POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

		NATIONAL	LOAD DESPATCH		HLID.			DC-08
Till now the maximum generation is : -		6675 MWV at	AILY REPORT		ting Date : 12-Jul-13	26-Sep-13	Pa	age -1
The Summary of Yesterday's (25-Sep-13) Generation & Demand		Today's Actual M	in Gen. & Pro	bable Gen. & I	Demand	
Day Peak Generation :	4806.0	MW	Hour : 12:00	Min. Gen. at	8:00	4951	MW	-
Evening Peak Generation :	5777.0	MW	Hour : 19:30	Max Generation	:	5890	MW	
E.P. Demand (at gen end) :	6400.0	MW	Hour : 19:30	Max Demand	:	6700	MW	
Maximum Generation :	5777.0	MW	Hour : 19:30	Shortage	:	810	MW	
Total Gen. (MKWH) :	123.41	System L/ Factor :	81.11%	Load Shed	:	727	MW	
	EXPORT	/ IMPORT THROUGH EAST-WE	EST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		630	MW at	6:00	Energy	12.398	MKWHR.	
Import from West grid to East grid :- Maximum		-	MW at	-	Energy	-	MKWHR.	
Water L	evel of Kaptai Lake	at 6:00 A M on	26-Sep-13					
Actual : 98.31 Ft.(MSL	.) ,	F	Rule curve : 104.80	Ft.(MSL)				
Gas Consumed : Total	869.64	MMCFD.	Oil Consume	ed (PDB):				
					HSD :		Liter	
				I	FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Ga	IS :	Tk69,444,224						
	Coal :	Tk8,665,514	Oil :	Tk419,832,733	Total : 1	k497,942,471		

Load Shedding & Other Information

Area	Yesterday				
			Estimated Demand(s/s end)	Estimated Shedding (s/s er	Rates of Shedding
	MW		from to/IW	MW	(On Estimated Demand)
Dhaka	140	(18:15-03:45)	2340	216	9%
Chittagong Area	69	(18:15-03:45)	630	90	14%
Khulna Area	86	(18:15-03:45)	685	98	14%
Rajshahi Area	77	(18:15-03:45)	670	96	14%
Comilla Area	47	(18:15-03:45)	462	65	14%
Mymensing Area	41	(18:15-03:45)	388	55	14%
Sylhet Area	39	(18:15-03:45)	302	31	10%
Barisal Area	23	(18:15-03:45)	141	20	14%
Rangpur Area	39	(18:15-03:45)	396	56	14%
Total	561	19:30	6014	727	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6(18/07/10)	9) Ashuganj GT #1 & 2, ST(8/9/13)
	2) Khulna-60 MW(24/1/12)	10) B. Pukuria #1 (23/9/13)
	3) Shahjibazar #5 & 6(21/7/11)	11) Sikalbaha-150(21/9/13)
	4) WMPL #1(1/5/12)	
	5) WMPL #2(24/4/13)	
	6) Raojan #2 (31/07/13)	
	7) Raozan #1 (15/08/13)	
	8) Sikalbaha 60 MW (15/08/13)	

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 ye b) Maniknagar-Matuail 132 kV Ckt & Maniknagar-Haripur 132 k dist.zone-1 and were switched on at 10:43. c) Hathazari-Feni 132 kV Ckt was shut down at 10:10 due to re 	So about 561 MW (19:30) of load shed was imposed over the whole areas of the national grid .			
end and was switched on at 10:37. d) Tongi 132/33 kV T3 transformer tripped at 14:16 showing O e) Palashbari 132/33 kV T3 transformer was under shut down i f) Natore 132/33 kV T1 transformer was shut down at 14:31 du 33 kV end and was switched on at 18:43. g) Mymensing-Netrokona 132 kV Ckt-1 was shut down at 13:00	C relay and was switched on at 14:20. from 12:30 to 14:10 due to A/M. e to red hot maintenance at			
Mymensing end and was switched on at 19:42. h) Haripur-Matuail 132 kV Ckt was shut down at 22:59 due to r loop at Haripur end and was switched on at 00:57(26/9/13) i) Siddirganj P/S- Siddirganj S/S 132 kV Ckt was shut down at j) Naogaon-Bogra 132 kV Ckt-2 was shut down at 08:02(26/9/1 of line isolator at Naogaon end.	Power interruption occurred (about 10 MW) under Matuail S/S areas from 22:59 to 00:57(26/9/13).			
 k) Noapara 33 kV Bus was shut down at 07:50(26/9/13) due to Deputy / Asstt. Manager Network Operation Division 	Narril 33 kV Bus isolator red hot. Manager Network Operation Division	Deputy General Manager Load Despatch Circle		