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

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				Reporting Date :	18-Jan-09	
Till now the maximum generation is	: - MW at	4130.0	20:00	17-Sep-07		
The Summary of Yesterday's (17-Jan-09) Generation & Demand	Today's Actu	al Min Gen. & Probab	le Gen. & Demand	
Day Peak Generation :	3026.0	MW Hour :	9:00 Min Gen. at	4:00	2330 MW	
Evening Peak Generation :	3693.9	MW Hour :	18:30 Max Generat	ion	3735 MW	
E.P. Demand (at gen end) :	3950.0	MW Hour :	18:30 Max Demand	i :	4100 MW	
Maximum Generation :	3693.9	MW Hour :	18:30 Shortage	:	365 MW	
Total Gen. (MKWH)	69.19	System L/ Factor :	78.05% Load Shed		320 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from Ghorasal to Ishurdi :- Maximum			350 MW at 5:00	Energy	6451500 KWHR.	
Import from Ishurdi to Ghorasal:- Maxi	mum	-	MW at -	Energy	- KWHR.	
Wa	ter Level of Kapt	ai Lake at 6:00 A M of	18-Jan-09			
Actual : 83.61 Ft.	(MSL),		Rule curve : 99.77 Ft.(MSL)			
Gas Consumed : Total	609.78	MMCFt.	Oil Consumed (PDB) :	SKO : HSD : FO :	275040 Liter 331850 Liter 0 Liter	

Tk45,068,840

Oil

: Tk15,407,118

Total :

Tk60,475,958

Cost of the Consumed Fuel (PDB): Gas :

Load Shedding & Other Information

Area	Yesterday Actual Shedding (s/s end), MW		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s end	Estimated Shedding (s/s end) Rates of Shedding	
	fr to m 17:15	22:07	MW	MW	(On Estimated Demand)	
Dhaka	-		1550	54	3%	
Chittagong Area	48		461	59	13%	
Khulna Area	43		393	51	13%	
Rajshahi Area	38		316	41	13%	
comilla Area	30		282	37	13%	
lymensing Area	21		188	24	13%	
ylhet Area	17		163	22	13%	
arisal Area	9		77	10	13%	
Rangpur Area	18		163	22	13%	
	(
Total	224	18:30	3593	320		

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)	9) Shahjibazar -6 (18/12/08)
	2) Raozan -2 (09/12/08)	10) NEPC-4 (28/12/08)
	3) Shajibazar-2 (13/07/08)	11) Sikalbaha St-(24/12/08)
	4) Shajibazar-4 (18/10/08)	12) Siddhirganj 210 MW (04/01/09)
	5) Ghorasal-1 (30/09/08)	13) Ghorasal 3 (08/01/09)
	6) Shajibazar-5 (22/11/08)	14) Khulna 110 MW(14/01/09)
	7) Sikalbaha Barge (19/06/08)	15) Haripur SBU GT-3 (13/01/09)
	8) Bheramara unit -1 (31/12/08)	16) Ashuganj -2 (15/01/09)

Additional Information of Machines. lines. Interruption / Forced Load shed etc.

Description		Forced load shaded / Interrupted Areas
a) There was generation shortage in the even	ing peak hour vesterday.	So about 224 MW (18:30) load shed was imposed over the
-,		whole (except Dhaka) area of the national grid.
 4 , 5 & 6 are under shut down. c) Due to low water level, Kaptai - 1, 2 & 5 d) RPCL Steam unit tripped at 00:48 (18/01 peak hour today. e) Hasnabad 132 KV main bus and reserve f) Kabirpur - Tangail 132 KV line -1, Bagerh line -2, Haripur - Ghorasal 132 KV line, M Tongi 132/33 KV T1 transformer, Ashuga line -2 were under annual maintenance fri 16:34, 09:44 to 14:33, 09:30 to 16:45, 09 g) Halisahar - Julda 132 KV line tripped at 1 at 11:24. h) Ullon - Dhanmondi 132 KV line -3 were u by DPDC. i) Kaptai - Hathazari 132 KV line -2 and Ghusince 07:34 (18/01/09) and 07:40 respect j) Ghorasal 230 KV bus section - II tripped unit - 4. At the same time, Ishurdi - Ghora from Ghorasal end showing 'DIST R&S', showing' main prot. trip & DIST R&S', showing' main prot. trip & Dist R&S', 	I/09) showing no relay. It may be synchronized before evening a buses were under annual maintenance from 07:55 to 12:47. hat - Goalpara 132 KV line, Mymensing - Netrokona 132 KV laniknagar - Matuail 132 KV line, Mirpur 132 KV main bus, nj - Shahijibazar 132 KV line -1 and Kaptai - Hathazari 132 KV om 08:19 to 15:50, 08:20 to 17:00, 09:12 to 17:10, 08:43 to :15 to 12:35, 08:24 to 16:47 and 07:44 to 16:12 respectively. 11:01 from both side showing ' DIST ABC' and was switched on under shut down from 10:07 to 14:30 due to maintenance work orasal - Haripur 132 KV line are under annual maintenance	whole (except Dhaka) area of the national grid. Power interruption occurred (55 MW) under Hasnabad S/S areas from 07:55 to 12:47. So about 100 MW of load shed has been running since 09:30 (18/01/09) over Khulna and Rajshahi areas .
Deputy / Asstt. Manager Load Despatch Division	Manager Load Despatch Division	Deputy General Manager Load Despatch Circle

 Load Despatch Division
 Load Despatch Division
 Load Despatch Division

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