POWER GRID COMPANY OF BANGLADESHITD

Superintendent Engineer Load Despatch Circle

			POWER GRID COMPANY OF BANGL NATIONAL LOAD DESPATO	ADESH LTD. H CENTER							QF-LDC-08		
			DAILY REPORT						Reporting Date :	2-Nov-14	Page -1		
	ximum generation		7418 MW		21:0	0			18-Jul-14				
The Summary of Day Peak General		1-Nov-14 4674.0	MW Hour :			11:00	Min. Gen.		lin Gen. & Proba 5:00	3865	MW		
Evening Peak Ger		1920.0	MW Hour:			21:00	Max Genera		5.00	6278	MW		
E.P. Demand (at g		0.0	MW Hour:			21:00	Max Deman		:	6600	MW		
Maximum Genera		4674.0	MW Hour:			11:00	Shortage		:	322	MW		
Total Gen. (MKWI	∃) :	62.0	System L/ Factor :			78.37%	Load Shed		:	290	MW		
			PORT / IMPORT THROUGH EAST-WEST	INTERCONNEC					_				
	grid to West grid :- N		240		MW	at	24:00		Energy	7.867	MKWHR. MKWHR.		
import from west i	grid to East grid :- M	ater Level of Kaptai L	ake at 6:00 A M on			at 2-Nov-14	-		Energy		IVIKVVIIK.		
Actual :		Ft.(MSL) ,	and at 0.00 / W on	Rule curve :		108.90	Ft.(MSL)						
							, ,						
Gas Consumed :	Total	397.61	MMCFD.		Oil C	Consumed	(PDB):						
									HSD :		Liter		
									FO :		Liter		
Cost of the Consu	med Fuel (PDB+Pvt)): Gas :	Tk32,772,531										
Cool of the Conta		Coal :	Tk6,171,720			Oil	: Tk101,198,2	208	Total :	Tk140,142,45	9		
			-7 7										
Load Shedding & Other Information													
							T - 4-						
Area Yesterday			Estimated Demand(s/s end	1)			Today Estimated S	haddir	na (e/e end)	Rates of She	dding		
	MW		MW	•,			Laumaieu a		MW	(On Estimated			
Dhaka	-	0:00	2370						102	-	Demand)		
Chittagong Area	-	0:00	612						32	_			
Khulna Area	-	0:00	668						36	_			
Rajshahi Area	-	Nationat Grid failed.	650						34	-			
Comilla Area	-	0:00	449						24	-			
Mymensingh Area	-	0:00	373						20	-			
Sylhet Area	-	0:00	303						16	-			
Barisal Area	-	0:00	135						7	-			
Rangpur Area	-	0:00	380						19	-			
	-												
Total	0		5940						290				
Information of the Generating machines under shut down.													
	momation of	the Generating macr	illies under shut down.										
Planned Shut- Down						Forced Shut-Down							
	1) Haripur GT: Unit-3 (18/06/2009)						1) Ghorasal ST: 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)						
							6) Ghorasal ST : Unit-4 (23/10/2014)						
							7) Ashuganj ST: Unit-2 (29/10/2014)						
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	Additional Informa	ation of Machines. Ii	nes. Interruption / Forced Load shed etc.										
Description						Forced load shaded / Interrupted Areas							
a) Khulna (S) 230/		ner was shut down fro	m 08:47 to 21:12 due to annual maintenance			ou loud oil		piou.					
A) Khulna (S) 230/132 kV T1 transformer was shut down from 08:47 to 21:12 due to annual maintenance. B) Mymensingh 132/33 kV T1 transformer was shut down from 08:10 to 16:00 due to annual maintenance.													
c) Ishurdi-Pabna 132 kV Ckt was shut down from 08:05 to 19:29 due to annual maintenance.													
d) Kishoreganj 132/33 kV T1 transformer was shut down from 08:25 to 15:50 due to annual maintenance.													
e) Halishahar-Julda 132 kV Ckt was shut down from 08:30 to 17:00 due to annual maintenance.													
f) Kallyanpur-Hasnabad 132 kV Ckt was shut down from 09:10 to 16:17 due to maintenance work at Kallyanpur end.													
g) Hasnabad-Shyampur 132 kV Ckt was shut down from 10:03 to 21:51 due to maintenance work at Shyampur end. h) Bogra 132 kV T4 transformer was shut down from 09:03 to 16:48 due to annual maintanance.													
In Jodge 122 KV 1 dealsonine was shut down from 09:01 to 18:33 due to annual maintainne. I) Hathazari-Kaptai 132 KV Ckt-2 was shut down from 09:01 to 18:33 due to annual maintainne.													
) Translated Topic and State of the State of													
k) Ghorasal-Rampura 230 kV Ckt-2 was shut down from 10:14 to 12:04(02/11/2014) due to annual maintenance at Rampura end.													
I) Aminbazar 230/132 kV T1 transformer was shut down from 09:42 to 16:52 due to annaual maintenance.													
*** Bheramara-Baharampur 400 kV lines tripped from Bheramara end at 11:28.at the same time National Grid failed and													
total black out occurred power restoration started by synchronizing Mymenshing RPCL GT# 2 to Mymenshing grid 12:40 Sylhet 20 MW GT brougth on line and Mymenshing zone was synchronized with Sylhet zones at Ashuganj 132 kV bus													
power restored to Ultion grid by switching on Ghorasal-Rampura 230 kV Ck-1 with limited load.													
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Executive Engineer Network Operation Division

Sub Divisional Engineer Network Operation Division