POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC,DHAKA DAILY REPORT

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Tk66,463,835

Total :

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				Reporting Date :	29-Mar-09
Till now the maximum generation	on is : - MW at	4130.0	20:00	17-Sep-07	
The Summary of Yesterday's (28-Mar-09) Generation & Demand	Today	y's Actual Min Gen. & Probab	le Gen. & Demand
Day Peak Generation :	3598.4	MW Hour :	10:00 Min G	Gen. at 5:00	3478 MW
Evening Peak Generation :	3869.8	MW Hour :	19:30 Max 0	Generation	3900 MW
E.P. Demand (at gen end) :	4500.0	MW Hour :	19:30 Max D	Demand :	4800 MW
Maximum Generation :	3869.8	MW Hour :	19:30 Short	tage :	900 MW
Total Gen. (MKWH)	84.50	System L/ Factor :	90.99% Load	Shed	813 MW
	EXI	ORT/IMPORT THROUGH EAS	T-WEST INTERCONNECTOR		
Export from East grid to West grid	d :- Maximum		520 MW at 19:30) Energy	10535500 KWHR.
Import from West grid to East grid	d :- Maximum	-	MW at -	Energy	- KWHR.
	Water Level of Kapt	ai Lake at 6:00 A M of	29-Mar-09		
Actual : 78.23	Ft.(MSL),		Rule curve : 88.51 Ft.((MSL)	
Gas Consumed : Total	748.26	MMCFt.	Oil Consumed (PD	DB): SKO : HSD :	0 Liter 440930 Liter
				FO :	0 Liter

Tk55,303,897

Oil

: Tk11,159,938

Cost of the Consumed Fuel (PDB): Gas

Load Shedding & Other Information

Area	Yesterday			Today	
	Actual Sh	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation shorthage at (19:00)		-	MW	MW	(On Estimated Demand)
Dhaka	326	(18:15-01:15, gen. shortage)	1812	327	18%
Chittagong Area	90	(18:15-cont'd, gen. shortage)	494	109	22%
Khulna Area	65	(18:15-01:15, gen. shortage)	460	102	22%
Rajshahi Area	29	(18:15-23:55, gen. shortage)	457	77	17%
Comilla Area	10	(18:15-01:15, gen. shortage)	306	68	22%
Mymensing Area	14	(18:15-22:30, gen. shortage)	259	33	13%
Sylhet Area	19	(18:15-21:50, gen. shortage)	189	42	22%
Barisal Area	8	(18:15-01:15, gen. shortage)	94	21	22%
Rangpur Area	8	(18:15-23:10, gen. shortage)	263	34	13%
		(
Total	569	19:30	4334	813	

Information of the Generating machines under maintenance

Planned Shut- Down		Forced Shut- Down	
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	9) HaripurSBU-2(14/03/09)	
	2) Raozan -2 (23/03/09)	10) Shahjibazar -9(20/03/09)	
	3) Shajibazar-2 (13/07/08)	11) Khulna 110 MW(24/03/09).	
	4) Shajibazar-4 (18/10/08)	12) NEPC -4 (20/03/09)	
	5) Ghorasal-1 (30/09/08)		
	6) Sikalbaha Barge (19/06/08)	6) Sikalbaha Barge (19/06/08)	
	7) Sikalbaha St-(24/12/08)		
	8) Ashuganj CCPP Gt-1 & St (03/03/09)		

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 569 MW (19:30) of load shed was imposed over the whole area of the national grid.
 b) Due to gas pressure low, RPCL (210 MW) and Haripur SBU (66 MW) and Haripur Power Co. Ltd (360MW) were limited to 117 MW, 32 MW and 344 MW respectively. c) Due to gas limitation, Sikalbaha Barge & Steam, Raozan -2 and Shahjibazar -2, 4 are under shut down. d) Due to low water level, Kaptai - 2 & 4 are under shut down. e) Haripur SBU GT-1 was shut down at 21:38 due to gas pressure low and was synchronized at 03:09 (29/03/09). f) Baghabari GT-1 (71 MW) was shut down at 07:45 (29/03/09) due to changing of filter and was synchronized at 10:10 (29/03/09). g) Kabirpur - Joydevpur 132 KV lin e-1 was under shut down from 08:35 to 14:47 due to annual maintenance. h) Basundhara 132/33 KV GT-3 transformer was under shut down from 08:24 to 15:35 due to NLDC project work. i) Pubna 132/33 KV T2 transformer was under shut down from 10:09 to 12:54 due to maintenance of oil leakage. j) Sikalbaha 132 KV bus - A was under shut down from 12:45 to 13:45 due to red-hot maintenance of 132 KV Us isolator. k) Rampura 230/132 KV TR3 transformer was under shut down from 13:18 to 13:27 due to lekage of water sprinkler. l) Kabirpur - Joydvpur 132 KV line -1 is under shut down since 07:10 (29/03/09) due to trimming of trees. m) Saidpur - Purbasadipur 132 KV line -1 was under shut down from 07:25 (29/03/09) to 08:35 due to red-hot maintenance of CT at Sadipur S/S end. 	
	Due to gas limitation / generation shortage about 250 MW (09:00) of load shed has been running since morning (29/03/09) over the whole area (except Sylhet) of the national grid.

Load Despatch Division

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