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

QF-LDC-08

CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA. OF-LDC-0										
				DAILY REPO	<u>KI</u>		Reporting Date :	23-Jun-08	Page -1	
Till now the max	kimum generation is	: -	4130.0 MW at		20:00	on	17-Sep-07	23-Jun-08		
The Summary of		22-Jun-08) Generation & Demand			Today's Actual Mir		Gen. & Demand		
Day Peak Genera	tion :	3206.5	MW Hour :		10:00	Min Gen. at	6:00	30	17 MW	
Evening Peak Ger	neration :	3272.4	MW Hour :		19:30	Max Generation	:	32	70 MW	
E.P. Demand (at g		4300.0	MW Hour :		19:30	Max Demand	:		00 MW	
Maximum Genera		3272.4	MW Hour :		19:30	Shortage	:		30 MW	
Total Gen. (MKWI	H) :	74.92	System L/ Factor : ORT / IMPORT THROUGH EAST		95.39%	Load Shed	:	8	62 MW	
Export from Ghore	asal to Ishurdi :- Max		URT/IMPORT THROUGH EAST			1:00	Energy	66660	00 KWHR.	
	di to Ghorasal:- Maxi		-	000	MW at		Energy		KWHR.	
			i Lake at 6:00 A M of		23-Jun-08		- 37			
Actual :		(MSL),		Rule curve :	81.84	4 Ft.(MSL)				
		· · ·			Oil Consum					
					PDE	3	SKO :	0	Liter	
							HSD :	344413	Liter	
							FO :	516122	Liter	
Gas Consumed :	Total	667.59	MMCFt.							
	med Fuel (PDB) : G			Tk39,015,458	Oil	: Tk14,910,56	32 Total :	Tk53,926,0	20	
	. ,		hor Information	1100,010,100				1100,020,0	20	
Load Shedding & Other Information										
Area	Yesterday					Today				
		ng (s/s end), MW	Estimated Demand(s/s end	,		Estimated Shedd	• • •	Rates of Shed		
Dhake		o 03:10	+	MW		-	MW	(On Estimated I		
Dhaka	216			1525			329		2%	
Chittagong Area Khulna Area	196 89		1	475 380			145 96		1% 5%	
Rajshahi Area	89 96		1	380 345			96 87	1	5% 5%	
Comilla Area	67		1	260			65		5%	
Mymensing Area	59			200			48	1	1%	
Sylhet Area	61			154			37	:	1%	
Barisal Area	13			65			17	26	5%	
Rangpur Area	63			195			38	19	9%	
		1								
Total	860	(19:30)	3599			862			
	Information of	the Generating mad	chines under maintenance							
			•		F					
Planned Shut- Down 1) Khulna 60 MW (05/07/06) 1) Ashuganj CCPP ST-(20/10/07)						Shut- Down 8) Haripur SBU GT-1	(05/06/09)			
	07/00)		2) Shahjibazar -4 (22/05/08)			9) Haripur SBU GT-3(13/06/08)				
			3) Kaptai-3 (19/04/08)			10) Ghorasal -1 (22/06/08)				
			4) 4 units of KPCL			11) Barapukuria-1 (18/06/08)				
			5) Raozan -2 (19/06/08)			12) Fenchuganj GT1	&st (22/06/08)			
			6) Sikalbaha St- (19/06/08)			13) Ashuganj -3 (22/0	06/08)			
			7) Ashuganj -3 (13/05/08)							
			!						<u> </u>	
	Additional Informa	tion of Machines,	lines, Interruption / Forced Lo	ad shed etc.						
	Description				Forced load	shaded / Interrup	ted Areas			
a) There was generation shortage in the evening peak hour yesterday .						So about 860 MW (19:30) of load shed was imposed over the whole				
.,	51	,		area of the r					
						•				
b) Due to gas limit	tation, Ghorasal (835	MW) ,Raozan (180	MW), RPCL (210 MW) and §	Siddhirganj						
(190 MW) wer	re limited to 730 MW,	, 90 MW, 142 MW a	nd 100 MW respectively							
c) Due to gas limit	tation, Haripur SBU -	1, Raozan -2, Sikall	baha Steam & Barge and Shahj	ibazar - 2						
were under shut down										
d) Fenchuganj CCPP GT-1 and steam tripped at 08:15 and 14:00 due to compressor link valve problem										
and boiler problem respectively. They are now under maintenance.										
e) After maintenance, Khulna 110 MW was synchronized at 11:19.										
			vas synchronized at 01:35 (23/0							
0/ 1		23/06/08) due to DC	supply fail. They may be synchr	onized before						
evening peak hour today.										
h) Bogra 132/33 KV T2 transformer tripped at 10:10 showing 'OLTC Buchholtz relay' and was switched]										
on at 10:48.										
i) Sikalbaha 132 KV B bus was under project work from 11:00 to 13:35.										
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Deputy / Asstt. Manager			Manager		Deputy General Manager					
Load Despatch Di	IVISION		Load Despatch Division			Load De	espatch Circle			
					I					