

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)			
Actual : 98.89 Ft.(MSL)							
Gas Consumed : Total = 1035.42 MMCFD.				Oil Consumed (PDB) :			
				HSD : Liter			
				FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :				Total : Tk156,003,334			
Gas : Tk120,477,077							
Coal : Tk15,935,867				Oil : Tk19,590,390			
Load Shedding & Other Information							
Area		Yesterday		Estimated Demand (S/S end)		Today	
		MW		MW		Estimated Shedding (S/S end)	
						MW	
						Rates of Shedding	
						(On Estimated Demand)	
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	0.00	8117	0	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-Chudanga 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) Gopalpara-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		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			