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

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Reporting Date : 24-Jun-11 Till now the maximum generation is:-4890.0 MW at The Summary of Yesterday's (23-Jun-11) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation 4139.0 3656 Hour 12:00 Min. Gen. at Evening Peak Generation : 4601.0 MW 21:00 Max Generation 4646 MW Hour : E.P. Demand (at gen end) : 5400.0 MW 5300 MW Hour : 21:00 Max Demand 4623.5 MW MW Maximum Generation Hour : 24:00 Shortage 654 Total Gen. (MKWH) 85.41% 102.41 System L/ Factor Load Shed 593 MW

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum MW Energy 10.049 MKWHR. Import from West grid to East grid :- Maximum MW Energy MKWHR. at

Water Level of Kaptai Lake at 6:00 A M on 24-Jun-11

Ft.(MSL) 81.14 Actual: Ft.(MSL), Rule curve : 82.11

Gas Consumed : MMCFD. Oil Consumed (PDB):

HSD : 2219 Liter FO: 197183 Liter

Cost of the Consumed Fuel (PDB) : Oil (PDB) : Tk5,224,418 Total : Tk64,193,396

Load Shedding & Other Information

Area	Yesterday			Today	
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Rates of Shedding
	MW		from toMW	MW	(On Estimated Demand)
Dhaka	297	(18:45-01:37)	2055	206	10%
Chittagong Area	108	(18:45-01:45)	585	89	15%
Khulna Area	90	(18:45-01:58)	507	76	15%
Rajshahi Area	84	(18:45-01:59)	436	66	15%
Comilla Area	58	(18:45-01:55)	347	53	15%
Mymensing Area	38	(18:45-01:25)	267	40	15%
Sylhet Area	-	0	257	10	4%
Barisal Area	16	(18:45-01:58)	105	16	15%
Rangpur Area	33	(18:45-01:59)	245	37	15%
Total	724	21:00	4804	593	

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)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Siddirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Raozan-1 (14/5/11)
6) WMPL #2(11/6/11)	6) Ghorasal Max power(19/6/11)
7) Barisal-1,2(10/6/11)	

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

a) There was generation shortage in the evening peak hour yesterday.	So about 724 MW (21:00) of load shed was imposed over the
b) Due to low gas pressure HPL 360 MW, Siddhirganj 105 MW and RPCL 210 MW were	whole areas(except-Sylhet) of the national grid .
limited to 301 MW, 68 MW and 106 MW respectively.	
c) Kaptai #2 was shut down at 08:45 due to stator air cooler cleaning purpose.	
d) Shahjibazar GT-8 tripped at 18:44 due to gas temperature low and was sync.at 22:36.	
e) Kaptai # 4, 5 & 2 were shut down at 06:58, 06:59 & 07:02(24/6/11) respectively due to log boom maintenance.	
f) After maintenance Sikalbaha-Julda 132 kV ckt was switched on at 08:35	
 g) Goalpara-Bagerhat & Bhandaria-Barisal 132 kV ckt tripped at 10:15 showing E/F relay and were switched on at 10:23. 	Power interruption occurred (about 46 MW) under Bhandaria, Bagerhat & Mongla S/S areas from 10:15 to 10:23.
h) Haripur-Maniknagar 132 kV ckt-1 was shut down at 05:01(24/6/11) due to project work.	

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

Forced load shaded / Interrupted Areas

So about 724 MW (21:00) of load shed was imposed over the