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

QF-LDC-08

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Till now the maximum generation is	:- MW at	4162.1	21:00	Reporting Date : 1-May-09	1-Jun-09	3-
The Summary of Yesterday's (31-May-09) Generation & Demand	Today's	s Actual Min Gen. & Probal	ole Gen. & Dema	and
Day Peak Generation :	3645.0	MW Hour :	9:00 Min Ge	n. at 6:00	301	3 MW
Evening Peak Generation :	3653.5	MW Hour :	19:30 Max G	eneration :	373	30 MW
E.P. Demand (at gen end) :	4700.0	MW Hour :	19:30 Max De	emand :	470	00 MW
Maximum Generation :	3801.0	MW Hour :	1:00 Shorta	ge :	9	70 MW
Total Gen. (MKWH) :	83.49	System L/ Factor :	91.53% Load S	hed :	81	0 MW
· · ·	EX	PORT/IMPORT THROUGH	EAST-WEST INTERCONNECTOR			
Export from East grid to West grid :- N	/laximum		470 MW at 1:00	Energy	979400	0 KWHR.
mport from West grid to East grid :- M	laximum	-	MW at -	Energy	-	KWHR.
Wa	ter Level of Kap	ai Lake at 6:00 A M of	1-Jun-09			
Actual : 74.73 Ft	(MSL) ,		Rule curve : 76.00 Ft.(N	/ISL)		
Gas Consumed : Total	747.48	MMCFt.	Oil Consumed (PDB): SKO :	0	Liter
			· · · · · · · · · · · · · · · · · · ·	HSD :	457159	Liter
				FO :	0	Liter

Oil

: Tk11,570,694

Total :

Tk66,816,941

Cost of the Consumed Fuel (PDB): Gas Tk55,246,247

Load Shedding & Other Information

Area	Yesterd	ay	Today		
	Actual Sh	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation sho	r fatgre at (19:00)	-	MW	MW	(On Estimated Demand)
Dhaka	225	(18:35-01:30, gen. shortage)	1650	228	14%
Chittagong Area	137	(18:35-01:30, gen. shortage)	504	131	26%
Khulna Area	119	(18:35-01:05, gen. shortage)	440	114	26%
Rajshahi Area	97	(18:35-01:05, gen. shortage)	368	95	26%
Comilla Area	87	(18:35-01:30, gen. shortage)	280	73	26%
Mymensing Area	67	(18:35-01:30, gen. shortage)	224	58	26%
Sylhet Area	53	(18:35-01:30, gen. shortage)	184	39	21%
Barisal Area	22	(18:35-01:05, gen. shortage)	82	22	27%
Rangpur Area	67	(18:35-01:05, gen. shortage)	192	50	26%
		(
Total	874	19:30	3924	810	

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) 09) Barapukuria unit -2 (21/04/09).	
	2) Shajibazar-2 (13/07/08)	10) Shahjibazr -8 (23/05/09).
	3) Shajibazar-4 (18/10/08)	11) Tongi GT (29/05/09).
	4) Ghorasal-1 (30/09/08)	
	5) Sikalbaha Barge (27/04/09)	
	6) Sikalbaha St-(27/04/09)	
	7) Khulna 110 (31/03/09)	
	8) NEPC 1 unit is under S/D	

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the	he evening peak hour yesterday.	: So about 874 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Siddhirganj (1	90 MW), RPCL (175 MW), Raozan (360 MW), Haripur	
 to 150 MW, 92 MW, 220MW, 269 M c) Due to gas limitation, Shahjibazar -2 shut down. d) Ghorasal unit -2 was forced shut do synchronized before evening peak h e) Ashuganj CCPP GT-1 and St tripper was synchronized at 21:34. Again it generator bearing. They may be syn f) Kaptai - Hathazari 132 KV line -2 wa maintenance of R-phase loop at towo g) Pabna 132/33 KV T1 transformer wa leakage from top cover. h) Tongi 132/33 KV T2 transformer wa of 33 KV metering PT. i) Tongi - Kabirpur 132 KV line -1 trippe and was switched on at 22:04. j) Bhulta 132/33 KV T1 transformer trip inspection and maintenance. 	d at 14:54 due to failure of fuel gas pressure and GT-1 was forced shut down at 23:43 due to oil leakage from achronized before evening peak hour today. Is under shut down from 08:31 to 12:08 due to red-hot	Partial power interruption has been occurring(10 MW) under Bhulta S/S areas since 23:42.
maintenance.		Due to generation shortage and MVAR problem , about 150 MW (09:00) of load shed has been running since morning (01/06/09) over the whole area (except Sylhet) of the national grid.
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	i Deputy General Manager Load Despatch Circle

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