

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		Reporting Date : 16-Dec-19	
The Summary of Yesterday's		15-Dec-19		Generation & Demand		21:00 Hrs on 29-May-19		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	6938.4 MW	Hour :	12:00	Min. Gen. at	5:00	5134 MW		
Evening Peak Generation	:	8517.0 MW	Hour :	19:30	Available Max Generation	:	13443 MW		
E.P. Demand (at gen end)	:	8517.0 MW	Hour :	19:30	Max Demand (Evening)	:	8000 MW		
Maximum Generation	:	8517.0 MW	Hour :	19:30	Reserve(Generation end)	:	5443 MW		
Total Gen. (MKWH)	:	162.9	System Load Factor	:	79.70%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-556 MW	at	2:00	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		16-Dec-19							
Actual :	97.71	Ft.(MSL) ,	Rule curve :	104.60	Ft.(MSL)				
Gas Consumed :		Total = 1099.14 MMCFD.		Oil Consumed (PDB) :		HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk130,514,848						
		Coal :	Tk15,960,407		Oil :	Tk105,504,171		Total :	Tk251,979,427
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	2813	0	0%				
Chittagong Area	0	0:00	948	0	0%				
Khulna Area	0	0:00	848	0	0%				
Rajshahi Area	0	0:00	766	0	0%				
)	0	0:00	692	0	0%				
Mymensingh Area	0	0:00	559	0	0%				
Sylhet Area	0	0:00	323	0	0%				
Barisal Area	0	0:00	144	0	0%				
Rangpur Area	0	0:00	431	0	0%				
Total	0		7523	0					
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria ST: Unit-1,2		10) Ashuganj 225 MW CCPP			
				2) Sylhet-150 MW.		11) Bheramara-360 MW ST			
				3) Ghorasal Unit-1,5,7		12) Bhola-225 MW ST			
				4) Chandpur CCPP ST		13) Baghabari 100 MW			
				5) Sylhet 150 MW		14) Summit Meghna 305 MW			
				6) Sikalbaha-150 MW		15) Sirajganj unit-4			
				7) Ashuganj Precision					
				8) Raozan #2					
				9) Ashuganj unit-5					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Tongi 230/132 kV T02 transformer was under shut down from 08:02 to 12:42 for A/M.									
b) Sirajganj-Ashuganj 230 kV Ckt-1 was under shut down from 08:10 to 17:08 for A/M.									
c) Bhulta-Ghorashal 230 kV Ckt-1 was under shut down from 09:33 to 17:22 for A/M.									
d) Haripur-Maniknagar-Ullon 132 kV Ckt-2 was under shut down from 09:35 to 15:54 for A/M.									
e) Daudkandi-Sonargaon 132 kV Ckt-2 was under shut down from 08:10 to 17:06 for A/M.									
f) Hasnabad-Sitalakkhya 132 kV Ckt was under shut down from 08:18 to 16:06 for A/M.									
g) Hasnabad-Brahmangaon-Shympur 132 kV Ckt was under shut down from 08:16 to 15:27 for A/M.									
h) Mymensingh 132/33 kV T1 transformer was under shut down from 08:54 to 16:44 for A/M.									
i) Kishoreganj 132/33 kV T1 transformer was under shut down from 09:30 to 14:30 for A/M.									
j) Fenchuganj-Bibiyana 230 kV Ckt-2 was under shut down from 09:14 to 13:07 for A/M.									
k) Shahjibazar 132/33 kV T2 transformer was under shut down from 11:43 to 16:38 for A/M.									
l) Netrokona 132/33 kV T3 transformer was under shut down from 09:14 to 14:32 for A/M.									
m) Amnura 132/33 kV T3 transformer was under shut down from 08:03 to 13:25 for A/M.									
n) Sirajganj-Baghabari 230 kV Ckt-2 was under shut down from 09:20 to 16:12 for A/M.									
o) Gopalganj-Faridpur 132 kV Ckt-2 was under shut down from 08:12 to 16:19 for A/M.									
p) Madunaghat-Khulshi 132 kV Ckt-1 tripped from both ends at 09:02 showing dist. B-phase, E,F at Madunaghat end & dist. Trip, CAD, CD at Khulshi end and was switched on at 10:58.									
q) Khulna(C) 132/33 kV T1 transformer was under shut down from 13:20 to 15:05 for maintenance.									
r) Bheramara HVDC-Bheramara S/S line was under shut down from 13:21 to 15:49 for relay changing.									
s) Siddhirganj GT-1 was shut down at 19:05.									
t) Siddhirganj GT-2 was synchronized at 18:55.									
u) Madunaghat-Khulshi 132 kV Ckt-1 tripped from both ends at 06:30(16/12/2019) showing dist. B-phase, SOTF at Madunaghat end & dist. T-phase, lockout at Khulshi end.									
v) Bibiyana-2 was shut down at 06:53 for maintenance.									
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer					
Network Operation Division		Network Operation Division		Load Despatch Circle					