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

QF-LDC-08 Page -1

Reporting Date : on 22-Mar-12 15-Jun-12 Till now the maximum generation is:-6065.5 NWWat 19:30:00 PM The Summary of Yesterday's (14-Jun-12) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Evening Peak Generation 4707.0 MW Hour 9:00 Min. Gen. at 7:00 4330 5640.0 MW MW Hour : 21:00 Max Generation 5518 E.P. Demand (at gen end) : 6600.0 MW 21:00 Hour : Max Demand 215 2300 209.0 800 21:00 205 100 201 900 216 100 212.00 1000 85.41% 206 100 202 2400 213 215 203 2200 100 1900 212 900 206.000 210 700 205 1800 MW at 0:00 300 1900 1800 MW 900 202 206 100 200 at 0:00 2200 195 2200 200 100 2200 15-Jun-12 213 204 1900 202 100.00 197 79.68 220 210 223 900 212 2400 Oil Consumed (PDB): Gas Consumed : Total 900.55 MMCFD. HSD Liter FO Liter

Tk71,912,511 Cost of the Consumed Fuel (PDB+Pvt) : Gas

Tk18,200,216

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	292	18:45-05:40	2300	278	12%
Chittagong Area	147	18:45-05:36	642	115	18%
Khulna Area	106	18:45-06:15	705	129	18%
Rajshahi Area	113	18:45-05:27	665	119	18%
Comilla Area	79	18:45-05:28	435	79	18%
Mymensing Area	44	18:45-05:21	325	56	17%
Sylhet Area	-	0	285	20	7%
Barisal Area	16	18:45-06:15	127	23	18%
Rangpur Area	62	18:45-23:00	335	60	18%
Total	859	21:00	5819	879	

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) 9) Haripur SBU-1(13/6/12)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
4) Sikalbaha 60 MW(18/4/12)	4) Shahjibazar #5 & 6(21/7/11)
	5) Ashuganj GT1 & ST(3/6/12)
	6) Siddhirganj ST 210 MW (1/8/11)
	7) WMPL #1(1/5/12)
	8) Ghorasal #3(10/6/12)

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.
- b) Due to low gas pressure Haripur 360MW, Raozan-380MW, Tongi 105MW & Siddirganj-210MW were limited to 343 MW, 240 MW, 95 MW and 106 MW respectively.
- c) Srimangal-Fenchuganj 132kV Ckt-1 tripped at 19:57 from both end showing dist. relay and was switched on at 20:16.
- d) Mymensingh-Netrokona 132kV Ckt-1 tripped at 05:45(15/6/12) from Netrokona end showing dist.relay and was switched on at 05:59(15/6/12).
- e) Chattak 132/33 kV T2 transformer tripped at 06:29(15/6/12) due to 33kV Sunamganj feeder
- fault and was switched on at 06:32(15/6/12).
 f) Hasnabad 132/33kV T6 transformer tripped at 06:14(15/6/12) due to 33kV Zinzira feeder fault and was switched on at 06:48(15/6/12).
- g) Mymensingh-Netrokona 132kV Ckt-1 & 2 tripped at 06:45(15/6/12) from both end showing dist.A-phase relay at Mymensingh end & inst.E/F at Netrokona end and were switched on at 07:05, 07:55(15/6/12) respectively.
- h) Madanganj 132kV bus was under shut down from 06:20 to 09:36(15/6/12) due to conductor change.
- i) Ashuganj #2 tripped at 02:21(15/6/12) due to air preheater problem.

So about 859 MW (21:00) of load shed was imposed over the whole areas

(Except Sylhet) of the national grid .

Power interruption occurred (about 114 MW) under Madanganj, Sitalakhya & Munshiganj S/S areas from 06:20 to 09:36(15/6/12).

Deputy / Asstt. Manager Deputy General Manager Manager Network Operation Division Network Operation Division Load Despatch Circle