

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 : 24-Dec-19	
The Summary of Yesterday's			23-Dec-19		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand						
Day Peak Generation :			6609.9 MW		Hour :		12:00		Min. Gen. at		5:00		4925 MW		
Evening Peak Generation :			8483.0 MW		Hour :		19:00		Available Max Generation :				14421 MW		
E.P. Demand (at gen end) :			8483.0 MW		Hour :		19:00		Max Demand (Evening) :				8500 MW		
Maximum Generation :			8483.0 MW		Hour :		19:00		Reserve(Generation end)				5921 MW		
Total Gen. (MKWH) :			158.5		System Load Factor :		77.85%		Load Shed :				0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR															
Export from East grid to West grid :- Maximum					-326 MW		at		1:00		Energy		MKWHR.		
Import from West grid to East grid :- Maximum					-		MW		-		Energy		- MKWHR.		
Water Level of Kaptai Lake at 6:00 A M on					24-Dec-19										
Actual :			96.64		Ft.(MSL) ,		Rule curve :		103.80		Ft.(MSL)				
Gas Consumed :			Total =		1073.48 MMCFD.		Oil Consumed (PDB) :				HSD :		Liter		
											FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :		Tk128,703,482										
			Coal :		Tk21,759,618		Oil :		Tk71,734,144		Total :		Tk222,197,244		
Load Shedding & Other Information															
Area		Yesterday				Today									
						Estimated Demand (S/S end)				Estimated Shedding (S/S end)				Rates of Shedding	
		MW				MW				MW				(On Estimated Demand)	
Dhaka		0		0:00		3006				0				0%	
Chittagong Area		0		0:00		1015				0				0%	
Khulna Area		0		0:00		909				0				0%	
Rajshahi Area		0		0:00		821				0				0%	
)		0		0:00		742				0				0%	
Mymensingh Area		0		0:00		599				0				0%	
Sylhet Area		0		0:00		343				0				0%	
Barisal Area		0		0:00		154				0				0%	
Rangpur Area		0		0:00		462				0				0%	
Total		0				8051				0					
Information of the Generating Units under shut down.															
Planned Shut- Down						Forced Shut- Down									
						1) Barapukuria ST: Unit-1,2.		10) Baghabari 100 MW							
						2) Summit Meghna 305 MW		11) Sirajganj unit-2							
						3) Ghorasal Unit-1,3,5,7									
						4) Chandpur CCPP ST									
						5) Sylhet 150 MW									
						6) Bhola-225 MW GT-1,2 & ST									
						7) Ashuganj Precision									
						8) Ashuganj 225 MW CCPP									
						9) Ashuganj unit-4,5									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.															
Description										Comments on Power Interruption					
a) Joydevpur-Ghorasal 132 kV Ckt-1 was shut down from 09:01 to 17:18 for A/M.															
b) Hathazari-BSRM 230 kV Ckt was shut down from 08:14 to 15:56 for A/M.															
c) Aminbazar 230/132 kV T-2 was under shut down from 09:42 to 20:11 for A/M.															
d) Aminbazar-Kallyanpur 132 kV Ckt-1 was under shut down from 09:19 to 14:43 for A/M.															
e) Kishoreganj 132/33 kV T-2 was under shut down from 09:50 to 14:46 for A/M.															
f) Juldah-Shahmirpur 132 kV Ckt-2 was under shut down from 08:02 to 14:34 for A/M.															
g) Kaliakoir 400/230 T-1 Transformer was shut down from 08:46 to 16:53 for A/M.															
i) B.Baria-Shahjibazar 132 kV Ckt-1 was under shut down from 08:27 to 13:15 for A/M.															
j) Ashuganj-Bhuta 400 kV Ckt-2 was shut down from 08:18 to 15:31 for A/M.															
k) Aminbazar-Meghnaghat 230 kV Ckt-1 was shut down from 08:54 to 20:20 for A/M.															
l) Dhamrai 132/33 kV T-2 Transformer was shut down from 12:01 to 15:33 for A/M.															
m) Ashuganj-Shahjibazar 132 kV Ckt-3 was under shut down from 13:16 to 14:59 for C/M.															
n) Niamatpur 132/33 kV T-2 Transformer was shut down from 08:20 to 15:55 for A/M.															
o) Faridpur-Bheramara 132 kV Ckt-1 was shut down from 08:19 to 22:26.															
p) Jaldhaka 132/33 kV T-2 Transformer was shut down from 11:2 5to 13:15 for C/M.															
q) After maintenance Ghorasal # 07 was synchronized at 15:26.															
r) Bhola CCPP GT-2 tripped at 09:15 due to Gas problem and was synchronized at 17:30.															
s) Bheramara CCPP(NW) tripped at 16:32 due to auxiliary failure and was synchronized at GT & ST 19:10,21:03 respectively.															
t) After reconducting Khulna@-Noapara 132 kV Ckt-2 was switched on at 16:53.															
u) Hathazari-Madunaghat 132 kV Ckt-2 is under shut down since at 07:07(24/12/2019) for A/M.															
v) Bheramara-Faridpur 132 kV Ckt-2 is under shut down since at 07:25(24/12/2019) for A/M.															
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer									
Network Operation Division			Network Operation Division			Load Despatch Circle									