

POWER GRID COMPANY OF BANGLADESH LTD.				Revised	
NATIONAL LOAD DESPATCH CENTER				QF-LDC-08	
DAILY REPORT				Page -1	
Till now the maximum generation is :- 12893 MW				Reporting Date : 15-Nov-19	
The Summary of Yesterday's 14-Nov-19 Generation & Demand				21:00 Hrs on 29-May-19	
Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	7918.2 MW	Hour :	12:00	Min. Gen. at	8:00
Evening Peak Generation :	9360.0 MW	Hour :	19:00	Available Max Generation :	15180 MW
E.P. Demand (at gen end) :	9360.0 MW	Hour :	19:00	Max Demand (Evening) :	8800 MW
Maximum Generation :	9360.0 MW	Hour :	19:00	Reserve(Generation end)	6380 MW
Total Gen. (MKWH) :	184.4	System Load Factor :	82.08%	Load Shed	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum		80 MW	at	7:00	Energy
Import from West grid to East grid :- Maximum		MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A.M on	15-Nov-19				
Actual :	101.48	Rule curve :	107.60	Ft. (MSL)	
Gas Consumed :	Total = 1118.76 MMCFD.	Oil Consumed (PDB) :			
		HSD :	Liter		
		FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas : Tk132,094,420	Oil : Tk118,006,883	Total :	Tk272,006,116	
	Coal : Tk21,904,813				
Load Shedding & Other Information					
Area	Yesterday		Estimated Demand (S/S end)		Today
	MW		MW		Estimated Shedding (S/S end)
					MW
					Rates of Shedding
					(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		8542	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 & 5		
			4) Ashuganj unit-4 & 5		
			5) Chandpur CAPP 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) Hathazari-Baroihat 132 kV Ckt-2 was under shut down from 08:32 to 15:12 for A.M.					
b) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 09:25 to 17:03 for A.M.					
c) Maniknagar 230/132 kV T02 transformer was under shut down from 08:47 to 16:47 for A.M.					
d) Tangail 132/33 kV T2 transformer was under shut down from 08:45 to 16:35 for A.M.					
e) Cumilla(N)-Meghnaghat 230 kV Ckt-2 was under shut down from 08:09 to 17:04 for A.M.					
f) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 09:19 to 17:25 for A.M.					
g) Mymensingh-Jamalpur 132 kV Ckt-2 was under shut down from 09:12 to 14:10 for A.M.					
h) Sherpur 132/33 kV T2 transformer was under shut down from 08:09 to 15:50 for A.M.					
i) Fenchuganj 132/33 kV T2 transformer was under shut down from 08:53 to 15:24 for A.M.					
j) Natore-Rajshahi 132 kV Ckt-2 was under shut down from 08:37 to 15:37 for A.M.					
k) HVDC Bheramara-Khulna(S) 230 kV Ckt-1 was under shut down from 08:36 to 17:27 fro A.M.					
l) Noapara 132/33 kV T2 transformer was under shut down from 08:59 to 14:55 for A.M.					
m) Gopalganj 132/33 kV T2 transformer was under shut down from 09:20 to 15:56 for A.M.					
n) Chatak 132/33 kV T2 transformer was under shut down from 09:55 to 15:11 for A.M.					
o) Barapukuria-Bogura 230 kV Ckt-1 was under shut down from 11:29 to 12:08 for A.M.					
p) Maniknagar-Siddhirganj 230 kV Ckt-1 tripped from both ends at 10:56 showing differential, remote, dist. at Maniknagar end & dist. Z1 at Siddhirganj end and was switched on at 11:12.			About 114 MW power interruption occurred under Maniknagar, Bangabhaban, Narinda S/S area from 10:56 to 11:12.		
q) Siddhirganj-EGCB Ckt-1 and Ckt-2 tripped at 10:56 showing master trip and were switched on at 11:22.					
r) Meghnaghat 450 MW GT-2 tripped at 10:56 due to E/F and was synchronized at 16:20.					
s) After maintenance Sikalbaha 225 MW GT was synchronized at 13:08.					
t) Feni-Feni Lanka Power(New PP) 132 kV Ckt was closed at 13:38.					
u) Sikalbaha 132/33 kV T11 transformer was shut down at 14:58 for D/W.					
v) Khulna 132/33 kV T3 transformer was shut down at 15:52 due to R/H at 33 kV Chandanimahal feeder and was switched on at 17:38.			About 5 MW power interruption occurred under Khulna(c) S/S area from 15:52 to 17:38.		
w) Sylhet 132 kV bus section-4 was shut down at 06:55(15/11/2019) for D/W.					
x) Sirajganj-Baghabari 132 kV Ckt was shut down at 06:15(15/11/2019) for D/W.					
y) Dohazari-Cox's bazar 132 kV Ckt-1 was shut down at 06:40(15/11/2019) for A.M.					
z) Feni-Chowmuhoni 132 kV Ckt-1&2 were shut down at 07:16(15/11/2019) for A.M.					
aa) Thakurgaon 132/33 kV T-2 transformer was shut down at 07:05(15/11/2019) for D/W.					
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle	