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

Reporting Date : on 22-Mar-12 14-Jun-12 Till now the maximum generation is:-6065.5 WWWat 19:30:00 PM Hrs The Summary of Yesterday's (13-Jun-12) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Evening Peak Generation 4484.0 MW Hour 9:00 Min. Gen. at 8:00 4732 MW 5532.0 MW MW Max Generation 5500 Hour : 19:30 E.P. Demand (at gen end) : MW Hour Max Demand 6600 Maximum Generation 5532.0 MW Hour : 19:30 Shortage 1100 MW Total Gen. (MKWH) 122.39 System L/ Factor 85.41% Load Shed 975 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum MW 740 Energy at 20:00 15.834 MKWHR. Import from West grid to East grid :- Maximum MW MKWHR. at Energy Water Level of Kaptai Lake at 6:00 A M on 14-Jun-12 Actual: 80.41 Rule curve : 79.41 Ft.(MSL) Gas Consumed : Total Oil Consumed (PDB): 884.17 MMCFD. HSD : Liter FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) : Tk70,604,502 Gas

Tk17,728,716 Oil : Tk255,851,032 Total : Tk344,184,251

Load Shedding & Other Information

Area	Yesterday			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s er	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	286	18:35-Till now	2322	325	14%
Chittagong Area	143	18:35-Till now	645	125	19%
Khulna Area	161	18:35-Till now	705	137	19%
Rajshahi Area	64	18:35-06:08	665	127	19%
Comilla Area	89	18:35-Till now	435	84	19%
Mymensing Area	36	18:35-06:08	325	60	18%
Sylhet Area	-	0	290	28	10%
Barisal Area	26	18:35-Till now	127	25	20%
Rangpur Area	53	18:35-06:09	335	64	19%
Total	858	19:30	5849	975	

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 evenir	ng peak hour yesterday.	So about 858 MW (19:30) of load shed was imposed over the whole areas
) Due to low gas pressure Haripur 360MW, Ra	aozan-380MW,Tongi 105MW & Siddirganj-210MW	(Except Sylhet) of the national grid .
were limited to 342 MW, 260 MW, 70 MW ar	nd 92 MW respectively.	
Baghabari 100MW tripped at 09:04 due to un	nit transformer problem.	
Baghabari-Serajganj 230kV Ckt-2 tripped at	09:16 from both end showing dist.Z1 relay at	
Baghabari end & dist.RST,Z! relay at Serajga	inj end and was switched on at 09:43.	
) Ullon-Siddhirganj 132kV Ckt-1 was under sh	ut down from 10:28 to 11:59 due to protection work	
at Ullon end.		
	at 12:30 from both end showing dist.Z1 relay and	
was switched on at 12:48.	auxiliary failure and was synchronized at 12:52.	
Fenchugani-Fenchugani P/S 132kV tripped a		Power interruption occurred (about 117 MW) under Sylhet & Chattak S/S areas
witched on at 20:25. At the same time Sylhet		from 20:18 to 20:25.
	RPP SUIVIV, SHANJIDAZAI OBIVIV, SYINELGT ZUIVIV,	110111 20.16 to 20.25.
	d and were synchronized at 20:30, 20:35, 21:32,	11011 20.10 to 20.23.
Sylhet 150MW, Fenchuganj Prima also tripped 12:21, 21:25 respectively.	d and were synchronized at 20:30, 20:35, 21:32,	1011 20.10 to 20.23.
sylhet 150MW, Fenchuganj Prima also tripped 2:21, 21:25 respectively. Goalpara-Bagerhat 132kV line tripped at 03:5		10111 20, 10 to 20,23.
Sylhet 150MW, Fenchuganj Prima also tripped 22:21, 21:25 respectively.	d and were synchronized at 20:30, 20:35, 21:32,	10111 20, 10 to 20,23.
Sylhet 150MW, Fenchuganj Prima also tripped 2:21, 21:25 respectively. Goalpara-Bagerhat 132kV line tripped at 03:5	d and were synchronized at 20:30, 20:35, 21:32,	
ylhet 150MW, Fenchuganj Prima also tripped 2:21, 21:25 respectively. Goalpara-Bagerhat 132kV line tripped at 03:5	d and were synchronized at 20:30, 20:35, 21:32,	Due to generation shortage about 309 MW (09:00) of load shed
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Sylhet 150MW, Fenchuganj Prima also tripped 22:21, 21:25 respectively. Goalpara-Bagerhat 132kV line tripped at 03:5	d and were synchronized at 20:30, 20:35, 21:32,	Due to generation shortage about 309 MW (09:00) of load shed has been running since morning (14/6/12) over the whole area
Sylhet 150MW, Fenchuganj Prima also tripped 2:21, 21:25 respectively. Goalpara-Bagerhat 132kV line tripped at 03:5	d and were synchronized at 20:30, 20:35, 21:32,	Due to generation shortage about 309 MW (09:00) of load shed has been running since morning (14/6/12) over the whole area