

QF-LDC-08  
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The Summary of Yesterday's (		21-Oct-08		) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3237.0	MW	Hour :	9:00	Min Gen. at 7:00	3081 MW	
Evening Peak Generation :	3681.8	MW	Hour :	18:30	Max Generation	3675 MW	
E.P. Demand (at gen end) :	4400.0	MW	Hour :	18:30	Max Demand	4400 MW	
Maximum Generation :	3681.8	MW	Hour :	18:30	Shortage	725 MW	
Total Gen. (MKWH) :	79.32	System L / Factor :		89.76%	Load Shed	628 MW	

Export from Ghorasal to Ishurdi :-	Maximum	240 MW	at	22:00	Energy	3811500 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	at	-	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of		22-Oct-08				
Actual :	85.98 Ft.(MSL) ,	Rule curve :	108.00	Ft.( MSL )		

Cost of the Consumed Fuel (PDB) : Gas		Tk49,364,489	Oil	: Tk14,857,778	Total	: Tk64,222,267
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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	17:30 3:10			
Dhaka	220		1652	188	11%
Chittagong Area	80		490	100	20%
Khulna Area	70		438	90	21%
Rajshahi Area	65		348	71	20%
Comilla Area	60		267	54	20%
Mymensing Area	45		202	41	20%
Sylhet Area	25		162	33	20%
Barisal Area	22		81	16	20%
Rangpur Area	35		170	35	21%
<b>Total</b>	<b>622</b>	<b>18:30</b>	<b>3810</b>	<b>628</b>	

Planned Shut-Down	Forced Shut-Down
1) Khulna 60 MW (05/07/06)	7) Haripur SBU GT-1 (12/10/08)
2) Raiganj-1 (17/09/08)	8) Haripur SBU GT-2 (12/10/08)
3) Sikalaha St- (19/06/08)	9) Haripur SBU GT-3 (08/10/08)
4) Shajibazar-2 (13/07/08)	10) NEPC - 7 (13/10/08)
5) Shajibazar-4 (27/09/08)	11) Bheramara GT2 (17/10/08)
6) Ghorasal-1 (30/09/08)	12) Ashuganj CAPP GT-1 & St (21/10/08)
	13) RPCL St (20/10/08)

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	. So about 622 MW (19:00) of load shed was imposed over the whole areas of the national grid.
b) Due to gas limitation, Ghorasal ( 780 MW ), NEPC (110 MW), Siddhirganj (190 MW) and RPCL (210 MW) were limited to 670 MW, 77 MW, 160 MW and 68 MW respectively	
c) Due to gas limitation, Raozan -1, Sikalbaha Steam, Haripur SBU GT1, GT2 & GT3 and Shahjibazar -2,4,6 are under shut down.	
d) Ashuganj CCPP GT-1 and Steam were shut down at 09:16 and 09:08 respectively due to lube oil cooler motor change.	
e) C.Nawabganj 132/33 KV T2 transformer was under annual maintenance from 09:05 to 14:50.	
f) Siddhirganj 132/33 KV T1 transformer tripped at 16:05 showing 'lockout relay' due to 33 KV Demra feeder fault and was switched on at 16:20.	Power interruption occurred (80 MW) under Siddhirganj S/S areas for 15 minutes.
	Due to gas limitation, about 150 MW of load shed has been running since morning (22/10/08) over the whole area of the national grid

Deputy General Manager  
Load Despatch Circle