

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

DAILY REPORT

Reporting Date : 1-Apr-08

Till now the maximum generation is :-		4130.0 MW	at	20:00	on	17-Sep-07
The Summary of Yesterday's (31-Mar-08) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3324.0	MW	Hour :	9:00	Min Gen. at	6:00 3140
Evening Peak Generation :	3537.8	MW	Hour :	20:00	Max Generation :	3600
E.P. Demand (at gen end) :	4500.0	MW	Hour :	20:00	Max Demand :	4500
Maximum Generation :	3537.8	MW	Hour :	20:00	Shortage	900
Total Gen. (MKWH) :	78.74		System L/ Factor :	92.74%	Load Shed	781

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :-	Maximum	348 MW	at	3:00	Energy	7837500
Import from Ishurdi to Ghorasal:-	Maximum	-	at	-	Energy	-

Water Level of Kaptai Lake at 6:00 A M of

1-Apr-08

Actual :	85.91	Ft.(MSL) ,	Rule curve :	88.00	Ft.(MSL)	
Gas Consumed : :	PDB	472.14	MMCft.	Oil Consumed :		
	WMPL	21.45	MMCft.	PDB	SKO :	0
	RPCL	28.85	MMCft.		HSD :	567173
	NEPC	20.15	MMCft.		FO :	0
	CDC (H+M)	122.63	MMCft.			
	Total	665.22	MMCft.			

Cost of the Consumed Fuel (PDB) : Gas : Tk34,895,893 Oil : Tk14,355,136 Total : Tk49,251,029

Load Shedding & Other Information

Area	Yesterday				Today				
	Actual Shedding (s/s end), MW				Estimated Demand(s/s end)	MW	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Derr	
	from	18:15	to	till now					
Dhaka		260				1531		284	19%
Chittagong Area		130				500		117	23%
Khulna Area		160				440		104	24%
Rajshahi Area		70				390		69	18%
Comilla Area		54				325		70	22%
Mymensing Area		45				240		45	19%
Sylhet Area		40				180		36	20%
Barisal Area		36				80		19	24%
Rangpur Area		40				220		37	17%
Total		835	(20:00)	3906		781	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	1) Haripur SBU GT-3 (25/05/05)
2) Sylhet GT (23:32 29/03/08)	2) Ashuganj CCPP St-(20/10/07)
	3) Haripur SBU GT-2 (28/02/08)
	4) Shahjibazar # 2-28/2/08
	5) Shahjibazar # 4 -18/02/08 ,
	6) Ashuganj GT-2 (19/03/08)
	7) Ashuganj -5 (27/03/08)
	8) Raozan -2 (13:18, 31/03/08)

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 835 MW (20:00) of load shed was imposed over the whole area of the national grid.
c) Due to gas limitation, Ghorasal (840MW), Raozan (180 MW), RPCL (210 MW) and Siddhirganj (200 MW) were limited 683 MW, 120 MW, 143 MW and 100 MW respectively.	
d) Due to gas limitation, Ashuganj- CCPP GT-2, Shahjibazar unit -2, 4,Sikalbaha Barge and Haripur SBU GT-2 were under shut down.	
e) Raozan unit -2 was shut down at 13:18 due to gas limitation.	
f) Ashuganj GT-1 tripped at 14:01 due to Governor system problem and was synchronized at 15:29.	
g) Barisal unit -2 was forced shut down at 15:10 due to oil leakage and was synchronized at 18:35.	
h) Ashuganj unit -4 tripped at 05:30 (01/04/08) due to control voltage failure and was synchronized at 10:41.	
i) Shahjibazar unit -9 was forced shut down at 05:35 (01/04/08) due to filter change. It may be synchronized before evening peak hour today.	
j) Kulshi - Madanhat 132 KV line -2 was under annual maintenance from 09:20 to 15:32.	
	Due to generation shortage , about 500 MW of load shed was imposed morning (01/04/08) over the whole area of the national grid.

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle