

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
						Reporting Date :		11-May-19	
Till now the maximum generation is : -						22:00	Hrs	on	8-May-19
The Summary of Yesterday's		10-May-19	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	8747.3 MW		Hour :	12:00		Min. Gen. at	7:00	9094 MW	
Evening Peak Generation :	12095.0 MW		Hour :	21:00		Available Max Generation :		14770 MW	
E.P. Demand (at gen end) :	12095.0 MW		Hour :	21:00		Max Demand (Evening) :		12500 MW	
Maximum Generation :	12095.0 MW		Hour :	21:00		Reserve(Generation end)		2270 MW	
Total Gen. (MKWH) :	243.3		System Load Factor		83.82%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-330 MW	at	1:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum					-			Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on		11-May-19							
Actual :		75.04 Ft.(MSL) ,	Rule curve :		80.48	Ft.( MSL )			
Gas Consumed :		Total =	** MMCFD.		Oil Consumed (PDB) :				
							HSD :	Liter	
							FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :	Tk103,342,321					
			Coal :	Tk28,227,337		Oil :	Tk441,467,126	Total :	Tk573,036,784
Load Shedding & Other Information									
Area		Yesterday			Today				
					Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding
		MW			MW	MW		(On Estimated Demand)	
Dhaka	0	0:00		4337		0	0%		
Chittagong Area	0	0:00		1478		0	0%		
Khulna Area	0	0:00		1325		0	0%		
Rajshahi Area	0	0:00		1197		0	0%		
Comilla Area	0	0:00		1082		0	0%		
Mymensingh Area	0	0:00		873		0	0%		
Sylhet Area	0	0:00		484		0	0%		
Barisal Area	0	0:00		225		0	0%		
Rangpur Area	0	0:00		673		0	0%		
Total	0			11673		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
					1) Barapukuria : 7) Ghorashal Unit-5 2) Khulna ST 11 8) Siddhirganj 335 MW 3) Sikalbaha ST 9) Raozan # 1 4) Bheramara 4; 10) Baghabari 100 MW 5) Siddhirganj ST 6) Ashuganj #3,4,5				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Bogura-Bogura(new) 132 kV Ckt-1 was under shut down from 08:15 to 09:19 for R/H at R phase at Bogura old end.									
b) After maintenance Ashuganj(N) ST was synchronized at 10:50.									
c) Bogura-Boropukuria 230 kV Ckt-1 tripped at 11:29 showing no signal and was switched on at 12:27.									
d) After maintenance Baghabari 100 MW was synchronized at 11:40.									
e) Rangpur 132/33 kV T3 transformer was under shut down from 10:30 to 13:32 for R/H at 33 kV bus.									
f) Ashuganj(N) ST was tripped at 12:45.									
g) After maintenance Barishal 230/132 kV T2 transformer was switched on at 15:02.									
h) Sirajganj-Boura 132/33 Kv Ckt-1 was under shut down from 05:05 to 16:58 for D/W.									
i) After maintenance Sikalbaha-Baraka P.P. 230 kV line was switched on at 16:03.									
j) Tangail 132/33 kV T3 transformer was under shut down from 8:16 to 17:52 for replacing 33 kV breaker of Korolia feeder(PBS).									
k) Ashuganj 132/33 kV T3 transformer(operating buchholz) tripped at 05:11 showing Diff. relay and was switched on at 00:42(11/5/2019).						About 34 MW power interruption occurred under Ashuganj S/S areas from 05:11 to 00:42(11/5/2019).			
l) Siddirganj-Maniknagar 230 kV Ckt-1 was shut down at 06:19(11/5/2019) for C/M.									
m) Sirajganj-Bogura 132 kV Ckt-1 was shut down at 05:11(11/5/2019) for D/W.									
n) Naogaon 132/33 kV T3 transformer was under shut down from 07:05 to 07:52(11/5/2019) for C/M.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle			