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

		POW	NATIONAL	LOAD DESPATCH						QF-LDC-08 Page -1
Till now the maximum generation is : -		6350 MWV	at	21:00	Hrs	Reportir on 4-	ng Date : Aug-12	8-May-13		
The Summary of Yesterday's (7-May-13) Generation	& Demand		Today's A		<u> </u>	obable Gen. 8	Demand	
Day Peak Generation :	4275.0	MW I	Hour :	12:00	Min. Gen.	at	6:00	3831	MW	
Evening Peak Generation :	5542.0	MW I	Hour :	20:00	Max Gene	eration	:	5915	MW	
E.P. Demand (at gen end) :	5542.0	MW I	Hour :	20:00	Max Dem	and	:	5800	MW	
Maximum Generation :	5542.0	MW I	Hour :	20:00	Shortage		:	-115	MW	
Total Gen. (MKWH) :	96.34	System L/ Fact	or :	81.51%	Load She	d	:	0	MW	
	EXPORT	IMPORT THR	OUGH EAST-W	EST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			440	MW at	21:00		Energy	7.185	MKWHR.	
Import from West grid to East grid :- Maximum			-	MW at	-		Energy	-	MKWHR.	
Water L	evel of Kaptai Lake	at 6:00 A M o	on	8-May-13						
Actual : 77.11 Ft.(MSL),			Rule curve : 80.67	Ft.(MS	L)				
Gas Consumed : Total	841.66	MMCFD.		Oil Consume	ed (PDB):					
						H	SD :		Liter	
						F	C :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Ga	as :		Tk67,209,909							
	Coal :		Tk17,577,444	Oil :	Tk197,80	3,525	Total : T	rk282,590,87	8	

Load Shedding & Other Information

Area	Yesterday		Today					
			Estimated Demand(s/s end)	Estimated Shedding (s/s e	Rates of Shedding			
	MW		from toMW	MW	(On Estimated Demand)			
Dhaka	-	0:00	2124	-	-			
Chittagong Area		0:00	539	-	-			
Khulna Area		0:00	586	-	-			
Rajshahi Area		0:00	574	-	-			
Comilla Area		0:00	397	-	-			
Mymensing Area		0:00	332	-	-			
Sylhet Area		0:00	271	-	-			
Barisal Area		0:00	120	-	-			
Rangpur Area	-	0:00	340	-	-			
Total	0		5283	0				

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) Sikalbaha 55 MW (06/05/2013)
2) Ghorasal 2(26/04/10)	2) Ashuganj-#1(15/1/13)
	3) Khuina-60 MW(24/1/12)
	4) Shahjibazar #5 & 6(21/7/11)
	5) Khulna-110 MW(21/6/12)
	6) WMPL #1(1/5/12)
	7) WMPL #2(24/4/13)
	8) Sikalbaha-150 MW(29/4/13)

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

Description		Forced load shaded / Interrupted Areas
 a) Comilla (N)-Feni 132 kV Ckt-2 tripped at 08:39 showing dis and was switched on at 17:20. 	t. B,C, SOTF relay at Feni end	
b) Hathazari-Feni 132 kV Ckt-1 tripped at 09:49 showing dist. and was switched on at 10:05.	E/F relay at Hathazari end	
c) Daudkandi 132/33 kV T2 transformer was tripped at 08:42 s 33 kV end and was switched on at 09:19.	showing O/C, E/F relay at	
 d) Barisal 132/33 kV T1 transformer was shut down at 10:15 c displacement work and was switched on at 12:05. 	lue to 33 kV bus connector	Power interruption occurred (about 10 MW) under Barisal S/S areas from 10:15 to 12:05.
 e) Rampura-Moghbazar 132 kV Ckt-2 was shut down at 12:15 R-phase disconnector switch and was switched on at 13:17. 		
f) Kishoreganj 132/33 kV T3 transformer tripped at 11:24 show was switched on at 11:34.		1
g) 132 kV Ashuganj-Shahjibazar Ckt-3, Ashuganj-B.Baria-1, A Ashuganj-Ghorashal-1, Ashuganj-Ghorashal-2, Ashuganj- showing bus differential relay at Ashuganj end and was sw 16:07, 15:14, 16:26 respectively.	Kishoreganj tripped at 14:05	
 h) Ashuganj 230/132 kV transformer OAT11 & OAT12 was trip 132 kV bus and was switched on at 16:13, 15:02 respectivel i) Ashuganj unit-2,3,4, Ashuganj CCPP-1,2, Ashuganj-50 MW 	ly.	
tripped at 14:05 due to Ashuganj 132 kV Bus trip and were 19:38, 16:32, 15:23, 16:23, 16:20, 18:10, 14:49 respectively	<i>.</i>	
 j) Ashuganj-Serajganj 230 kV Ckt-2 tripped at 15:09 showing a Ashuganj end and was switched on at 16:02. k) Davidkordi 42:02 kV Zi tangforma una plut davia at 15:0 	2	
 k) Daudkandi 132/33 kV T2 transformer was shut down at 15: work and was switched on at 16:18. 		
 I) B.Baria 132/33 kV T1 & T2 transformers tripped at 14:24 du switched on at 15:11, 15:12 respectively. m) Fenchuganj 132/33 kV T1 transformer was shut down at 19 of R phase incoming 33 kV loop and was switched on at 20 	9:55 due to maintenance	Power interruption occurred (about 22 MW) under B. Baria S/S areas from 14:24 to 15:12.
 n) Kishoreganj 132/33 kV T3 transformer was shut down at 20 of 132 kV Y-phase CB loop and was switched on at 20:20. o) Bagerhat 132/33 kV T1 transformer was under shut down a maintenance of 132 kV Y phase bushing loop and was swit):06 due to red hot maintenance It 19:35 due to red hot	Power interruption occurred (about 5 MW) under Kishoreganj S/S areas from 210:06 to 20:20.
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division	Deputy General Manager Load Despatch Circle