

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

QF-LDC-08
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Till now the maximum generation is :- MW at		4130.0	20:00	Reporting Date : 3-Aug-08
The Summary of Yesterday's (2-Aug-08)		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3363.0	MW	Hour : 9:00	Min Gen. at 6:00 3192 MW
Evening Peak Generation :	3510.7	MW	Hour : 20:00	Max Generation : 3450 MW
E.P. Demand (at gen end) :	4300.0	MW	Hour : 20:00	Max Demand : 4350 MW
Maximum Generation :	3510.7	MW	Hour : 20:00	Shortage : 900 MW
Total Gen. (MKWH) :	79.69	System L/ Factor :	94.58%	Load Shed : 759 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		270 MW	at 1:00	Energy 4669500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		-	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of		3-Aug-08		
Actual : 77.94	Ft.(MSL) ,	Rule curve : 89.64	Ft.(MSL)	
Oil Consumed :				
		PDB	SKO : 0	Liter
			HSD : 267129	Liter
			FO : 753812	Liter
Gas Consumed : Total		658.39	MMCFt.	
Cost of the Consumed Fuel (PDB) : Gas		Tk48,661,605	Oil : Tk15,806,776	Total : Tk64,468,381

Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
	from 18:30	6:05			
Dhaka	150		1555	241	15%
Chittagong Area	120		453	114	25%
Khulna Area	125		435	108	25%
Rajshahi Area	65		345	90	26%
Comilla Area	50		270	63	23%
Mymensing Area	48		195	50	26%
Sylhet Area	24		150	37	25%
Barisal Area	15		75	17	23%
Rangpur Area	68		180	39	22%
Total	665	20:00	3658	759	

Information of the Generating machines under maintenance

Planned Shut-Down	Forced Shut-Down
1) Khulna 60 MW (05/07/06)	8) Shahjibazar-2 (13/07/08)
	9) Sylhet GT (01/08/08)
	1) Ashuganj CCPP ST-(20/10/07)
	2) Kaptai- 3 (19/04/08)
	3) Raozan -2 (02/07/08)
	4) Sikalbaha St- (19/06/08)
	5) Ashuganj -3 (13/05/08)
	6) Ghorasal -1 (22/06/08)
	7) 4 units of KPCL

Additional Information of Machines. lin

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 665 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Raozan (180 MW), Siddhirganj (210 MW) and RPCL (210 MW) were limited to 90 MW ,100 MW and 145 MW respectively.	
c) Due to gas limitation, Raozan -2, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar - 2 are under shut down.	
d) Ashuganj unit -5 was shut down at 01:07 (03/08/08) due to control valve problem	
e) Kabirpur - Joydevpur 132 KV line -1 & 2 were under shut down from 09:32 to 20:56 due to installation of optical fiber.	
f) Basundhara - Rampura 132 KV line -1 & 2 were under shut down from 10:56 to 14:15 due to red-hot maintenance of isolator at Basundhara S/S end.	
g) After maintenance, Madanhat - Hathazari 132 KV line -2 was switched on at 12:40.	
h) Madanhat - Chandraghona 132 KV line is under shut down since 07:20 (03/08/08) due to red-hot maintenance of bus isolator at Madanhat S/S end.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle