

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

QF-LDC-08
Page -1

Reporting Date : 30-Oct-08

Till now the maximum generation is :-		MW at	4130.0	20:00	17-Sep-07	30-Oct-08
The Summary of Yesterday's (29-Oct-08) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	2875.0	MW	Hour :	12:00	Min Gen. at 4:00 2331 MW
Evening Peak Generation	:	3836.2	MW	Hour :	19:30	Max Generation : 3906 MW
E.P. Demand (at gen end)	:	4100.0	MW	Hour :	19:30	Max Demand : 4100 MW
Maximum Generation	:	3836.2	MW	Hour :	19:30	Shortage : 194 MW
Total Gen. (MKWH)	:	68.64	System L/ Factor	:	74.55%	Load Shed : 169 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum	376 MW	at	21:00	Energy 5379000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of				
		30-Oct-08		
Actual :	86.11	Ft.(MSL) ,	Rule curve :	108.80 Ft.(MSL)

Gas Consumed : Total	591.07	MMCFt.	Oil Consumed (PDB) :	SKO :	0	Liter
				HSD :	194406	Liter
				FO :	718112	Liter

Cost of the Consumed Fuel (PDB) : Gas : Tk43,685,984 Oil : Tk13,537,757 Total : Tk57,223,741

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 21:30			
Dhaka	40		1559	-	-
Chittagong Area	31		455	37	8%
Khulna Area	39		408	35	9%
Rajshahi Area	28		324	27	8%
Comilla Area	30		250	22	9%
Mymensing Area	21		190	17	9%
Sylhet Area	16		150	12	8%
Barisal Area	9		75	6	8%
Rangpur Area	16		158	13	8%
	(
Total	230	19:30	3569	169	

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)
	10) Barapukuria -1 (29/10/08)

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 230 MW (19:30) 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 Shahjibazar -2, 4, 6 are under shut down.	
c) Sylhet RPP tripped at 11:27 due to earth fault and was synchronized at 13:44.	
d) Barapukuria 230/132 KV T1 transformer was under annual maintenance from 08:50 to 15:25.	
e) Nator - Ishurdi 132 KV line-2 was under annual maintenance from 08:07 to 14:20.	
f) Sylhet - Chatak 132 KV line-2 tripped both end at 11:27 showing 'distance' and was switched on at 12:20.	
g) Haripur - Matuail 132 KV line tripped 15:54 showing "dist 'C' Phase , Z1 " at matuail end and was switched on at 16:55.	
h) Madaripur 132/33 KV T2 transformer was under shut down from 21:35 to 23:30 due to SF6 gas filling..	
i) Ishurdi 230/132 KV T3 transformer tripped at 06:40 (30/10/08) due to SF6 gas pressure low and was switched on at 07:27 (30/10/08).	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle