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

QF-LDC-08

Page -1 Reporting Date : on 22-Mar-12 8-May-12 Till now the maximum generation is:-6065.5 WWWat 19:30:00 PM The Summary of Yesterday's (7-May-12) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Evening Peak Generation 4097.0 MW Hour 9:00 Min. Gen. at Max Generation 8:00 4401 MW MW 5159 MW 5200.0 Hour : 20:00 E.P. Demand (at gen end) : MW Max Demand Hour Maximum Generation 5200.0 MW Hour : 20:00 Shortage 941 MW Total Gen. (MKWH) 102.48 System L/ Factor 85.41% Load Shed 840 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MW Export from East grid to West grid :- Maximum 880 Energy MKWHR. at 20:00 18.835 Import from West grid to East grid :- Maximum MW MKWHR. at Energy Water Level of Kaptai Lake at 6:00 A M on 8-May-12 Actual: 76.76 Ft.(MSL) Rule curve : 80.67 Ft.(MSL) Gas Consumed : Total Oil Consumed (PDB): 900.86 MMCFD. HSD : Liter FO : Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk71,937,265 Gas Tk17,445,807 Oil : Tk127,195,156 Total : Tk216,578,229

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s en	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	271	18:30-Till now	2080	271	13%
Chittagong Area	76	18:30-Till now	595	103	17%
Khulna Area	86	18:30-Till now	595	104	17%
Rajshahi Area	79	18:30-Till now	645	112	17%
Comilla Area	59	18:30-Till now	411	71	17%
Mymensing Area	43	18:30-00:48	356	62	17%
Sylhet Area	42	18:30-00:45	294	36	12%
Barisal Area	14	18:30-Till now	123	21	17%
Rangpur Area	44	18:30-Till now	346	60	17%
Total	714	20:00	5445	840	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut-Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10) 09) Khulna-110 MW(7/11/11)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10) 10) Fenchuganj #3 & 4(5/5/12)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
	4) Shahjibazar-9(2/5/12)
	5) Baghabari-71 MW(6/3/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Shahjibazar #5 & 6(21/7/11)

Additional Information of Machines. lines. Interruption / Forced Load shed etc.	
Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 714 MW (20:00) of load shed was imposed over the
) Due to low gas pressure HPL 360 MW, Siddhirganj 210 MW and Tongi 105 MW were limited to 330 MW, 65 MW & 75 MW respectively.	whole areas of the national grid .
) Mymensing RPCL GT2 was shut down at 09:10 due to filter change and was sync.at 11:42.	
f) Ishurdi 132/33 kV T1 transformer was shut down at 09:10 due to painting and was switched on at 18:40.	
) Siddirganj 132/33 kV transformer was shut down at 10:32 due to maintenance of 33 kV loop at B-phase and was switched on at 11:58	
Comilla(S) 132/33 kV T1 transformer was shut down at 09:45 due to synchronize Jangalia RPP and was switched on at 21:43.	
	Due to generation shortage, about 365 MW (09:00) of load shed

has been running since morning (8/5/12) over the whole area (except Sylhet) of the national grid.

Deputy / Asstt. Manager Network Operation Division

Network Operation Division

Deputy General Manager Load Despatch Circle