

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08			
NATIONAL LOAD DESPATCH CENTER												Page -1			
DAILY REPORT										Reporting Date : 7-Dec-19					
Till now the maximum generation is :- 12893 MW										21:00 Hrs		on 29-May-19			
The Summary of Yesterday's 6-Dec-19 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		5734.3 MW		Hour :		12:00		Min. Gen. at		5:00		4858 MW			
Evening Peak Generation :		7568.0 MW		Hour :		19:30		Available Max Generation				13883 MW			
E.P. Demand (at gen end) :		7568.0 MW		Hour :		19:30		Max Demand (Evening) :				8500 MW			
Maximum Generation :		7568.0 MW		Hour :		19:30		Reserve(Generation end)				5383 MW			
Total Gen. (MKWH) :		145.8		System Load Factor		: 80.27%		Load Shed				0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum										-403 MW		at 18:00		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 7-Dec-19										Rule curve :		105.46		Ft.(MSL)	
Gas Consumed : Total = 1035.42 MMCFD.										Oil Consumed (PDB) :					
										HSD :				Liter	
										FO :				Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										Gas :		Tk120,477,077			
										Coal :		Tk15,935,867			
										Oil :		Tk19,590,390		Total : Tk156,003,334	
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		3030		0		0%					
Chittagong Area		0		0:00		1024		0		0%					
Khulna Area		0		0:00		916		0		0%					
Rajshahi Area		0		0:00		827		0		0%					
)		0		0:00		748		0		0%					
Mymensingh Area		0		0:00		604		0		0%					
Sylhet Area		0		0:00		346		0		0%					
Barisal Area		0		0:00		156		0		0%					
Rangpur Area		0		0:00		465		0		0%					
Total		0				8117		0							
Information of the Generating Units under shut down.															
Planned Shut- Down															
Forced Shut- Down															
1) Barapukur 10) Ashuganj unit-5															
2) Sylhet-150 11) Ashuganj 225 MW CCPP															
3) Ghorasal Unit-2,4															
4) Ashuganj unit-4															
5) Chandpur CCPP ST															
6) Sylhet 150 MW															
7) Sirajganj unit-2															
8) Ashuganj Precision															
9) Raozan #2															
Additional Information of Machines, lines, Interruption / Forced Load shed etc.															
Description										Comments on Power Interruption					
a) Sherpur (Mymensingh) 132/33 kV T4 transformer was under shut down from 08:10 to 09:15 for D/W.															
b) Sherpur (Mymensingh) 132 kV Bus-A was under shut down from 08:05 to 09:10 for D/W.															
c) Sherpur (Mymensingh) 132 kV Bus-B was under shut down from 09:35 to 10:45 for D/W.															
d) Jhenaidah-Chuadanga 132 kV Ckt was under shut down from 07:03 to 13:03 for A/M.															
e) Patuakhali 132/33 kV T-3 transformer was shut down at 09:11 for A/M.															
f) Gopalganj 400/132 kV T1 & T2 transformers were under shut down from 11:33 to 15:07 for project work.															
g) Kabirpur 132/33 kV T1 transformer tripped at 08:40 due to 33 kV feeder fault and was switched on at 10:30.										About 10 MW power interruption occurred under Kabirpur S/S area from 08:40 to 10:30.					
h) Kabirpur 132/33 kV T2 & T3 transformers were shut down at 07:16 due to PBS work and were switched on at 10:30,10:31 respectively.															
i) Madunaghat-Khulshi 132 kV Ckt-1 was switched on at 17:05.															
j) Ashuganj 225 MW CCPP ST was shut down at 00:38(07/12/2019) due to HGPI.															
k) Ashuganj 225 MW CCPP GT was shut down at 00:47(07/12/2019) due to HGPI.															
l) Ashuganj Unit-5 tripped at 23:13 due to tripping of boiler.															
m) Hasnabad-Kamrangirchar 132 kV Ckt tripped at 03:19(07/12/2019) from Hasnabad end showing Dist. Z1 C-phase relay and was switched on at 03:38(07/12/2019).										About 35 MW power interruption occurred under Hasnabad S/S area from 03:19 to 03:28(07/12/2019).					
n) Siddhirganj-Maniknagar 230 kV Ckt-2 was shut down at 07:09 (07/12/19) for A/M.															
o) Ghorasal-Ashuganj(S) 230 kV Ckt-1 was shut down at 07:30 (07/12/19) for A/M.															
p) Goalpara-Khulna 132 kV Ckt-1 was shut down at 07:06 (07/12/19) for A/M.															
q) Rampura-Bashundhara 132 kV Ckt-2 was shut down at 07:38 (07/12/19) for A/M.															
r) Jhenaidah 132/33 kV T1 transformer was shut down at 07:31 (07/12/19) for A/M.															
s) Saidpur 132 kV Bus-A of 132/33 kV T4 transformer were shut down at 07:20 (07/12/19) for D/W.															
Sub Divisional Engineer										Executive Engineer					
Network Operation Division										Network Operation Division					
										Superintendent Engineer					
										Load Despatch Circle					