

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		Reporting Date : 29-Nov-19		
The Summary of Yesterday's 28-Nov-19 Generation & Demand							Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		7433.9 MW		Hour :		12:00		Min. Gen. at 7:00		5722 MW	
Evening Peak Generation :		9051.0 MW		Hour :		19:00		Available Max Generation		14615 MW	
E.P. Demand (at gen end) :		9051.0 MW		Hour :		19:00		Max Demand (Evening) :		8400 MW	
Maximum Generation :		580945.0 MW		Hour :		24:00		Reserve(Generation end)		6215 MW	
Total Gen. (MKWH) :		173.3		System Load Factor		: 1.24%		Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum						-148 MW		at 1:00		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 29-Nov-19											
Actual :		101.08 Ft.(MSL) ,		Rule curve :		106.20 Ft.(MSL)					
Gas Consumed : Total = 1180.17 MMCFD.				Oil Consumed (PDB) :				HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk130,141,830							
				Coal : Tk19,939,568		Oil : Tk89,882,002		Total : Tk239,963,400			
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
		MW		MW		MW					
Dhaka		0 0:00		2988		0		0%			
Chittagong Area		0 0:00		1009		0		0%			
Khulna Area		0 0:00		903		0		0%			
Rajshahi Area		0 0:00		816		0		0%			
J		0 0:00		737		0		0%			
Mymensingh Area		0 0:00		595		0		0%			
Sylhet Area		0 0:00		342		0		0%			
Barisal Area		0 0:00		153		0		0%			
Rangpur Area		0 0:00		459		0		0%			
Total		0		8002		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-2,4 4) Ashuganj unit-4 & 5 5) Chandpur CAPP 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) Agargaon-Cantonment 132 kV Ckt-1 was under shut down from 09:05 to 12:37 for A/M.											
b) Agargaon-Cantonment 132 kV Ckt-2 was under shut down from 12:38 to 15:13 for A/M.											
c) Bakulia-Khulshi 132 kV Ckt-1 was under shut down from 08:43 to 14:25 for A/M.											
d) Sherpur 132/33 kV T-1 transformer was under shut down from 08:39 to 16:00 for A/M.											
e) Srimongal 132/33 kV T-1 transformer was under shut down from 08:53 to 21:09 for A/M.											
f) Jhenaidah-Magura 132 kV Ckt-2 was under shut down from 08:07 to 15:27 for A/M.											
g) Barishal(N) 132/33 kV T-5 transformer was under shut down from 11:05 to 16:34 for A/M.											
h) Aminbazar 230 kV Bus-2 is under shut down since 09:40 for A/M.											
i) Rampura 230 kV Bus-1 was under shut down from 08:05 to 15:56 for A/M.											
j) Netrokona 132/33 kV T-3 transformer was under shut down from 08:05 to 16:02 for A/M.											
k) Mymensing S/S-RPCL P/S 132 kV Ckt-2 was under shut down from 08:08 to 17:03 for A/M.											
l) Mymensing-Jamalpur 132 kV Ckt-2 was under shut down from 09:12 to 16:30 for A/M.											
m) Shahjibazar 132/33 kV T-4 transformer was under shut down from 09:08 to 09:36 for A/M.											
n) Shahjibazar 132/33 kV T-6 transformer was under shut down from 09:08 to 16:29 for A/M.											
o) Haripur-Siddhirganj 230 kV Ckt-1 was under shut down from 08:19 to 15:55 for A/M.											
p) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 09:05 to 20:30 for A/M.											
q) Jaldhaka-Saidpur 132 kV Ckt-2 was under shut down from 08:45 to 17:10 for A/M.											
r) Natore-Ishurdi 132 kV Ckt-1 was under shut down from 08:35 to 16:26 for A/M.											
s) Shariatpur-Madaripur 132 kV Ckt-2 was under shut down from 12:10 to 13:24 for A/M.											
t) Noapara P/S-Noapara S/S 132 kV Ckt-1 was under shut down from 09:42 to 16:17 for A/M.											
u) Noapara-Niamatpur 132 kV Ckt tripped at 14:42 due to R-phase LA burst at Noapara end and was switched on at 18:00.											
v) After maintenance Kushiara-163 MW CAPP ST was synchronized at 18:45.											
w) Bikanbazar 132/33 kV T-1 transformer was under shut down at 13:33 for trip circuit not healthy alarm was on.											
x) Mirpur 132/33 kV T-2 transformer was under shut down from 08:30 to 19:12 for A/M.											
y) Khulna@Noapara 132 kV Ckt-1 was shut down at 21:17 due to red hot maintenance and was switched on at 23:26.											
z) Siddhirganj peaking GT-1 was shut down at 14:37 due to gas shortage.											
aa) Noapara-Niamatpur 132 kV Ckt was shut down at 22:08 due to red hot maintenance and was switched on at 23:43.											
ab) Hasnabad 230/132 kV TR-1 transformer is under shut down since 07:23(29/11/19) for A/M.											
ac) Ghorasal-Bhulta 230 kV Ckt-2 is under shut down since 07:18(29/11/19) for A/M.											
ad) Ullon-Haripur 132 kV Ckt-2 is under shut down since 07:10(29/11/19) for A/M.											
ae) HVDC pole-1 is under shut down at 07:09(29/11/19).											
af) Barishal(N)-Barishal(S) 132 kV Ckt-2 is under shut down since 07:05(29/11/19) for D/W.											
ag) Sikalbaha old 132/33 kV T-1 transformer is under shut down since 07:02(29/11/19) for D/W.											
ah) HVDC-Bahrampur 400 kV Ckt-1 & bay are under shut down since 07:46(29/11/19) for A/M.											
ai) Feni-Baroirhat 132 kV Ckt-2 is under shut down since 07:38(29/11/19) for A/M.											
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer					
Network Operation Division			Network Operation Division			Load Despatch Circle					