

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Till now the maximum generation is :-		9507 MW		19:30		Hrs on		Reporting Date : 3-Dec-17	
The Summary of Yesterday's		2-Dec-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5327.1	MW	12:00	Min. Gen. at	5:00	4425	MW		
Evening Peak Generation :	7362.0	MW	19:00	Max Generation :		9655	MW		
E.P. Demand (at gen end) :	7362.0	MW	19:00	Max Demand (Evening) :		8100	MW		
Maximum Generation :	7362.0	MW	19:00	Reserve(Generation end)		1555	MW		
Total Gen. (MKWH) :	132.9	System L/ Factor	75.19%	Load Shed		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum		-360		MW	at	11:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy	-	MKWHR.
Water Level of Kaptai Lake at 6:00 3-Dec-17									
Actual :		103.61	Ft.(MSL) ,	Rule curve :		105.82	Ft.( MSL )		
Gas Consumed : Total		881.33	MMCFD.	Oil Consumed (PDB) :			HSD :		Liter
							FO :		Liter
Cost of the Consumed Fuel (PDB+)		Gas :	Tk74,794,669						
		Coal :	Tk7,217,148	Oil :		Tk196,324,721	Total :		Tk278,336,538
Load Shedding & Other Information									
Area	Yesterday			Today			Rates of Shedding		
	Estimated Demand (S/S end)			Estimated Shedding (S/S end)			(On Estimated Demand)		
	MW		MW	MW					
Dhaka	0	0:00	2830	0		0%			
Chittagong Area	0	0:00	975	0		0%			
Khulna Area	0	0:00	781	0		0%			
Rajshahi Area	0	0:00	751	0		0%			
Comilla Area	0	0:00	757	0		0%			
Mymensingh Area	0	0:00	619	0		0%			
Sylhet Area	0	0:00	250	0		0%			
Barisal Area	0	0:00	162	0		0%			
Rangpur Area	0	0:00	468	0		0%			
Total	0		7593	0					
Information of the Generating Units under shut down n.									
Planned Shut- Down n				Forced Shut- Down n					
Nil				1) Barapukuria ST: Unit-1		10) Ashuganj # 2			
				2) Kaptai Unit- 5		12) Ashuganj North			
				3) Khulna ST 1(04/11/14)		13) Chandpur CAPP			
				4) Ghorasal Unit-3,4					
				5) Baghabari 100 MW					
				6) Tongi GT					
				7) Chittagong Unit-1,2					
				8) Sikabaha GT,ST					
				9) Baghabari-71 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Haripur-Madanganj 132 kV Ckt w as under shut down n from 08:36 to 16:37 for A/M.									
b) Ullon 132/33 kV T-2 transformer w as under shut down n from 08:36 to 14:50 for A/M.									
c) Sherpur 132/33 kV T-1 transformer w as under shut down n from 08:24 to 17:20 for A/M.									
d) Fenchuganj-Srimongal 132 kV Ckt-1 w as under shut down n from 08:55 to 15:39 for A/M.									
e) Bogra-B.Pukuria 230 kV Ckt-1 w as under shut down n from 08:55 to 16:08 for A/M.									
f) Kulshi-Madunaghat 132 kV Ckt-1 w as under shut down n from 08:55 to 16:33 for A/M.									
g) Goalpara 132/33 kV T-6 transformer w as under shut down n from 08:22 to 16:38 for A/M.									
h) After maintenance Sylhet-150 MW GT w as synchronized at 11:33.									
i) Bogra-Palashbari 132 kV Ckt-1 w as under shut down n from 11:18 to 12:52 for replacing Bus coupler breaker.									
j) Mymensing-Kishorganj 132 kV Ckt-1 & 2 tripped at 17:33 showing dist.Z2,AB and were About 230 MW pow er interruption occurred under Mymensing zone area accept Kishorganj from 17:33 to 17:38.									
& 17:40 respectively.									
k) Mymensing-Jamalpur 132 kV Ckt-1 & 2 tripped at 17:32 showing dist.Z2 and w as sw itched on at 17:53.									
l) Mymensing-Netrokona 132 kV Ckt-1 & 2 tripped at 17:32 showing dist.AB and w as sw itched on at 17:59.									
m) Mymensing RPCL-Tangail 132 kV Ckt-1 & 2 tripped at 17:32 showing dist.Z2,A/R and w as sw itched on at 17:50.									
n) Jamalpur P/S - Jamalpur S/S 132 kV Ckt tripped at 17:32 and w as sw itched on at 18:03.									
o) Kaptai #1 & 3 w ere shut dow n at 21:20 & 21:10 for saving water.									
p) Bheramara-360 MW NWPGCL GT shut dow n at 06:31(3/12/17) for ST synchronized.									
q) Chandpur-150 MW GT w as forced shut dow n at 12:30 due to problem of lube oil main fan.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Netw ork Operation Division			Netw ork Operation Division			Load Dispatch Circle			