

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
Till now the maximum generation is :-					9036 MW		21:00		Reporting Date : 7-Apr-17	
The Summary of Yesterday					6-Apr-17		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :					6763.0		MW		Min. Gen. at 7:00 6015	
Evening Peak Generation :					8546.0		MW		Max Generation : 9478	
E.P. Demand (at gen end) :					8546.0		MW		Max Demand (Evening) : 8300	
Maximum Generation :					8546.0		MW		Reserve (Generation end) 1178	
Total Gen. (MKWH) :					159.8		System L/ Factor :		77.92% Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :-					Maximum -390		MW at 17:00		Energy 7.867	
Import from West grid to East grid :-					Maximum -		MW at -		Energy -	
Water Level of Kaptai Lake as 7-Apr-17										
Actual : 86.23					Ft.(MSL) ,		Rule curve : 86.80		Ft.(MSL)	
Gas Consumed : Total					922.40		MMCFD.		Oil Consumed (PDB) :	
									HSD : FO :	
Cost of the Consumed Fuel (Gas : Tk63,145,845		Coal : Tk13,944,966		Oil : Tk397,994,883 Total : Tk475,085,694	
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										
Dhaka 0 0:00 3114 - -										
Chittagong Area 0 0:00 871 - -										
Khulna Area 0 0:00 879 - -										
Rajshahi Area 0 0:00 850 - -										
Comilla Area 0 0:00 642 - -										
Mymensingh Area 0 0:00 488 - -										
Sylhet Area 0 0:00 311 - -										
Barisal Area 0 0:00 171 - -										
Rangpur Area 0 0:00 475 - -										
Total 0 7801 0										
Information of the Generating Units under shut down.										
Planned Shut- Down										
Forced Shut- Down										
Nil 1) Ghorasal ST: Unit-6 (18/07/201 10) Sikalbaha ST 2) Kaptai Unit-2 & 5 11) Siddhirgonj GT: Unit-1& 2 3) Ashuganj ST: Unit- 1 12) Siddhirgonj ST 4) Khulna ST 110 MW (04/11/201 13) Tongi GT 5) Ghorasal Unit-1,5,6 14) Shahjibazar (Energyprima) 6) Baghabari 100 MW 15) Ghorasal unit-3 14) Tongi GT 8) Chittagong Unit-1,2 9) Baghabari-71 MW										
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description										
Comments on Power Interruption										
a) Gopalganj S/S-Gopalganj P/S 132 kV Ckt was under shut down from 10:31 to 11:05 due CT maintenance at power plant end.										
b) Sylhet 150 MW GT was shut down at 10:30 for replacing air filter.										
c) Comilla(N)-Feni 132 kV Ckt-2 was switched on at 11:12.										
d) Hathazari-Kaptai 132 kV Ckt-1 was under shut down from 09:04 to 13:15 for A/M.										
e) Bheramara HVDC 230 kV 20 DF24 shunt reactor was switched on at 11:47.										
f) Bheramara 360 MW CCPP GT was synchronized at 12:12 and was shut down at 21:18.										
g) Barisal-Bhandaria 132 kV Ckt was switched on at 13:38.										
h) Ashuganj(N) 450 MW was synchronized at 15:12 and was shut down at 20:20.										
i) Sikalbaha 225 MW was synchronized at 17:43 and was shut down at 19:57.										
j) Shahjibazar 330 MW GT-2 was synchronized at 20:25.										
k) Gopalganj 100 MW was tripped at 21:37.										
l) Barapukuria unit-2 was force shut down at 20:48 due to tube leakage.										
m) Jamalpur-Mymensingh Ckt-2 was under shut down from 14:55 to 18:29 due to conductor armouring.										
n) Khulna@Noapara 132 kV Ckt-2 tripped at 03:45(07/04/2017) from Khulna@ end showing About 248 MW power interruption occurred under Noapara, Jessore, Jhenaidah, Magura S/S area from 03:45 to 03:57(07/04/2017). and was switched on at 03:57(07/04/2017).										
o) Khulna@Noapara 132 kV Ckt-1 tripped at 03:45(07/04/2017) from Khulna@ end showing O/C, Backup O/C, E/F R-phase & Noapara end showing Dist. A B Z2 relays and was switched on at 03:57(07/04/2017).										
p) Cox'sbazar S/S 33 kV Bus bar along with 132/33 kV T1 & T2 transformers were shut down About 50 MW power interruption occurred under Cox'sbazar S/S area from 05:58 (07/04/2017) to till.										
q) Ashuganj-Kishorganj 132 Ckt-2 was shut down at 06:02(07/04/2017) for C/M.										
Bogra 230/132 kV TR2 transformer was shut down at 07:38(07/04/2017) for C/M.										
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer				
Network Operation Division			Network Operation Division			Load Dispatch Circle				
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