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

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Till now the maximum generation is : -		5243.5 WWW at	22:00	Repo Hrs on	orting Date : 13-Mai 29-Aug-11	
The Summary of Yesterday's (12-Mar-12) Generation & Demand	22.00		in Gen. & Probable Gen	. & Demand
Day Peak Generation :	3894.0	MW Hour :	10:00	Min. Gen. at	8:00 383	
Evening Peak Generation :	5135.0	MW Hour :	20:00	Max Generation	: 519	1 MW
E.P. Demand (at gen end) :	5600.0	MW Hour :	20:00	Max Demand	: 560	0 MW
Maximum Generation :	5135.0	MW Hour :	20:00	Shortage	: 409	e MW
Total Gen. (MKWH) :	96.46	System L/ Factor :	85.41%	Load Shed	: 369) MW
·	EXPO	RT/IMPORT THROUGH EAST-WEST INTER	CONNECTOR	•		
Export from East grid to West grid :- Maximum	ı	710	MW at	6:00	Energy 12.00	3 MKWHR.
Import from West grid to East grid :- Maximum	1	-	MW at	-	Energy -	MKWHR.
Water	Level of Kaptai Lal	e at 6:00 A M on	13-Mar-12			
Actual : 80.10 Ft.(M	SL) ,	Rule curve	e: 91.08	Ft.(MSL)		
Gas Consumed : Total	815.85	MMCFD.	Oil Consume	ed (PDB):		
				. ,	HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk65,148,878				
	Coal :	Tk11,139,860	Oil	Tk212,677,805	Total : Tk288,966	6,543

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	89	18:10-Till Now	1935	93	5%
Chittagong Area	64	18:10-02.00	562	52	9%
Khulna Area	62	18:10-01.58	543	51	9%
Rajshahi Area	44	18:10-01.56	598	56	9%
Comilla Area	54	18:10-01.57	387	35	9%
Mymensing Area	37	18:10-01.54	317	29	9%
Sylhet Area	30	18:10-22.40	268	11	4%
Barisal Area	10	18:10-01.58	119	11	9%
Rangpur Area	30	18:10-01:56	329	31	9%
Total	420	20:00	5058	369	

Information of the Generating machines under shut down.

F	Planned Shut- Down	Forced Shut-Down		
1)) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)	09) Ashuganj-3(10/11/11)	
2)) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)	10) Khulna-110 MW(7/11/11)	
3)) Kaptai #3 (1/12/10)	3) Raozan-2 (26/03/11)	11) Raozan-1 (24/11/11)	
		4) WMPL #2(1/8/11)	12) Khulna-60 MW(24/1/12)	
		5) Bhola RPP (18/7/11)	13) Baghabari-71 MW(6/3/12)	
		6) Siddhirganj ST 210 MW (1/8/11)	14) Ashuganj ST(12/3/12)	
		7) Sikalbaha GT 150 MW (14/11/11)		
		8) Shahjibazar #5 & 6(21/7/11)		

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

Description	Forced load shaded / Interrupted Areas	
 There was generation shortage in the evening peak hour yesterday. 	So about 420 MW (20:00) of load shed was imposed over the	
 b) Due to low gas pressure HPL 360 MW, Siddhirganj 210 MW, Megnaghat 450 MW and Tongi 105 MW were limited to 178 MW, 44 MW, 405 MW and 50 MW respectively. c) Jamalpur 132/33 kV T1 & T2 transformers tripped at 09:16 showing E/F & O/C relays and were switched on at 09:24 & 09:26 respectively. d) After maintenance Sikalbaha-60 MW was synchronized at 10:08. e) Haripur-360 MW tripped at 11:39 due to gas compressor problem and was sync.at 19:38. J Ashuganj GT2 tripped at 11:41 due to gas pressure failure and was sync.at 19:29 and GT1 & ST tripped at 20:07 due to gas pressure low. f) Madanganj-Sitalakhya 132 kV Ckt was shut down at 20:27 due to red hot maintenance and was switched on at 21:51. 	whole areas of the national grid .	
	Due to generation shortage, about 509 MW (09:00) of load she has been running since morning (13/03/12) over the whole area (except Sylhet) of the national grid.	

Deputy / Asstt. Manager Network Operation Division

Manager Network Operation Division

Deputy General Manager Load Despatch Circle