

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08					
NATIONAL LOAD DESPATCH CENTER												Page -1					
DAILY REPORT																	
Till now the maximum generation is :-										12893 MW		21:00 Hrs on 29-May-19		Reporting Date : 1-Dec-19			
The Summary of Yesterday's										30-Nov-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :										6870.9 MW		Hour : 12:00		Min. Gen. at 5:00		5630 MW	
Evening Peak Generation :										8989.0 MW		Hour : 19:00		Available Max Generation :		13747 MW	
E.P. Demand (at gen end) :										8989.0 MW		Hour : 19:00		Max Demand (Evening) :		9100 MW	
Maximum Generation :										8989.0 MW		Hour : 19:00		Reserve(Generation end)		4647 MW	
Total Gen. (MKWH) :										166.4		System Load Factor : 77.15%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																	
Export from East grid to West grid :- Maximum										-416 MW		at		18:30		Energy MKWHR.	
Import from West grid to East grid :- Maximum										-		MW		at		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on										1-Dec-19							
Actual : 99.83										Ft.(MSL) ,		Rule curve :		106.00		Ft.( MSL )	
Gas Consumed : Total =										1162.58 MMCFD.		Oil Consumed (PDB) :					
														HSD :		Liter	
														FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk128,664,273							
										Coal : Tk19,995,601		Oil : Tk113,529,908		Total : Tk262,189,782			
Load Shedding & Other Information																	
Area										Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding	
										MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)	
														MW			
Dhaka										0		0:00		3194		0 0%	
Chittagong Area										0		0:00		1081		0 0%	
Khulna Area										0		0:00		967		0 0%	
Rajshahi Area										0		0:00		874		0 0%	
)										0		0:00		790		0 0%	
Mymensingh Area										0		0:00		637		0 0%	
Sylhet Area										0		0:00		363		0 0%	
Barisal Area										0		0:00		164		0 0%	
Rangpur Area										0		0:00		491		0 0%	
Total										0				8562		0	
Information of the Generating Units under shut down.																	
Planned Shut- Down										Forced Shut- Down							
										1) Barapukuria ST: Unit-1.							
										2) Sylhet-150 MW.							
										3) Ghorasal Unit-2,4							
										4) Ashuganj unit-4							
										5) Chandpur CCPP ST							
										6) Sylhet 150 MW							
										7) Sirajganj unit-2							
										8) Barapukuria ST: unit-2							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																	
Description												Comments on Power Interruption					
a) Tongi 132/33 kV T1 transformer was under shut down from 08:50 to 13:19 for A/M.																	
b) Sikaibaha-Dohazari 132 kV Ckt-2 was under shut down from 09:17 to 15:53 for A/M.																	
c) Rampura-Bashundhara 132 kV Ckt-1 was under shut down from 08:02 to 15:08 for A/M.																	
d) Kabirpur 132/33 kV T1 transformer was under shut down from 10:10 to 15:41 for A/M.																	
e) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 08:33 to 16:29 for A/M.																	
f) Kishoreganj-Ashuganj 132 kV Ckt-1 was under shut down from 09:43 to 16:53 for A/M.																	
g) Netrokona-Mymensingh 132 kV Ckt-1 was under shut down from 09:47 to 17:14 for A/M.																	
h) Manikganj 132/33 kV T2 transformer along with Kabirpur 132 kV Ckt-2 was under shut down from 08:12 to 17:03 for A/M.																	
i) Siddhirganj-Maniknagar 230 kV Ckt-1 along with 230/132 kV T01 transformer was under shut down from 08:18 to 16:22 for A/M.																	
j) Rangpur-Lalmonirhat 132 kV single Ckt was under shut down from 08:20 to 16:05 for A/M.																	
k) HVDC-Bahrampur 400 kV Ckt-1 was under shut down from 09:04 to 16:28 for A/M.																	
l) Khulna (c)-Noapara 132 kV Ckt-2 was shut down at 09:33 for D/W.																	
m) Noapara S/S-Noapara Bangla Track 132 kV Ckt was under shut down from 10:14 to 14:00 for A/M.																	
n) Chattak 132/33 kV T1 transformer tripped at 10:22 showing O/C, lookout O/C at 33 kV side and was switched on at 10:32.																	
o) Ashuganj unit-5 tripped at 10:42 due to burner trip and was synchronized at 15:58.																	
p) Choddogram 132/33 kV T1 transformer was shut down at 13:03 for D/W.																	
q) Cumilla(S)-Tripura 132 kV Ckt-1 & Ckt-2 were switched on at 18:39.																	
r) HVDC Bheramara filter Bank 20DF42 tripped at 17:17 showing capacitor unbalance.																	
s) Choddogram 132/33 kV T2 transformer was charged at 16:49.																	
t) Choddogram 132/33 kV T1 transformer was switched on at 17:57.																	
u) Ashuganj(N) 450 MW CCPP unit transformer was normalized at 20:18.																	
v) HVDC Bheramara 230 kV bus-2 was normalized at 20:33.																	
w) Shahzibazar 330 MW GT-2 tripped at 23:59 due to gas line problem.																	
x) Ghorashal unit-7 was shut down at 00:29(01/12/2019) for A/M.																	
y) Ashuganj-Kishoreganj 132 kV Ckt-1 was shut down at 07:29(01/12/19) for A/M.																	
z) Ashuganj unit-5 tripped at 00:29(01/12/2019) for A/M.																	
aa) Aminbazar 230/132 kV T01 transformer was shut down at 07:40(01/12/2019) for A/M.																	
Sub Divisional Engineer										Executive Engineer		Superintendent Engineer					
Network Operation Division										Network Operation Division		Load Despatch Circle					