 09:51 to 12:26 du So about 10 MW of power interruption occurred under Bagerhat S/S areas replacement of CVT at Bogra S/S end. from 16:52 to 17:12.
- g) Bagerhat 132/33 KV T1 and T2 transformers tripped at 16:52 showing 'Lock out and trip trip ckt. Not healthy' and were switched on at 17:12 and 17:15 respectively.
- h) Tongi Ghorasal 230 KV ckt.-1 is under shut down since 07:43 (14/05/07) due to installation of optical fiber.

Due to low voltage and Mvar problem, about 180 MW of load shed has been running since morning (14/05/07) over DESA, Chittagong, Khulna & Barisal areas of the National grid.

Deputy Manager Deputy General Manager Manager Load Despatch Division Load Despatch Division Load Despatch Circle