

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is : <b>.9036 MW</b>						21:00	Hrs	Reporting Date :	20-Nov-16
The Summary of Yesterday 19-Nov-16						on <b>30-Jun-16</b>			
Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	5373.0	MW	12:00	Min. Gen. at	4:00	4406			
Evening Peak Generation	7464.0	MW	19:00	Max Generation	:	9363			
E.P. Demand (at gen end)	7464.0	MW	19:00	Max Demand (Evening)	:	7700			
Maximum Generation	7464.0	MW	19:00	Reserve (Generation end)	:	1663			
Total Gen. (MKWH)	:	130.9	System L/ Factor	:	73.09%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-140	MW	at 17:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	
Water Level of Kaptai Lake 20-Nov-16									
Actual : 104.19 Ft.(MSL)				Rule curve : 107.10 Ft.(MSL)					
Gas Consumed : Total		896.28	MMCFD.	Oil Consumed (PDB) :					
						HSD :			
						FO :			
Cost of the Consumed Fuel		Gas :	Tk65,473,214						
		Coal :	Tk16,054,286		Oil :	Tk166,508,034	Total :	Tk248,035,534	
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
Dhaka	0	0:00	2865		-		-		
Chittagong Area	0	0:00	801		-		-		
Khulna Area	0	0:00	801		-		-		
Rajshahi Area	0	0:00	778		-		-		
Comilla Area	0	0:00	595		-		-		
Mymensingh Area	0	0:00	453		-		-		
Sylhet Area	0	0:00	282		-		-		
Barisal Area	0	0:00	158		-		-		
Rangpur Area	0	0:00	438		-		-		
Total	0		7171		0				
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2010) Chandpur CCPP ST				
					2) Kaptai Unit-5 11) Tongi GT				
					3) Ashuganj ST: Unit- 1 12) DPA Pagla 50 MW				
					4) Khulna ST 110 MW (04/11/2013) Ghorasal Unit-3				
					5) Ghorasal Unit-5 14) Chittagong Unit-1				
					6) Baghabari 100 MW 15) Ghorasal Unit-3				
					7) Haripur SBU GT- 3				
					8) Ashugonj CCPP South				
					9) Ghorasal Unit-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Chandpur CCPP GT was shut down at 08:01 for changing filter.									
b) Cantonment 132/33 kV T2 transformer tripped at 08:41 showing dist tripper-phase & meter was switched on at 09:09.					About 20MW power interruption occurred under Cantonment S/S and from 08:41 to 09:09.				
c) After maintenance Siddhirganj GT1 was synchronized at 09:59.									
d) Tongi 132/33 kV T3 transformer was under shut from 11:56 to 13:30 for 33 kV loop joint.									
e) Comilla(N)-BSRM 230 kV Ckt-1 was under shut down from 08:19 to 13:33 for A/M.									
f) Netrokona 132/33 kV T1 transformer was under shut down from 09:12 to 16:00 for A/M.									
g) Kishoreganj-Mymensingh 132 kV Ckt-1 was under shut down from 08:43 to 16:34 for A/M.									
h) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down from 08:56 to 16:39 for A/M.									
i) Aminbazar-Kallyanpur 132 kV Ckt-1 was under shut down from 09:24 to 16:22 for A/M.									
j) Ullon-Rampura 132 kV Ckt-1 was under shut down from 09:31 to 16:38 for bay change.									
k) Bogra-Sirajganj 230 kV Ckt-1 was under shut down from 08:27 to 16:18 for A/M.									
l) Joypurhat 132/33 kV T1 transformer was under shut down from 09:12 to 15:30 for A/M.									
m) Barapukuria 132/33 kV T3 transformer was under shut down from 08:38 to 14:50 for A/M.									
n) Gopalganj 132/33 kV T1 transformer was under shut down from 08:12 to 16:22 for A/M.									
o) Bheramara HVDC 20DF24 shunt reactor was under shut down from 09:41 to for A/M.									
p) Julda S/S-Julda P/S 132 kV Ckt was under shut down from 05:55 to 07:09 (20/11/2016) due to red hot at R-phase CT clamp of S/S end.									
q) Sikalbaha S/S -Sikalbaha 55 MW P/S 132 kV Ckt tripped at 07:07 (20/11/2016) from Sikalbaha S/S end showing differential relay and was switched on at 07:29.									
r) Uttara-Tongi 132 kV Ckt was shut down at 07:50 (20/11/2016) for A/M.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			