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

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Reporting Date : 3-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 (2-May-12) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation Evening Peak Generation 3953.0 MW Hour 12:00 Min. Gen. at Max Generation 6:00 3660 MW 4798.0 MW 5122 MW Hour : 20:00 E.P. Demand (at gen end) : 5200.0 Max Demand 5800 MW Hour Maximum Generation 4798.0 MW Hour : 20:00 Shortage 678 MW Total Gen. (MKWH) 87.68 System L/ Factor 85.41% Load Shed 608 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR MW Export from East grid to West grid :- Maximum 870 Energy MKWHR. at 19:30 17.933 Import from West grid to East grid :- Maximum MW MKWHR. at Energy Water Level of Kaptai Lake at 6:00 A M on 3-May-12 Actual: 76.86 Ft.(MSL) Rule curve : 81.62 Ft.(MSL) Gas Consumed : Total 878.30 Oil Consumed (PDB): MMCFD. HSD : Liter FO : Liter Cost of the Consumed Fuel (PDB+Pvt) : Tk70,135,759 Gas Tk16,738,542 Oil : Tk39,389,309 Total : Tk126,263,610

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	180	18:30-00:15	1990	184	9%	
Chittagong Area	31	18:30-00:00	572	82	14%	
Khulna Area	-	0	573	83	14%	
Rajshahi Area	55	18:30-23:30	620	88	14%	
Comilla Area	38	18:30-23:45	396	57	14%	
Mymensing Area	28	18:30-22:45	342	49	14%	
Sylhet Area	-	0	258	-	-	
Barisal Area	-	0	119	17	14%	
Rangpur Area	29	18:30-23:00	334	48	14%	
Total	361	20:00	5204	608		

Information of the Generating machines under shut down.

Pla	lanned Shut- Down	Forced Shut- Down	
1) H	Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)	09) Khulna-110 MW(7/11/11)
2) G	Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)	10) Shahjibazar-9(2/5/12)
3) K	Kaptai #3 (1/12/10)	3) Khulna-60 MW(24/1/12)	
		4) WMPL #2(1/8/11)	
		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)	

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

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the evenin	g peak hour yesterday.	So about 361 MW (20:00) of load shed was imposed over the
b) Due to low gas pressure Raozan 380 MW,Si were limited to 200 MW, 80 MW & 75 MW re c) Ghorasal RPP & QRPP tripped at 10:15 due at 10:35 & 10:40 respectively.	spectively.	whole areas(except-Sylhet, Khulna & Barisal) of the national grid .
d) Noapara-Khulna(C) 132 kV Ckt-2 was shut of and was switched on at 14:49. e) Sreemongal 132/33 kV T2 transformer was sand was switched on at 12:24. f) After maintenance Ashuganj #4 was synchror g) Ashuganj-Kishorganj 132 kv Ckt-2 tripped at h) Hasnabad-Megnaghat 230 kV Ckt-2 tripped and and was switched on at 18:24.	hut down at 11:46 due to red hot maintenance nized at 13:23. 17:28 showing E/F relay and was switched on at 17:39 at 17:54 showing dist.Zone-1 & C-phase 55 showing E/F relay and was switched on 18:20. showing dist.B-phase at Barisal end ut down at 22:43 due to red hot maintenance	
		Due to generation shortage, about 105 MW (09:00) of load shed has been running since morning (03/05/12) 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