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

			NATIONA	L LOAD DESPATCH CE							QF-LDC-08	
				DAILY REPORT					Reporting Date :	21-Oct-14	Page -1	
Till now the ma	ximum generation is	:-	7418 MW			21:00		Hrs on	18-Jul-14	21 000 11		
The Summary o		20-Oct-14	Generation & Dema	nd				Today's Actual	Min Gen. & Proba	ble Gen. & D	emand	
Day Peak Genera	tion :	5449.0	MW	Hour :		12:0	0	Min. Gen. at	7:00	4269	MW	
Evening Peak Ger		6774.0	MW	Hour :		20:0		Max Generation	:	6813	MW	
E.P. Demand (at g		6774.0	MW	Hour :		20:0		Max Demand	:	6800	MW	
Maximum Genera		6774.0	MW	Hour :		20:0		Shortage	:	-13	MW	
Total Gen. (MKWI	H) :	126.7	System L/ Factor	:		78.37	%	Load Shed	:	0	MW	
		• • • • •	EXPORT / IMPORT T	HROUGH EAST-WEST IN	TERCONNECTO			45.00	-	7 007		
	grid to West grid :- Max			190				15:00	Energy	7.867	MKWHR.	
Import from west	grid to East grid :- Max		i Lake at 6:00 A M on			MW a 21-Oct	at	-	Energy	-	MKWHR.	
Actual :		MSL),	I Lake at 0.00 A W ON		Rule curve			Ft.(MSL)				
Actual .	01.04	WOL),			Itule cuive	. 107.6	0	T L.( MOL )				
Gas Consumed :	Total	813.90	MMCFD.			Oil Consur	med (Pl	DB) :				
								,	HSD :		Liter	
									FO :		Liter	
Cost of the Consu	med Fuel (PDB+Pvt) :	Gas :		Tk63,753,644								
		Coal :		Tk14,687,131		C	ni : '	Tk349,991,143	Total :	Tk428,431,91	19	
	Load	Shedding & O	ther Information									
Area	Yesterday							Today				
		Estimated Demand(s/s end)			Estimated Sheddi				Rates of Sh			
	MW			MW					MW	(On Estimate	d Demand)	
Dhaka	-	0:00		2519					-	-		
Chittagong Area	-	0:00		650					-	-		
Khulna Area	-	0:00		711					-	-		
Rajshahi Area	-	0:00		688					-	-		
Comilla Area	-	0:00		473					-	-		
Mymensingh Area	-	0:00		389					-	-		
Sylhet Area	-	0:00		317					-	-		
Barisal Area	-	0:00		141					-	-		
Rangpur Area	-	0:00		398					-	-		
· · · · · · · · · · · · · · · · · · ·	-											
Total	0			6286					0			
										-		
	Information of th	e Generating ma	achines under shut dowr	۱.								
						_						
Planned Shut- Down						Forced Shut- Down						
	1) Haripur GT: Unit-3 (18/	06/2009)						Unit-6 (18/07/2010)				
							2) Megnaghat CCPP (21/04/2014)					
							3) Ashuganj ST: Unit-1(23/08/2014)					
						4) Ghorasal ST: Unit-1 (12/10/2014)						
							5) Siddhirganj ST (14/10/2014)					
							4) Ghorasal ST: Unit-5 (16/10/2014)					
	Additional Informatio	on of Machines	. lines. Interruption / Fo	brced Load shed etc								
Description						Forced load shaded / Interrupted Areas						
a) Bakulia-Sikalbaha 132 kV Ckt-2 was shut down from 08:35 to 15:20 due to annual maintenance.						i oroca io						
b) Kaptai-Hathazari 132 kV Ckt-1 was shut down from 08:35 to 16:19 due to annual maintenance.												
c) Hasnabad-Kallyanpur 132 kV Ckt was shut down from 09:16 to 13:41 due to protection test at Hasnabad end.												
d) Hasnabad 230/132 kV T03 transformer was shut down from 09:37 to 17:40 due to protection test.												
e) Ishwardi 230/132 kV T02 transformer was shut down from 10:01 to 17:20 due to Protection test.												
f) Ashuganj ST: Unit-2 tripped at 09:45 showing abruptly load fluctuation and was synchronized on at 18:31.												
g) Haripur 230/132 kV T01 transformer was shut down from 10:18 to 16:44 due to annual maintenance.												
h) Hasnabad 132/33 kv T5 transformer was shut down from 12:30 to 14:39 due to protection test.												
i) After maintenance Bogra 230/132 kV T02 transformer was switched on at 12:37.												
j) Kabirpur-Tangail 132 kV Ckt-1 tripped at 12:42 showing earth fault relay at Kabirpur end and was switched on at 12:54.												
k) Hasnabad 132/33 kV T1 transformer was shut down from 14:41 to 16:55 due to protection test.												
I) Dohazari 33 kV bus was shut down from 07:05 to 08:20(21/10/2014) due to red hot maintenance at 33 kV REB feeder.							About 40 MW power interruption occurred under Dohazari S/S areas					
							from 07:05 to 08:20(21/10/2014).					
Sub Divisional Engineer Executive Engineer				Superintendent Engineer								
Network Operation	Network Operation Division Network Operation Division								Load De	espatch Circl	e	