

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

QF-LDC-08
Page -1

Reporting Date : 29-Oct-08

Till now the maximum generation is :- MW at		4130.0	20:00	17-Sep-07
The Summary of Yesterday's (28-Oct-08) Generation & Demand	
Day Peak Generation :	2746.0	MW	Hour :	12:00
Evening Peak Generation :	3675.0	MW	Hour :	20:00
E.P. Demand (at gen end) :	4100.0	MW	Hour :	20:00
Maximum Generation :	3715.6	MW	Hour :	21:00
Total Gen. (MKWH) :	64.83	System L Factor :	72.70%	
Today's Actual Min Gen. & Probable Gen. & Demand				
Min Gen. at	5:00	2200	MW	
Max Generation :		3784	MW	
Max Demand :		4100	MW	
Shortage :		316	MW	
Load Shed :		279	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum	348	MW	at	20:00
Import from Ishurdi to Ghorasal:- Maximum	-	MW	at	-
Water Level of Kaptai Lake at 6:00 A M of				
29-Oct-08				
Actual :	86.00	Ft.(MSL)	Rule curve :	108.70 Ft.(MSL)

Gas Consumed : Total	559.18	MMCFt.	Oil Consumed (PDB) :	SKO :	0	Liter
				HSD :	156936	Liter
				FO :	716885	Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk41,328,994 Oil : Tk12,574,675 Total : Tk53,903,669

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	17:20 21:15			
Dhaka	126		1570	39	2%
Chittagong Area	51		465	54	12%
Khulna Area	48		416	49	12%
Rajshahi Area	37		331	39	12%
Comilla Area	36		254	30	12%
Mymensing Area	23		192	22	11%
Sylhet Area	24		154	18	12%
Barisal Area	8		77	9	12%
Rangpur Area	22		162	19	12%
	(
Total	375	20:00	3621	279	

Information of the Generating machines under maintenance

Planned Shut-Down	Forced Shut-Down
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)
	2) Raozan -1 (17/09/08)
	3) Sikalbaha St- (19/06/08)
	4) Shajibazar-2 (13/07/08)
	5) Shajibazar-4 (27/09/08)
	6) Ghorasal-1 (30/09/08)
	7) Ghorasal-2 (22/10/08)
	8) Haripur SBU GT-2(27/10/08)
	9) Haripur SBU GT-3(27/10/08)

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 375 MW (20:00) of load shed was imposed over the whole areas of the national grid.
b) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT2 & GT3 and Shajibazar -2, 4,6 are under shut down.	
c) Kaptai unit -1 was shut down at 11:54 due to breaker maintenance and was synchronized at 20:44.	
d) Barapukuria unit -1 was forced shut down at 18:10 due to low pressure re-heater line leakage	
e) Ashuganj - Ghorasal 230 KV line -1 tripped at 10:25 from Ghorasal end showing no relay and was switched on at 11:15.	
f) Noapara 132/33 KV T2 transformer was shut down since 11:06 due to replacement 33 KV incoming breaker.	
g) Comilla (N) 132/33 KV T4 transformer was under shut down from 12:23 to 13:20 due to red-hot maintenance of 33 KV Y-phase CT	
h) Hasnabad 132/33 KV T1 transformer was under shut down from 15:15 to 16:45 due to protection test.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle