

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 : 10-Oct-08
The Summary of Yesterday's (9-Oct-08)		Generation & Demand		
Day Peak Generation :	2875.1	MW	Hour :	12:00
Evening Peak Generation :	3894.4	MW	Hour :	19:30
E.P. Demand (at gen end) :	4050.0	MW	Hour :	19:30
Maximum Generation :	3897.4	MW	Hour :	21:00
Total Gen. (MKWH) :	73.64	System L/ Factor :	78.72%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR				
Export from Ghorasal to Ishurdi :- Maximum		342 MW	at 22:00	Energy 6682500 KWHR.
Import from Ishurdi to Ghorasal:- Maximum		- MW	at -	Energy - KWHR.
Water Level of Kaptai Lake at 6:00 A M of 10-Oct-08				
Actual :	88.21	Ft.(MSL) ,	Rule curve :	106.81 Ft.(MSL)
Gas Consumed : Total 634.37 MMCFt. Oil Consumed (PDB) : SKO : 0 Liter				
HSD : 297499 Liter				
FO : 305558 Liter				
Cost of the Consumed Fuel (PDB) : Gas : Tk46,886,287 Oil : Tk11,196,383 Total : Tk58,082,670				

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	18:15 2:15			
Dhaka		-	1602	-	-
Chittagong Area		20	446	14	3%
Khulna Area		29	397	12	3%
Rajshahi Area		38	316	9	3%
Comilla Area		6	242	7	3%
Mymensing Area		10	183	5	3%
Sylhet Area		10	147	4	3%
Barisal Area		10	73	2	3%
Rangpur Area		14	154	4	3%
Total		137 19:30	3560	57	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) Ashugonj CCPP St (01/10/08)
	9) Barapukuria-2 (05/10/08)
	10) Shajibazar-5 (08/10/08)
	11) Khulna 110 MW(08/10/08)

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 137 MW (19:30) of load shed was imposed over the whole areas (except Dhaka) of the national grid.
b) Due to gas limitation, Raozan -1, Sikalbaha Steam and Shahjibazar -2, 4, 5 are under shut down.	
c) After maintenance, Ashuganj CCPP Steam unit was synchronized at 11:29 but it tripped at 01:30 due to busting disc burst. GT-1 tripped at 00:09 (10/10/08) due to combustion abnormality . They may be synchronized before evening peak hour today.	
d) After maintenance, Ashuganj Steam unit -1 was synchronized at 20:40.	
e) Kaptai unit -1 tripped at 23:35 due to AVR fail. It may be synchronized before evening peak hour today	
f) Feni - Chowmuhani 132 KV line -2 tripped at 09:56 from Feni end showing ' E/F ' and was switched on at 10:02.	
g) Chandpur - Chowmuhani 132 KV line -1 & 2 tripped at 09:58 from Chandpur end and both end respectively showing ' E/F ' and were switched on at 10:09 and 10:10 respectively.	
h) Noapara 132/33 KV T2 transformer was under shut down from 10:41 to 10:51 due to red-hot at 33 KV R-phase isolator.	
i) Shahjadpur 132/33 KV T3 transformer was under shut down from 10:30 to 14:45 for maintenance	
j) Hathazari - Comilla 230 KV line -1 tripped at 18:58 from Hathazari end showing ' PLC-1 & PLC-2 ' and was switched on at 19:16	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle