

POWER GRID COMPANY OF BANGLADESH LTD.														
NATIONAL LOAD DESPATCH CENTER														
DAILY REPORT														
						Reporting Date :		7-Dec-18						
Till now the maximum generation is : -						11623 MW		19:30 Hrs on 19-Sep-18						
The Summary of Yesterday's						6-Dec-18 Generation & Demand								
Day Peak Generation :		6510.3 MW		Hour :		12:00		Min. Gen. at 5:00 4798 MW						
Evening Peak Generation :		8452.0 MW		Hour :		19:00		Available Max Generation 11661 MW						
E.P. Demand (at gen end) :		8452.0 MW		Hour :		19:00		Max Demand (Evening) : 7600 MW						
Maximum Generation :		8452.0 MW		Hour :		19:00		Reserve(Generation end) 4061 MW						
Total Gen. (MKWH) :		154.1		System Load Factor :		75.98%		Load Shed : 0 MW						
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :- Maximum				-500 MW		at 21:00		Energy MKWHR.						
Import from West grid to East grid :- Maximum						at -		Energy - MKWHR.						
Water Level of Kaptai Lake at 6:00 A.M on 7-Dec-18														
Actual :		99.98 Ft.(MSL) ,		Rule curve :		105.46 Ft.(MSL)								
Gas Consumed : Total = 1021.85 MMCFD.				Oil Consumed (PDB) :										
				HSD :				Liter						
				FO :				Liter						
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk83,915,790		Oil : Tk102,367,524		Total : Tk200,382,737						
				Coal : Tk14,099,422										
Load Shedding & Other Information														
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)														
MW				MW		MW								
Dhaka		0 0:00 2664		0 0%										
Chittagong Area		0 0:00 897		0 0%										
Khulna Area		0 0:00 802		0 0%										
Rajshahi Area		0 0:00 724		0 0%										
Comilla Area		0 0:00 654		0 0%										
Mymensingh Area		0 0:00 528		0 0%										
Sylhet Area		0 0:00 307		0 0%										
Barisal Area		0 0:00 136		0 0%										
Rangpur Area		0 0:00 407		0 0%										
Total		0 7120		0										
Information of the Generating Units under shut down.														
Planned Shut- Down Forced Shut- Down														
Nil 1) Barapukuria ST: Unit-1,2														
2) Khulna ST 110 MW														
3) Ghorasal Unit-2,3,4,5														
4) Tongi GT														
5) Siddhirganj GT-1,2														
6) Baghabari 100 MW														
7) Siddhirganj ST 210 MW														
8) Siddhirganj 335 MW														
9) Summit Bibiyana-2														
Additional Information of Machines, lines, Interruption / Forced Load shed etc.														
Description Comments on Power Interruption														
a) Aminbazar 230/132 kV T2 transformer was under shut down from 08:51 to 17:05 for A/M.														
b) Mirpur 132/33 kV T2 transformer was under shut down from 08:55 to 15:13 for A/M.														
c) Mirpur 132/33 kV T1 transformer was under shut down from 08:25 to 14:12 for A/M.														
d) Srimongal-Fenchuganj 132 kV Ckt-1 was under shut down from 08:53 to 15:53 for A/M.														
e) Ashuganj-Bhulta 400 kV Ckt-1 was under shut down from 08:34 to 13:21 for A/M.														
f) Natore-Ishurdi 132 kV Ckt-2 was under shut down from 08:54 to 12:52 for A/M.														
g) Chapainawabganj-Rajshahi 132 kV Ckt-1 was under shut down from 08:08 to 15:25 for A/M.														
h) Barisal-Bhola 230 kV Ckt-2 was under shut down from 09:21 to 15:55 for A/M.														
i) Polashbari 132/33 kV T4 transformer was under shut down from 09:30 to 14:31 for A/M.														
j) Jessore 132/33 kV T3 transformer was under shut down from 08:19 to 16:14 for A/M.														
k) Haripur-Rahim Steel 132 kV Ckt was under shut down from 09:39 to 11:35 for red hot maint at Y-phase bus connector at Rahim steel end.														
l) New Tongi bus coupler CB shut down from 09:51 to 16:36 for temperature high.														
m) Sirajganj # 02 was shut down at 10:20 for GT minor inspection.														
n) After maint Sirajganj # 03 GT & ST were synchronized at 09:39,12:51 respectively.														
o) Sikaibaha S/S-Sikalbaha 225 MW line was shut down at 12:06 this line will be dismantled.														
p) Chandpur 150 MW CCPP was force shut down at 09:50 due to auxiliary CB problem.														
q) Shahjibazar 330 MW GT-1 was shut down at 13:28 for ST synchronizing and synchronized at 14:45.														
r) Ashuganj-Bhulta 400 kV Ckt-2 was under shut down from 13:38 to 15:50 for A/M.														
s) Sylhet 150 MW PP tripped at 15:11 due to gas line problem and was synchronized at 16:16.														
t) New Tongi 132/33 kV T1 transformer was shut down from 15:38 to 16:38 due to attend faulty isolator of Bus coupler breaker														
u) After maintenance Bheramara 360 MW CCPP GT was synchronized at 01:54(07/12/2018)														
v) Tangail 132/33 kV T-1 transformer is under shut down since 06:09(07/15/18) due to 33 kV new bus-1 connection to 33 kV old bus -1														
w) Bheramara HVDC-Baharampur 400 kV Ckt-1 is under shut down since 07:01(07/12/18) for D/W.														
x) Barisal 132/33 kV T-1 transformer is under shut down since 07:05(07/12/18) for D/W.														
About 22 MW Power interruption occurred under Tangail S/S area since 06:09(07/12/18).														
About 10 MW Power interruption occurred under Barisal S/S area since 07:05(07/12/18).														
Sub Divisional Engineer					Executive Engineer					Superintendent Engineer				
Network Operation Division					Network Operation Division					Load Dispatch Circle				