POWER GRID COMPANY OF BANGLADESH LTD. CENTRAL LOAD DESPATCH CENTER, LDC, DHAKA DAILY REPORT

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6468000 KWHR.

KWHR.

Liter

Reporting Date : 20-Aug-08 Till now the maximum generation is: - MW at 4130.0 20:00 The Summary of Yesterday's (19-Aug-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand Day Peak Generation MW 2874 MW Hour 11:00 Min Gen. at **Evening Peak Generation** 3448.3 1/1/1/ Hour 20:00 Max Generation 3460 MW 4350.0 4400 MW E.P. Demand (at gen end) MW Hour 20:00 Max Demand Maximum Generation 3448.3 MW Hour 20:00 Shortage 940 MW Total Gen. (MKWH) 92.58% 813 MW 76.62 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR

336 MW

at 1:00

Oil Consumed (PDB):

MW Import from Ishurdi to Ghorasal:- Maximum at Water Level of Kaptai Lake at 6:00 A M of 20-Aug-08

MMCFt.

79.67 95.08 Ft.(MSL) Actual: Rule curve

> HSD 254694 Liter

0

FO 713681 Liter

Energy

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk48,807,947 : Tk15,010,468 Tk63,818,415 Total :

Load Shedding & Other Information

660.37

Export from Ghorasal to Ishurdi :- Maximum

Gas Consumed: Total

Area	Yesterday			Today	
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	fr to m 18:30	3:00	MW	MW	(On Estimated Demand)
Dhaka	260		1617	266	16%
Chittagong Area	128		470	121	26%
Khulna Area	113		455	119	26%
Rajshahi Area	69		356	93	26%
Comilla Area	55		275	62	23%
Mymensing Area	54		200	51	26%
Sylhet Area	26		158	41	26%
Barisal Area	21		75	15	20%
Rangpur Area	53		190	45	24%
	(
Total	779	20:00	3796	813	

Information of the Generating machines under maintenance

Planned Shut- Dowr	Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	8) Tongi GT (04/08/08)	
	2) Raozan -2 (02/07/08)	9) RPCL-4 (11/08/08)	
	3) Sikalbaha St- (19/06/08)	10) NEPC -4 (19/08/08)	
	4) WMPL -2 (18/08/08)	11) NEPC -5 (14/08/08)	
	5) 4 units of KPCL	12) Ghorasal -2 (17/08/08)	
	6) Shajibazar-2 (13/07/08)		
	7) Haripur SBU 1,2 &3 (17/07/08)		

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

Description Forced load shaded / Interrupted Areas So about 779 MW (20:00) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday . area of the national grid.

- b) Due to gas limitation, Raozan (180 MW), Siddhirgani (210 MW), HPL (360 MW) and RPCL (170 MW) were limited to 90 MW, 100 MW, 350 MW and 161 MW respectively
- c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and
- Shahjibazar 2 are under shut down.
 d) After maintenance, Shahjibazar GT 9 was synchronized at 12:09. Again it was forced shut down at
- 16:28 due to compressor bleed valve problem and was synchronized at 21:53. e) Baghabari WMPL unit -1 tripped at 09:33 showing 'vibration high' and was synchronized at 14:57.
- f) After maintenance, Ashuganj unit -3 was synchronized at 18:15.
- g) After maintenance, Magbazar 132/33 KV GT-2 transformer was switched on at 15:32.
- h) Joydevpur Kabirpur 132 KV line -1 and 2 were switched on at 16:40 and 17:10 respectively.

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