

QF-LDC-08
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Reporting Date : 25-Oct-08
17-Sep-07

The Summary of Yesterday's (24-Oct-08) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3120.0	MW	Hour :	9:00	Min Gen. at	7:00	2432 MW
Evening Peak Generation :	3800.5	MW	Hour :	19:30	Max Generation	:	3757 MW
E.P. Demand (at gen end) :	4100.0	MW	Hour :	19:30	Max Demand	:	4150 MW
Maximum Generation :	3812.2	MW	Hour :	21:00	Shortage	:	393 MW
Total Gen. (MKWH) :	77.79	System L/ Factor	:	85.03%	Load Shed	:	350 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	336 MW	at 18:00	Energy	5923500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.

Actual :		85.80	Water Level of Kaptai Lake at 6:00 A M of	25-Oct-08
			Ft.(MSL) ,	Rule curve :
				108.30 Ft.(MSL)

Gas Consumed :	Total	636.52	MMCFt.	Oil Consumed (PDB) :	SKO :	0	Liter
					HSD :	265547	Liter
					FO :	320280	Liter

Cost of the Consumed Fuel (PDB): Gas		Tk47,045,193	Oil	Tk10,564,342	Total	Tk57,609,535
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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			
Dhaka	91	22:10	1605	70	4%
Chittagong Area	59		476	64	13%
Khulna Area	48		425	57	13%
Rajshahi Area	42		338	45	13%
Comilla Area	-		259	34	13%
Mymensing Area	-		197	27	14%
Sylhet Area	-		157	21	13%
Barisal Area	9		78	10	13%
Rangpur Area	18		165	22	13%
Total	267	19:30	3700	350	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) Haripur SBU GT-1(12/10/08)
	9) Haripur SBU GT-2(12/10/08)
	10) Haripur SBU GT-3(08/10/08)
	11) NEPC - 7 (13/10/08)
	12) RPCL St (20/10/08)
	11) NEPC - 2 (25/10/08)
2) Kaptai- 3 (19/04/08)	
3) Raozan -1 (17/09/08)	
3) Sikalbaha St- (19/06/08)	
4) Shajibazar-2 (13/07/08)	
5) Shajibazar-4 (27/09/08)	
6) Ghorasal-1 (30/09/08)	
7) Ghorasal-2 (22/10/08)	

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 267 MW (19:30) of load shed was imposed over the whole areas (except Comilla, Mymensing, Sylhet) of the national grid.
b) Due to gas limitation, Ghorasal (780 MW), NEPC (110 MW), Siddhirganj (190 MW) and RPCL (210 MW) were limited to 720 MW, 78 MW, 120 MW and 94 MW respectively	
c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar -2, 4 and 6 are under shut down.	
d) Sylhet RPP tripped at 21:05 due to NGR brunt and was synchronized at 21:30. But again it tripped at 22:05 due to the same reason. It may be synchronized before evening peak hour today	
e) Shahjibazar GT-9 was shut down at 00:13 due to oil leakage from turbine.	
f) Bogra - Sirajganj 132 KV line -1 & 2 and Baghabari GT-1 (71 MW) were under shut down from 08:39 to 16:35, 08:40 to 16:36 and 08:29 to 18:47 due to project work of Bogra - Sirajganj 230 KV line.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle