

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1	
Till now the maximum generation is :-			12893 MW		21:00 Hrs		Reporting Date : 25-Nov-19 on 29-May-19	
The Summary of Yesterday's			24-Nov-19		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :			7062.8 MW		12:00		Min. Gen. at 5:00 5500 MW	
Evening Peak Generation :			8855.0 MW		19:00		Available Max Generation 14625 MW	
E.P. Demand (at gen end) :			8855.0 MW		19:00		Max Demand (Evening) : 9000 MW	
Maximum Generation :			8855.0 MW		19:00		Reserve(Generation end) 5625 MW	
Total Gen. (MKWH) :			195.2		stem Load Factor : 91.85%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum			-225 MW		at		8:00 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			25-Nov-19					
Actual : 100.60			Ft.(MSL) ,		Rule curve : 106.60		Ft.(MSL)	
Gas Consumed :			Total = 1106.41		MMCFD.		Oil Consumed (PDB) :	
							HSD : Liter	
							FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk157,022,187					
			Coal : Tk18,391,912		Oil : Tk57,452,936		Total : Tk232,867,035	
Load Shedding & Other Information								
Area			Yesterday		Today			
			Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
			MW		MW		(On Estimated Demand)	
Dhaka			0 0:00 3187		0		0%	
Chittagong Area			0 0:00 1078		0		0%	
Khulna Area			0 0:00 965		0		0%	
Rajshahi Area			0 0:00 872		0		0%	
)			0 0:00 788		0		0%	
Mymensingh Area			0 0:00 636		0		0%	
Sylhet Area			0 0:00 363		0		0%	
Barisal Area			0 0:00 164		0		0%	
Rangpur Area			0 0:00 490		0		0%	
Total			0 8544		0			
Information of the Generating Units under shut down.								
Planned Shut- Down			Forced Shut- Down					
			1) Barapukuria ST: Unit-1. 2) Sylhet-150 MW. 3) Ghorasal Unit-2,3,4,5 4) Ashuganj unit-4 & 5 5) Chandpur CCPP ST 6) Sylhet 150 MW 7) Sirajganj unit-2 8) Barapukuria ST: unit-2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description			Comments on Power Interruption					
a) Aminbazar 230/132 kV Tr-3 transformer was under shut down from 08:41 to 16:57 for A/M.								
b) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 09:12 to 16:38 for A/M.								
c) Hariapur 230/132 kV Tr-1 transformer was under shut down from 09:52 to 14:46 for A/M.								
d) Manikganj 132/33 kV T-3 & T-4 transformer along with Kabirpur Ckt-1 were under shut down from 08:37 to 16:42 for A/M.								
e) Ashuganj-Shahzibazar 132 kV Ckt-3 tripped at 10:49 from both end showing dist Z2 at Shahzibazar end and L-1,L-2,L-3 trip, dist Z1 at 3-phase of Ashuganj end and was switched on at 20:14.								
f) Ashuganj 230/132 kV OAT-12 tripped along with 132 kV Bus coupler at 10:49 showing master trip, REF at 230 kV side and TCSR-1, master trip at 132 kV side and E/F at 132 kV and 132 kV bus coupler CB closed on at 11:17 and transformer still under checking.								
g) Uttara third phase 132/33 kV T-1 transformer was under shut down from 11:04 to 14:48 for A/M.								
h) Bakulia-Sikalbaha 132 kV Ckt-2 was under shut down from 08:33 to 13:12 for A/M.								
i) Rangpur-Saidpur 132 kV Ckt-1 was shut down at 08:50 for A/M.								
j) Bagerhat 132/33 kV T-3 transformer was under shut down from 08:08 to 16:26 for A/M.								
Gallamari 132/33 kV T-2 transformer was under shut down from 09:27 to 16:38 for A/M.								
k) Jhenaidah-Magura 132 kV Ckt-1 was under shut down from 08:01 to 16:43 for A/M.								
l) Bogura(o)-Mahasthangarh 132 kV Ckt-2 was switched on at 11:40 after Re-conducting work.								
m) Ghorashal-Ashuganj 132 kV Ckt-1 was under shut down from 09:40 to 17:14 for A/M.								
n) Mirpur 132/33 kV T-1 transformer was under shut down from 09:20 to 18:02 for A/M.								
o) Tangail 132/33 kV T-3 transformer was under shut down from 08:20 to 16:20 for A/M.								
p) Netrokona 132/33 kV T-2 transformer was under shut down from 08:05 to 16:10 for A/M.								
q) Bibiyana 400/230 kV ICT-1 was under shut down from 08:28 to 16:21 for A/M.								
r) Sonargaon-Haripur 132 kV Ckt-1 was under shut down from 07:55 to 15:26 for A/M.								
s) Rajshahi 132 kV Grid-Rajshahi PPP 132 kV Ckt was under shut down from 09:33 to 16:02 for A/M.								
t) Bheramara HVDC-Ishurdi 230 kV Ckt-2 was under shut down from 09:21 to 16:20 for A/M.								
u) Bogura-Mahasthangarh 132 kV Ckt-2 along with Bogura 132 kV auxiliary bus was under shut down from 13:04 to 15:16 for C/M.								
v) Sikalbaha 132/33 kV T-4 transformer was under shut down from 07:00(25/11/2019) to 09:40 for D/W by PDB.			About 10 MW power interruption occurred under Sikalbaha S/S area from 07:00(25/11/2019) to 09:40.					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle		