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The Summary of Yesterday's (	15-Sep-08	) Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	3340.0	MW	Hour :	9:00	Min Gen. at 7:00	2957 MW	
Evening Peak Generation :	3711.7	MW	Hour :	19:30	Max Generation :	3733 MW	
E.P. Demand (at gen end) :	4400.0	MW	Hour :	19:30	Max Demand :	4400 MW	
Maximum Generation :	3711.7	MW	Hour :	19:30	Shortage	667 MW	
Total Gen. (MKWH) :	80.33	System L / Factor :		90.18%	Load Shed	567 MW	

Export from Ghorasal to Ishurdi :-	Maximum	384 MW	at	21:00	Energy	7656000 KWHR.
Import from Ishurdi to Ghorasal:-	Maximum	-	at	-	Energy	- KWHR.
Water Level of Kaptai Lake at 6:00 A M of		16-Sep-08				
Actual :	89.33 Ft.(MSL) ,	Rule curve :	102.45	Ft.( MSL )		

Cost of the Consumed Fuel (PDB): Gas		Tk50,303,885	Oil	Tk14,741,259	Total	Tk65,045,144
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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	18:00 05:15			
Dhaka	110		1620	161	10%
Chittagong Area	96		480	91	19%
Khulna Area	69		430	83	19%
Rajshahi Area	92		342	66	19%
Comilla Area	69		262	50	19%
Mymensing Area	47		198	37	19%
Sylhet Area	33		160	31	19%
Barisal Area	12		80	16	20%
Rangpur Area	57		167	32	19%
<b>Total</b>	<b>585</b>	<b>19:30</b>	<b>3739</b>	<b>567</b>	

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	9) Haripur SBU GT3 (08/09/08)
	10) Barapukuria -2 (10/09/08)
	11) Kaptai unit -1 (13/09/08)
2) Kaptai- 3 (19/04/08)	
3) Raozan -2 (15/09/08)	
4) Sikalbaha St- (19/06/08)	
5) 4 units of KPCL	
6) Shajibazar-2 (13/07/08)	
7) Shajibazar-4 (07/09/08)	
8) Haripur SBU GT1 (05/09/08)	
9) Haripur SBU GT2 (30/08/08)	

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday .	So about 585 MW (19:30) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Ghorasal ( 835 MW), Raozan (360 MW), HPL (360 MW), RPCL (210 MW) , NEPC (110 MW) and Siddhirganj (210 MW) were limited to 770 MW, 130 MW, 349 MW, 107 MW 90 MW and 160 MW respectively.	
c) Due to gas limitation, Haripur SBU GT1, GT2, GT3, Raozan -2, Sikalbaha Steam and Shahjibazar -2 are under shut down.	
d) Raozan unit -1 was synchronized at 17:36. Unit -2 was forced shut down at 19:33 due to boiler drum leakage	
e) After maintenance, Ashuganj Steam unit -1 was synchronized at 18:02.	
f) Fenchuganj GT-3 was shut down at 18:42 due to project work.	
g) Madanhat 132/33 KV T2 transformer was shut down at 10:05 due to project work by Greater Chittagong Distribution Division.	
h) Basundhara (on main protection operated) - Rampura (on DIST Z1) 132 KV line -1 tripped at 20:30 and was switched on at 21:25.	
i) Siddhirganj - Ullon 132 KV line -1 tripped at 20:30 from Siddhirganj S/S end showing ' DIST Z1' and was switched on at 20:42.	
j) Khulna (C) 132/33 KV T1 and T2 transformers tripped at 06:16 (16/09/08) showing ' Ins E/F' and were switched on at 06:29 and 06:30 respectively. Again 132/33 KV T3 transformer tripped at 16:16 showing same relay and was switched on at 06:32.	Partial power interruption occurred ( 60 MW) under Khulna (C) S/S areas from 06:16 to 06:29.
k) Bagerhat 132/33 KV T1 and T2 transformers tripped at 09:15 (16/09/08) showing ' E/F and Lockout relay' and were switched on at 09:20.	Due to generation shortage, about 100 MW of load shed has been running since morning (16/09/08) over the whole area of the national grid.

Deputy General Manager  
Load Despatch Circle