

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
										Reporting Date : 13-Nov-20	
Till now the maximum generation is :- 12893 MW										21:00 Hrs on 29-May-19	
The Summary of Yesterday's 12-Nov-20 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8484.0 MW		Hour :		12:00		Min. Gen. at 7:00		6280 MW	
Evening Peak Generation :		10193.0 MW		Hour :		19:00		Available Max Generation :		14216 MW	
E.P. Demand (at gen end) :		10193.0 MW		Hour :		19:00		Max Demand (Evening) :		10000 MW	
Maximum Generation :		10193.0 MW		Hour :		19:00		Reserve(Generation end)		4216 MW	
Total Gen. (MKWH) :		196.8		System Load Factor :		80.44%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				138 MW		at 8:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-		-		Energy		- MKWHR.	
vel of Kaptai Lake at 6:00 A.M on 13-Nov-20											
Actual :		103.58 Ft.(MSL) ,		Rule curve :		107.80 Ft.(MSL)					
Gas Consumed :		Total = 1051.54 MMCFD.		Oil Consumed (PDB) :				HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB		Gas :		Tk146,133,985							
:		Coal :		Tk69,352,654		Oil :		Tk220,215,787		Total : Tk435,702,427	
Load Shedding & Other Information											
Area Yesterday										Today	
		MW		Estimated Demand (S/S end)		MW		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
Dhaka		0 0:00		3482				0		0%	
Chittagong Area		0 0:00		1181				0		0%	
Khulna Area		0 0:00		1057				0		0%	
Rajshahi Area		0 0:00		955				0		0%	
Cumilla Area		0 0:00		863				0		0%	
Mymensingh Area		0 0:00		697				0		0%	
Sylhet Area		0 0:00		394				0		0%	
Barisal Area		0 0:00		179				0		0%	
Rangpur Area		0 0:00		537				0		0%	
Total		0		9347				0			
Information of the Generating Units under shut down.											
Planned Shut- Down										Forced Shut- Down	
										1) Barapukuria 310 Sirajganj #1 CCGP STG	
										2) Baghabari-10 11) Summit Meghnaghat GT-1	
										3) Ghorasal Unit 13) Ashuganj(S)-360 MW	
										4) Ashuganj unit-4	
										5) Kaptai-2	
										6) Raozan #2,5	
										7) Siddirganj-335 MW	
										8) Haripur 412 MW	
										9) Chandpur-163 MW STG	
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Sirajganj 230 kV Ckt-2 was under shut down from 07:37 to 17:38 for A/M.										About 82 MW power interruption occurred under Tangail S/S areas since 06:05 to till now	
b) Niamatpur 132/33 kV T2 transformer was under shut down from 08:21 to 17:31 for A/M.											
c) Chapainawabganj 132/33 kV T-2 transformer was under shut down from 08:29 to 16:17 for A/M.											
d) Rangpur confidence-Palashbari 132 kV Ckt-1 was under shut down from 08:27 to 15:27 for A/M.											
e) Goalpara 132/33 kV T-5 transformer was under shut down from 08:24 to 16:23 for A/M.											
f) Bagerhat 132/33 kV T-2 transformer was under shut down from 09:01 to 16:52 for A/M.											
g) Patuakhali 132 kV main bus was under shut down from 08:13 to 14:13 for A/M.											
h) Sikalabaha-Dohazari 132 kV Ckt-1 was under shut down from 09:06 to 16:22 for A/M.											
i) Hathazari-Baroirhat 132 kV Ckt-1 was under shut down from 08:56 to 16:41 for A/M.											
j) Joydevpur-Kodda 132 kV Ckt-1 was under shut down from 08:41 to 17:21 for A/M.											
k) Meghnaghat-Cumilla(N) 230 kV Ckt-2 was under shut down from 09:01 to 15:03 for A/M.											
l) Mymensing-Netrokona 132 kV Ckt-2 was under shut down from 08:38 to 16:51 for A/M.											
m) Tongi 132/33 kV T-1 transformer was under shut down from 08:50 to 15:20 for A/M.											
n) Kaliakoir 400 kV bus-2 was under shut down from 08:26 to 09:45 for A/M.											
o) Barisal(N) 132/33 kV T-4 transformer was under shut down from 09:07 to 15:24 for A/M.											
p) Mongla 132 kV bus coupler was under shut down from 09:10 to 12:30 for A/M.											
q) Kaliakoir 230 kV bus-1 was under shut down from 09:57 to 11:19 for A/M.											
r) Kaliakoir 230 kV bus-2 was under shut down from 11:52 to 13:34 for A/M.											
s) GPH 230/33/11 kV transformer was shut down from 12:36 to 13:40 for primary bushing checking.											
t) Modern Still Mill 132/11 kV transformer was shut down at 16:10 as per direction of high court.											
u) Halishahar 132/33 kV T-3 transformer was under shut down at 21:21 for oil centrifuging.											
v) Sikalabaha-Modunaghat 132 kV Ckt was under shut down from 07:25 to 10:57(13-11-2020) for D/W.											
w) Madunaghat-TK 132 kV Ckt was under shut down from 07:25 to 11:01(13-11-2020) for D/W.											
x) Tangail 132 kV main bus was under shut down since 06:05(13-11-2020) for D/W.											
y) Kaliakoir 400/132kV T-2 transformer was under shut down from 06:16 to 10:35(13-11-2020) for C/M.											
z) Gulshan 132/33 kV T-2 transformer was under shut down at 07:42 to 11:13(13-11-2020) for C/M.											
aa) Dhamrai 132/33 kV T-2 transformer was under shut down at 07:54 to 11:54(13-11-2020) for D/W.											
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer							
Network Operation Division		Network Operation Division		Load Despatch Circle							