

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Reporting Date : 28-Nov-20									
Till now the maximum generation is : - 12893 MW 21:00 Hrs on 29-May-19									
The Summary of Yesterday's 27-Nov-20 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6082.0 MW		Hour :	12:00	Min. Gen. at	5:00	5330 MW		
Evening Peak Generation :	7828.0 MW		Hour :	19:30	Available Max Generation	14126 MW			
E.P. Demand (at gen end) :	7828.0 MW		Hour :	19:30	Max Demand (Evening) :	8800 MW			
Maximum Generation :	7828.0 MW		Hour :	19:30	Reserve(Generation end)	5326 MW			
Total Gen. (MKWH) :	152.0		System Load Factor :	80.90%	Load Shed	0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-244	MW	at	18:00	Energy MKWHR.
Import from West grid to East grid :- Maximum					-	MW	at	-	Energy MKWHR.
Level of Kaptai Lake at 6:00 A.M on 28-Nov-20									
Actual :	100.91	Ft.(MSL) ,	Rule curve :		106.30	Ft.(MSL)			
Gas Consumed : Total = 974.76 MMCFD.					Oil Consumed (PDB) :				
					HSD : Liter				
					FO : Liter				
Cost of the Consumed Fuel (PDB+f)									
Gas :	Tk126,116,688								
Coal :	Tk57,276,815		Oil :	Tk52,702,301		Total :	Tk236,095,803		
Load Shedding & Other Information									
Area Yesterday Today									
MW		Estimated Demand (S/S end)		MW		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
Dhaka	0	0:00	3043	0	0%				
Chittagong Area	0	0:00	1028	0	0%				
Khulna Area	0	0:00	920	0	0%				
Rajshahi Area	0	0:00	831	0	0%				
Cumilla Area	0	0:00	751	0	0%				
Mymensingh Area	0	0:00	606	0	0%				
Sylhet Area	0	0:00	347	0	0%				
Barisal Area	0	0:00	156	0	0%				
Rangpur Area	0	0:00	467	0	0%				
Total	0		8150	0					
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
1) Barapukuria S 10) Ashuganj(S)-360 MW									
2) Baghabari-100 11) Meghnaghat 450 MW GT-1									
3) Ghorasal Unit-1,2,3,4									
4) Ashuganj unit-4,5									
5) Kaptai-2									
6) Raosan #2									
7) Siddirganj-335 MW									
8) Chandpur-163 MW STG									
9) Sirajganj #1 CCPP STG									
Additional Information of Machines, lines, interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Hasnabad Sikalbaha 132 kV Ckt was under shut down from 08:50 to 15:01 for C/M.									
b) Haripur-Fatulla 132 kV Ckt was under shut down from 08:59 to 16:03 for A/M.									
c) Ghorasal-Ishurdi 230 kV Ckt-1 & 2 were under shut down from 08:23 to 16:19 for D/W.									
d) Agargaon 132/33 kV T-1 transformer was under shut down from 09:45 to 12:15 for C/M.									
e) Bheramara HVDC-Bahampur 400 kV Ckt-1 was under shut down from 09:25 to 17:09 for A/M.									
f) Naogaon-Joypurhat 132 kV Ckt was under shut down from 08:25 to 15:03 for A/M.									
g) Narail-Magura 132 kV Ckt-1 was under shut down from 10:04 to 15:02 due to LA problem.									
h) Aminbazar 230/132 kV T-3 transformer was under shut down from 12:54 to 16:35 for A/M.									
i) Bibiyana-3 GT was synchronized at 10:50.									
j) Hathazari 230/132 kV T2 transformer was under shut down from 15:18 to 15:38 due to oil leakage maintenance.									
k) Sirajganj unit-3 GT was synchronized at 21:40.									
l) Ashuganj- Sirajganj 230 kV Ckt tripped at 05:37(28/11/2020) from both end showing Dist.Z1 relays									
m) Khulshi 132/33 kV T-1 transformer is under shut down at 07:01(28/11/20) for A/M.									
n) Manikganj 132/33 kV T-2 transformer along with Manikganj-Kabirpur (28/11/2020) is under shut down at 07:12(28/11/20) for A/M.									
o) Aminbazar-Hasnabad 230 kV Ckt-1 & 2 are under shut down since 07:27(28/11/20) for D/W.									
p) Rampura 230 kv Bus-2 was shut down at 07:45(28/11/2020) for A/M.									
Sub Divisional Engineer					Executive Engineer				
Network Operation Division					Network Operation Division				
					Superintendent Engineer				
					Load Despatch Circle				