## POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

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					Repo	rting Date :	24-Mar-14		
I III now the maximum generation is : -		6887 WWW at	2	20:00	Hrs on	20-Mar-14			
The Summary of Yesterday's (	23-Mar-14	) Generation & Demand			Today's Actual M	in Gen. & Pro	bable Gen. & De	emand	
Day Peak Generation :	4783.0	MW	Hour :	12:00	Min. Gen. at	5:00	4469	MW	
Evening Peak Generation :	6486.0	MW	Hour :	19:00	Max Generation	:	6898	MW	
E.P. Demand (at gen end) :	6486.0	MW	Hour :	19:00	Max Demand	:	6800	MW	
Maximum Generation :	6486.0	MW	Hour :	19:00	Shortage	:	-98	MW	
Total Gen. (MKWH) :	109.28	System L/ Factor :		81.11%	Load Shed	:	0	MW	
	EXPOR	RT/IMPORT THROUGH EAST-W	EST INTERCO	NNECTOR					
Export from East grid to West grid :- Max	imum	140	1	/W at	17:00	Energy	5.860	MKWHR.	
Import from West grid to East grid :- Max	imum	-	1	WW at	-	Energy	-	MKWHR.	
V	Vater Level of Kaptai Lak	e at 6:00 A M on		24-Mar-14					
Actual : 87.11	Ft.(MSL),		Rule curve :	89.32	Ft.( MSL )				
Gas Consumed : Total	888.27	MMCFD.	(	Dil Consume	ed (PDB):				
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Gas :		Tk64,559,833	3						
	Coal :	Tk16,679,271		Oil :	Tk169,159,730	Total : 1	k250,398,834		

## Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	-	0:00	2550	-	-
Chittagong Area	-	0:00	658	-	-
Khulna Area	-	0:00	721	-	• •
Rajshahi Area	-	0:00	697	-	-
Comilla Area	-	0:00	479	-	• •
Mymensingh Area	-	0:00	393	-	-
Sylhet Area	-	0:00	320	-	-
Barisal Area	-	0:00	142	-	-
Rangpur Area	-	0:00	402	-	-
Total	0		6362	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)	) Ghorasal #6 (18/07/10) 9) Ashuganj #3 (23/03/2014)	
	?) Khulna-60MW (24/1/12)	
	i) Shahjibazar #5 & 6 (21/7/11)	
	) WMPL #1(1/5/12)	
	i) WMPL #2(24/4/13)	
	i) Raojan #2(31/07/13)	
	') Ashugonj ST-1(16/03/14)	
	8) Ashuganj #1(CCPP) (06/01/14)	

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

Description		Forced load shaded / Interrupted Areas
Description a) Siddhirganj S/S-Siddhirganj GT 132 kV Ckt-2 was shu maintenance work. b) Hasnabad 132/33 kV T1 transformer was shut down f protection work. c) Chandpur 150 MW was shut down at 23:00 due to red synchronized at 04:42 (24/03/2014). d) Siddhirganj S/S-Siddhirganj QRPP desh 132 kV Ckt v due to project work. e) Siddhirganj S/S-Siddhirganj GT 132 kV Ckt-2 was shu project work. f) Ashuganj GT-2 was synchronized at 00:54(24/03/2014	ut down from 10:55 to 17:32 due to rom 10:41 to 15:16 due to busbar d hot maintenance work and was vas shut down at 06:38(24/03/2014) ut down at 06:59(23/03/2014) due to 4).	Forced load shaded / Interrupted Areas
g) Maniknagor-Matuail 132 kV Ckt tripped at 07:50(24/03/2014) showing distance relay at Maniknagor end. At the same time Haripur S/S reserve bus section-1 tripped showing busbar protection relay and 132 kV Siddhirganj Ckt-1& 2, Rahim steel, Sonargaon Ckt-1 & 2, Bhulta, Norsingdi, Maniknagor Ckt-2, Haripur 230/132 kV TR1 transformer tripped and were switched on 08:04, 08:07, 08:03, 08:06, 08:05, 08:02(24/03/2014) respectively. Haripur EGCB 412 MW was tripped and was synchronized at 08:33(24/03/2014).		About 251 MW power interruption occurred under Siddhirganj, Matuail, Maniknagor Sonargaon, Bangabhaban S/S areas from 07:50(24/03/2014) to 08:02(24/03/2014).
Deputy / Asstt. Manager	Manager	Deputy General Manager
Network Operation Division	Network Operation Division	Load Despatch Circle

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