

POWER GRID COMPANY OF BANGLADESH LTD.				Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER						Page - 1	
DAILY REPORT				Reporting Date : 6-Nov-19			
Till now the maximum generation is :-				12893 MW		21:00 Hrs on 29-May-19	
<b>The Summary of Yesterday's</b>				<b>5-Nov-19 Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>	
Day Peak Generation :	8544.3 MW	Hour :	12:00	Min. Gen. at :	6:00	6791 MW	
Evening Peak Generation :	10161.0 MW	Hour :	19:00	Available Max Generation :	14565 MW		
E.P. Demand (at gen end) :	10161.0 MW	Hour :	19:00	Max Demand (Evening) :	10400 MW		
Maximum Generation :	10161.0 MW	Hour :	19:00	Reserve(Generation end) :	4165 MW		
Total Gen. (MKWH) :	199.4	System Load Factor :	81.75%	Load Shed :	0 MW		
<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>							
Export from East grid to West grid :- Maximum				-120 MW		at 18:00 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				6-Nov-19			
Actual :		101.59 Ft.(MSL)		Rule curve :		108.50 Ft.(MSL)	
Gas Consumed : Total = 1167.93 MMCFD.				Oil Consumed (PDB) :			
				HSD :		Liter	
				FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :		Tk134,662,455	
				Coal :		Tk38,662,919	
				Oil :		Tk217,390,906	
				Total :		Tk390,716,281	
<b>Load Shedding &amp; Other Information</b>							
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	3723	0	0%		
Chittagong Area	0	0:00	1265	0	0%		
Khulna Area	0	0:00	1133	0	0%		
Rajshahi Area	0	0:00	1023	0	0%		
)	0	0:00	925	0	0%		
Mymensingh Area	0	0:00	746	0	0%		
Sylhet Area	0	0:00	419	0	0%		
Barisal Area	0	0:00	192	0	0%		
Rangpur Area	0	0:00	576	0	0%		
<b>Total</b>	<b>0</b>		<b>10002</b>	<b>0</b>			
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-1,3 & 5			
				4) Sirajganj 225 MW Unit-2			
				5) Raozan #2			
				6) Ashuganj unit-4 & 5			
				7) Chandpur CAPP ST			
				8) Sylhet 150 MW			
				9) Fenchuganj # 03 & 04			
<b>Additional Information of Machines, lines, Interruption / Forced Load shed etc.</b>							
<b>Description</b>				<b>Comments on Power Interruption</b>			
a) Tongi-Uttara 132 kV third phase Ckt was under shut down from 09:07 to 15:03 for A.M.							
b) Hathazari-Baroihat 132 kV Ckt-1 was under shut down from 08:10 to 15:59 for A.M.							
c) Aminbazar-Mirpur 132 kV Ckt-2 was under shut down from 08:47 to 20:15 for A.M.							
d) Mymensingh-Kishorganj 132 kV Ckt-1 was under shut down from 09:06 to 16:12 for A.M.							
e) Jamalpur-UMPL-Sherpur 132 kV Ckt-1 was under shut down from 08:28 to 15:40 for A.M.							
f) Jamalpur-UMPL 132 kV Ckt was under shut down from 08:30 to 15:37 for A.M.							
g) Dhamrai 132/33 kV T-2 transformer was under shut down from 08:57 to 16:38 for A.M.							
h) Kulaura 132/33 kV T-1 transformer was under shut down from 09:00 12:36 for A.M.							
i) Haripur-Bhulla 230 kV Ckt-2 was under shut down from 08:35 to 16:30 for A.M.							
j) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 09:59 to 17:10 for A.M.							
k) Polishbari-Rangpur Confidence 132 kV Ckt-1 was under shut down from 08:47 to 20:35 for A.M.							
l) Rangpur-Rangpur Confidence 132 kV Ckt-1 was under shut down from 08:40 to 20:32 for A.M.							
m) Polishbari-Thakurgaon 132 kV Ckt-1 was under shut down from 08:45 to 15:37 for A.M.							
n) Naogaon-Bogura 132 kV Line-1 was under shut down from 08:19 to 15:46 for A.M.							
o) Megura 132/33 kV T-2 transformer was under shut down from 08:06 to 15:40 for A.M.							
p) Khulna@ 132/33 kV T-2 transformer was under shut down from 08:01 to 16:49 for A.M.							
q) Khulna(s) 230/132 kV T-2 transformer was under shut down from 08:18 to 14:32 for A.M.							
r) Gopalganj 132/33 kV T-1 transformer was under shut down from 08:10 to 12:22 for A.M.							
s) Kalyanpur-Lalbagh 132 kV Ckt-1 & 2 were shut down at 09:28.							
t) Barisal(s)-Patuakhali 132 kV Ckt tripped at 10:53 from Barisal end showing E/F and was switched on at 11:04.				About 38 MW power interruption occurred under Patuakhali S/S area from 10:53 to 11:04.			
u) Kulaura 132/33 kV T-2 transformer was under shut down from 12:47 to 14:41 for A.M.							
v) Bashundhora 132/33 kV T-1 transformer tripped at 17:44 showing O/C relay and was switched on at 17:54.				About 107 MW power interruption occurred under Bashundhora S/S area from 17:44 to 17:54.			
w) Dhamrai-Kaliakoir 132 Ckt-1 was charged from Dhamrai end at 21:21.							
x) Barapukuria unit-2 was force shut down at 00:17(06/11/2019) for boiler problem.							
y) Srimongol 132/33 T-1 transformer tripped at 23:25 showing lock out at 132 kV side and was switched on at 01:48(06/11/2019).							
z) Cumilla(n)-Meghnaghat 230 kV Ckt-1 was shut down at 07:34(06/11/2019).							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			