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

Oil : Tk160,478,046 Total : Tk250,422,250

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Reporting Date : 11-May-12 on 22-Mar-12 Till now the maximum generation is : -6065.5 WWWat 19:30:00 PM Hrs The Summary of Yesterday's (10-May-12) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Evening Peak Generation 4299.0 MW Hour 9:00 Min. Gen. at Max Generation 8:00 4433 MW 5212.0 MW 5084 MW Hour : 19:30 E.P. Demand (at gen end) : Max Demand MW Hour Maximum Generation 5212.0 MW Hour : 19:30 Shortage 1016 MW Total Gen. (MKWH) 107.69 System L/ Factor 85.41% Load Shed 911 MW EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR MW Export from East grid to West grid :- Maximum 790 at 5:00 Energy MKWHR. 15.779 Import from West grid to East grid :- Maximum MW MKWHR. Energy at Water Level of Kaptai Lake at 6:00 A M on 11-May-12 Actual: 74.92 Rule curve : 80.10 Ft.(MSL) Gas Consumed : Total 899.03 Oil Consumed (PDB): MMCFD. HSD : Liter FO : Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk71,791,133 Gas

Tk18,153,072

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	243	18:30-Till now	2080	288	14%
Chittagong Area	140	18:30-Till now	601	115	19%
Khulna Area	118	18:30-Till now	601	114	19%
Rajshahi Area	108	18:30-Till now	653	125	19%
Comilla Area	73	18:30-Till now	416	80	19%
Mymensing Area	59	18:30-Till now	360	69	19%
Sylhet Area	26	18:30-Till now	285	29	10%
Barisal Area	37	18:30-Till now	125	24	19%
Rangpur Area	82	18:30-Till now	350	67	19%
Total	886	19:30	5471	911	

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) Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)
	4) Khulna-110 MW(7/11/11)
	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)

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak ho	ur yesterday.	So about 886 MW (19:30) of load shed was imposed over the
b) Due to low gas pressure HPL 360 MW, Siddhirganj 210 MW and Tongi 105 MW were limited to 342 MW, 80 MW & 75 MW respectively.		whole areas of the national grid .
) Faridpur-Bheramara 132 kV Ckt-2 was shut down at 09 and was switched on at 12:32.	9:50 due to red hot maintenance	
 Barisal-Bhandaria 132 kv Ckt tripped at 13:35 showing switched on at 13:40. 	dist.C-phase & Zone-2 and was	
 Bhandaria-Bagerhat 132 kV Ckt tripped at 13:35 showi and was switched on at 17:28. 		
Bagerhat-Goalpara 132 kV Ckt tripped at 13:35 showing switched on at 13:45.		
 g) Khulna KPCL-1 tripped at 13:35 showing E/F relay and n) After maintenance Shahjibazar #9 was synchronized a 		
i) Alter maintenance Shanjibazar #9 was synchronized a pladishahar 132/33 kV T1, T2 & T3 transformers tripped and T1 & T3 were switched on at 16:01 & 16:03 respect) Barapukuria #1 was shut down at 00:45(11/5/12) prehe;) Haripur-Maniknagar 132 Ckt tripped at 07:40(11/5/12) switched on at 07:50(11/5/12).	at 15:31 showing O/C & E/F relays vely. ater tube leakage.	Power interruption occurred (about 45 MW) under Halishahar S/S area from 15:31 to 16:01.
		Due to generation shortage, about 432 MW (09:00) of load shed has been running since morning (11/5/12) over the whole area (except Sylhet & Mymensing) of the national grid.
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle