

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 : 18-Nov-19	on 29-May-19		
The Summary of Yesterday's			17-Nov-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	7789.7 MW	12:00	Min. Gen. at 5:00		6120 MW			
Evening Peak Generation :	9096.0 MW	18:00	Available Max Generation		15116 MW			
E.P. Demand (at gen end) :	9096.0 MW	18:00	Max Demand (Evening) :		9500 MW			
Maximum Generation :	9096.0 MW	18:00	Reserve(Generation end)		5616 MW			
Total Gen. (MKWH) :	183.2	System Load Factor : 83.93%	Load Shed :		0 MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum		-44 MW	at	18:30	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		18-Nov-19						
Actual :	101.21	Ft.(MSL) ,	Rule curve :		107.30	Ft.(MSL)		
Gas Consumed : Total =		1196.19 MMCFD.	Oil Consumed (PDB) :			HSD :	Liter	
						FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk142,145,275	Oil : Tk62,641,764		Total : Tk225,843,586			
		Coal : Tk21,056,547						
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	3489	0	0%			
Chittagong Area	0	0:00	1183	0	0%			
Khulna Area	0	0:00	1059	0	0%			
Rajshahi Area	0	0:00	957	0	0%			
)	0	0:00	865	0	0%			
Mymensingh Area	0	0:00	698	0	0%			
Sylhet Area	0	0:00	395	0	0%			
Barisal Area	0	0:00	180	0	0%			
Rangpur Area	0	0:00	538	0	0%			
Total	0		9364	0				
Information of the Generating Units under shut down.								
Planned Shut- Down			Forced Shut- Down					
			1) Barapukuria ST: Unit-1&2. 2) Sylhet-150 MW. 3) Ghorasal Unit-2,3 4) Ashuganj unit-4 & 5 5) Chandpur CCPP ST 6) Sylhet 150 MW 7) Sirajganj unit-2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description				Comments on Power Interruption				
a) Daudkandi 132/33 kV T1 transformer was under shut down from 08:17 to 16:18 for A/M.								
b) Kishoreganj 132 bus-A was under shut down from 10:18 to 14:10 for A/M.								
c) UMPL P/S-Sherpur S/S 132 kV Ckt-2 was under shut down from 08:21 to 15:43 for A/M.								
d) Mirpur 132 kV bus coupler was under shut down from 10:05 to 16:30 for A/M.								
e) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 09:02 to 20:30 for A/M.								
f) Sonargaon-Daudkandi 132 kV Ckt-1 was under shut down from 08:41 to 14:47 for A/M.								
g) Netrokona 132/33 kV T1 transformer was under shut down from 07:58 to 16:31 for A/M.								
h) Jamalpur S/S-UMPL P/S 132 kV Ckt-2 was under shut down from 08:13 to 15:48 for A/M.								
i) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 09:05 to 17:02 for A/M.								
j) Sunamganj 132/33 kV T1 transformer was under shut down from 08:57 to 16:05 for A/M.								
k) Rangpur-Barapukuria 132 kV Ckt-1 was under shut down from 08:36 to 16:08 for A/M.								
l) Barapukuria-Bogura 230 kV Ckt-2 was under shut down from 08:23 to 15:43 for A/M.								
m) Rajshahi(N)-Rajshahi(O) 132 kV Ckt-1 was under shut down from 09:10 to 15:24 for A/M.								
n) Rajshahi-Amnura 132 kV Ckt-1 was under shut down from 08:08 to 16:52 for A/M.								
o) Khulna(S)-Bheramara HVDC 230 kV Ckt-2 was under shut down from 08:22 to 17:04 for A/M.								
p) Noapara 132/33 kV T4 transformer was under shut down from 09:17 to 15:06 for A/M.								
q) Barisal(N) 132/33 kV T4 transformer was under shut down from 08:22 to 15:38 for A/M.								
r) Khulna(C)-Noapara 132 kV Ckt-2 was under shut down from 08:49 to 12:21 for C/M.								
s) Rampura-Bashundhara 132 Ckt-2 tripped at 12:27 from Rampura end showing Dist. B-phase Z1 relay and was switched on at 20:29.								
t) Barapukuria 230/132 kV T2 & T6 transformers tripped at 18:54 showing master relay, 50 BF trip and was switched on at 19:50.								
u) Saidpur-Rangpur 132 kV Ckt 1 & 2 tripped at 18:54 from Rangpur end showing O/C relay and were switched on at 19:15, 19:08 respectively.								
v) Barapukuria 132/33 kV T3 & T5 transformers tripped at 18:54 showing lock out relay and was switched on at 20:05.				About 309 MW power interruption occurred under Rangpur Zone area from 18:54 to 20:05.				
w) Ashuganj 225 MW CCPP tripped at 00:11(18/11/2019) due to problem in flame monitoring system.								
x) Hasnabad 132/33 kV T2 transformer was shut down at 07:22(18/11/2019) for A/M.								
y) Ghorasal-Ishurdi 230 kV Ckt-1 was shut down at 07:40(18/11/2019) for A/M								
z) Barisal(S) 132/33 kV T1 transformer was shut down at 07:14(18/11/2019) for A/M.								
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle				