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

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Reporting Date: 8-Aua-08 Till now the maximum generation is: - MW at 4130.0 20.00 The Summary of Yesterday's (7-Aug-08) Generation & Demand Today's Actual Min Gen. & Probable Gen. & Demand MW Day Peak Generation Hour 12:00 Min Gen. at 3142 MW **Evening Peak Generation** 3361 N 1/1/1/ Hour 19:30 Max Generation 3/1/5 M/M 4250 MW E.P. Demand (at gen end) 4400.0 MW Hour 19:30 Max Demand Maximum Generation 3405.5 MW Hour 21:00 Shortage 805 MW Total Gen. (MKWH) 93.73% 672 MW 76.61 EXPORT / IMPORT THROUGH FAST-WEST INTERCONNECTOR 3976500 KWHR. Export from Ghorasal to Ishurdi :- Maximum 222 MW at 21:00 Energy Import from Ishurdi to Ghorasal:- Maximum MW KWHR.

at

Oil Consumed (PDB):

area of the national grid.

Water Level of Kaptai Lake at 6:00 A M of 8-Aug-08 78.67 Ft.(MSL) Rule curve

MMCFt.

91.28 Ft.(MSL) Actual :

> HSD 251698 Liter FO 705491 Liter

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Liter

Energy

SKO

Cost of the Consumed Fuel (PDB): Gas Tk46,813,116 : Tk14,836,350 Tk61,649,466 Total

Load Shedding & Other Information

633.38

Area	Yesterday		Today		
	Actual Sheddi	ng (s/s end), MW	Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	fr to m 18:30	6:44	MW	MW	(On Estimated Demand)
Dhaka	201		1517	202	13%
Chittagong Area	168		442	108	24%
Khulna Area	120		420	98	23%
Rajshahi Area	111		325	74	23%
Comilla Area	75		260	55	21%
Mymensing Area	60		184	42	23%
Sylhet Area	33		145	33	23%
Barisal Area	22		74	17	23%
Rangpur Area	78		182	43	24%
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Total	868	19:30	3549	672	

Information of the Generating machines under maintenance

Planned Shut- Dowr		Forced Shut- Down		
1) Khulna 60 MW (05/07/06)	1) Ashuganj CCPP ST-(20/10/07)	8) Shajibazar-2 (13/07/08)		
	2) Kaptai- 3 (19/04/08)	9) Ashuganj -5 (03/08/08)		
	3) Raozan -2 (02/07/08)	10) Tongi GT (04/08/08)		
	4) Sikalbaha St- (19/06/08)	11) Ashuganj CCPP GT2-(07/08/08)		
	5) Ashuganj -3 (13/05/08)			
	6) Ghorasal -1 (22/06/08)			
	7) 4 units of KPCL			
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Additional Information of Machines. lin

Description Forced load shaded / Interrupted Areas So about 868 MW (19:30) of load shed was imposed over the whole a) There was generation shortage in the evening peak hour yesterday .

- b) Due to gas limitation, Raozan (180 MW), Siddhirgani (210 MW), HPL (360 MW) and RPCL (210 MW) were limited to 90 MW ,100 MW, 347 MW and 116 MW respectively
- c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and
- Shahjibazar 2 are under shut down.
 d) Fenchugani GT-1 was shut down at 08:01 due to combined mode and was synchronized at 10:45
- e) After maintenance, Baghabari WMPL unit -1 was synchronized at 12:47
- f) After maintenance, Kaptai unit -1 was synchronized at 20:10.
- g) Ashuganj CCPP GT-2 was forced shut down at 12:47 due to air pressure low. It is now under maintenance
- h) Kaptai unit -2 was forced shut down at 07:20 (08/08/08) due to emergency maintenance. It will be synchronized within short time
- i) Cox'sbazar 132/33 KV T1 and T2 transformers tripped at 11:25 due 33 KV Teknaf feeder breaker flash over and were switched on at 15:05 and 14:55 respectively. Again T2 transformer was shut down at 16:40 due to air leakage from breaker and was switched on at 16:50 by bus coupler breaker
- j) After installation of optical fiber, Hathazari Baraulia 132 KV line-1 was switched on at 14:52. Again line 1 & 2 are under shut down since 07:05(08/08/08) due to the same reason
- k) Ashuganj 132/33 KV T4 transformer is under shut down since 06:16 (08/08/08) for project work

Power interruption (15 MW) occurred under Cox'sbazar S/S areas from 11:25 to 14:55

Deputy / Asstt. Manager Load Despatch Division

Gas Consumed: Total

Manager Load Despatch Division Deputy General Manager Load Despatch Circle