

DAILY REPORT

Till now the maximum generation is :- **4130.0 MW** at **20:00** on **17-Sep-07** Reporting Date : **22-Jan-08**

The Summary of Yesterday's (21-Jan-08) Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	3018.0	MW	Hour :	12:00	Min Gen. at	4:00	2132 MW
Evening Peak Generation :	3420.1	MW	Hour :	19:00	Max Generation :		3430 MW
E.P. Demand (at gen end) :	3900.0	MW	Hour :	19:00	Max Demand :		3900 MW
Maximum Generation :	3427.1	MW	Hour :	18:30	Shortage :		470 MW
Total Gen. (MKWH) :	67.21	System L/ Factor :		81.71%	Load Shed :		413 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum 354 MW at 19:30 Energy 6022500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum - MW at - Energy - KWHR.

Water Level of Kaptai Lake at 6:00 A M of

22-Jan-08

Actual :	98.01	Ft.(MSL) ,	Rule curve :	99.00	Ft.(MSL)		
Gas Consumed :	PDB	475.76	MMCFt.	Oil Consumed :	PDB	SKO :	0 Liter
	WMPL	20.91	MMCFt.			HSD :	385232 Liter
	RPCL	30.32	MMCFt.			FO :	0 Liter
	NEPC	14.19	MMCFt.				
	CDC (H+M)	57.37	MMCFt.				
	Total	598.55	MMCFt.				

Cost of the Consumed Fuel (PDB) : Gas : Tk35,163,178 Oil : Tk9,750,209 Total : Tk44,913,388

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	from 17:30	to 22:50			
Dhaka	76		1395	80	6%
Chittagong Area	50		417	68	16%
Khulna Area	120		350	57	16%
Rajshahi Area	50		340	55	16%
Comilla Area	30		280	46	16%
Mymensing Area	25		225	37	16%
Sylhet Area	30		150	25	17%
Barisal Area	20		70	12	17%
Rangpur Area	21		200	33	17%
Total	422	(19:00)	3427	413	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Meghnaghat Gt-1,2 & st - (06/01/08)	1) Haripur SBU GT-3 (25/05/05)
2) Rangpur GT-(28/12/07)	2) Sahjibazar GT-8(29/07/06)
3) Khulna 60 MW (05/07/06)	3) Khulna BMPP -1 (27/08/07)
	4) Ashuganj CCPP St-(20/10/07)
	5) Khulna BMPP -2 (03/12/07)
	6) Raozan unit -1 (07/01/08)
	7) Shahjibazar-4 (14/01/08)
	8) Ghorasal 1-(19/01/08)
	9) Ashuganj CCPP GT1- (21/01/08)
	10) Khulna 110 MW (20/01/08)
	11) Barapukuria unit -2(21/01/08)

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 422 MW (19:00) of load shed was imposed over the whole area of the National grid.
b) Barisal GT -2 tripped at 11:52 due to low voltage and was synchronized at 12:05.	
c) After maintenance, Ashuganj unit - 5 was synchronized at 13:45.	
d) Barapukuria unit -2 was forced shut down at 19:34 due to super heater tube leakage .	
e) After maintenance, Baghabari GT-1 (71 MW) was synchronized at 02:55 (22/01/08) .	
f) Madanhat - Sikalbaha 132 KV line -1 and Chowimuhani - Chandpur 132 KV line -1 were under annual maintenance from 08:50 to 16:12 and 09:09 to 16:36 respectively.	
g) After maintenance, Ashuganj - Ghorasal 132 KV line -2 was switched on at 16:37.	
h) Kulshi 132 KV bus is under shut down since 08:24 (22/01/08) due to project work(PDB).	About 20 MW of load shed has been running since 08:24 (22/01/08) over Kulshi S/S areas
	Due to generation shortage in Khulna area, about 40 MW of load shed has been running since morning (22/01/08) over Khulna areas of the national grid.

Deputy / Asstt. Manager
Load Despatch DivisionManager
Load Despatch DivisionDeputy General Manager
Load Despatch Circle