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

QF-LDC-08

											Page
Till now the maximum generation is :	- MW at	4146.9		DAILY REP		:00	F	eporting [3-Apr-09	Date :	25-Apr-09	3-
The Summary of Yesterday's (24-Apr-09) Generat	ion & Demand				Today's Actual	Min Gen.	& Probabl	e Gen. & Dem	and
Day Peak Generation :	3349.0	MW	Hour :		12	:00	Min Gen. at	7:00)	344	46 MW
Evening Peak Generation :	3812.6	MW	Hour :		20	:00	Max Generatio	n	:	385	55 MW
E.P. Demand (at gen end) :	4800.0	MW	Hour :		20	:00	Max Demand	:		495	50 MW
Maximum Generation :	3812.6	MW	Hour :		20	:00	Shortage	:		10	95 MW
Total Gen. (MKWH) :	81.54	System L/ F	Factor :		89.1	11%	Load Shed	:		91	16 MW
· · ·	EXP	ORT / IMPOF	RT THROUGH EAST-	WEST INTERCON	NECTOR						
Export from East grid to West grid :- Ma	aximum			54	4 MW	at	2:00	Er	nergy	1202100	00 KWHR.
Import from West grid to East grid :- Ma	aximum				MW	at	-	Er	nergy	-	KWHR.
Wate	er Level of Kapta	i Lake at 6:	00 A M of		25-Ap	r-09				-	
Actual : 75.80 Ft.(I	MSL),			Rule curve	: .	83.40	Ft.(MSL)				
Gas Consumed : Total	754.28	MMCFt.			Oil Co	nsume	d (PDB):	SKO :		0	Liter
								HSD :		521392	Liter
								FO :		0	Liter

Oil

: Tk13,196,432

Total :

Tk68,945,266

Tk55,748,835

Cost of the Consumed Fuel (PDB): Gas

Load Shedding & Other Information

Area	Yesterda	ıy	Today		
	Actual She	edding (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
generation shortage at (20:00)		-	MW	MW	(On Estimated Demand)
Dhaka	256	(18:15 -cont'd, gen. shortage)	1731	296	17%
Chittagong Area	120	(18:15 -cont'd, gen. shortage)	472	121	26%
Khulna Area	103	(18:15 -cont'd, gen. shortage)	440	114	26%
Rajshahi Area	118	(18:15 -cont'd, gen. shortage)	436	112	26%
Comilla Area	65	(18:15 -cont'd, gen. shortage)	293	76	26%
Mymensing Area	63	(18:15 -01:50, gen. shortage)	247	63	26%
Sylhet Area	20	(18:15 -20:05, gen. shortage)	180	46	26%
Barisal Area	20	(18:15 -cont'd, gen. shortage)	90	23	26%
Rangpur Area	61	(18:15 -cont'd, gen. shortage)	251	65	26%
	((
Total	826	20:00	4140	916	

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) Ashuganj 5(18/04/09)
	2) Shajibazar-2 (13/07/08)	10) NEPC -1,2 (11/04/09)
	3) Shajibazar-4 (18/10/08)	11) Barapukuria unit -2 (21/04/09).
	4) Ghorasal-1 (30/09/08)	
	5) Sikalbaha Barge (19/06/08)	
	6) Sikalbaha St-(24/12/08)	
	7) Khulna 110 (31/03/09)	
	8) NEPC -4 (20/03/09)	

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

Description		Forced load shaded / Interrupted Areas		
a) There was generation shortage in the	e evening peak hour yesterday.	: So about 826 MW (20:00) of load shed was imposed over the who area of the national grid.		
b) Due to gas pressure low, RPCL (175	MW) , Siddhirganj (190 MW), Tongi (105 MW)			
and Haripur Power Co. Ltd. (360 M ¹ respectively.	W) were limited to 109 MW, 120 MW, 70MW and 351MW			
	albaha Barge & Steam and Shahjibazar -2, 3, 5 are			
d) Due to low water level, Kaptai - 2 & 5	5 are under shut down.			
e) After maintenance, Baghabari WMPI	L unit -1 was synchronized at 21:29.			
f) Tongi GT was shut down at 00:24 (25 synchronized before evening peak how for the synchronized before eve	5/04/09) due to washing of compressor blade. It may be bur today.			
Noapara 132 KV line -1 , Pabna 132/ line -2 were under shut down from 0	er, Comilla 230/132 KV TR1 transformer, Khulna (C) - /33 KV T1 transformer and Kabirpur - Manikganj 132 KV 7:48 to 18:24, 08:26 to 16:38, 08:29 to 15:46, 08:30 to 2:43 respectively due to NLDC project work.			
h) After maintenance Rangpur 33 KV bu	us was was switched on at 18:45.			
	under shut down at 10:37 due to OPGW work. Again end showing ' DIST Start (T) & SOTF'. Line -1 was	Power interruption (38 MW) occurred under Tangail S/S areas from 12:14 to 12:43.		
	bari 230 KV line -1 was switched on at 12:03.			
	us was under shut down from 06:05 (25/04/09) to 08:20	Power interruption (38 MW) occurred under Hasnabad S/S areas from 06:05 to 08:20.		
		Due to generation shortage and MVAR problem , about 450 MW (09:00) of load shed has been running since morning (25/04/09) over the whole area (except Svlhet) 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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