

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
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Till now the maximum generation is :-				13792.0		20:00 Hrs on 27-Apr-21		Reporting Date : 7-Apr-22	
The Summary of Yesterday's				6-Apr-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :				11856.0 MW		Hour : 12:00		Min. Gen. at 7:00 10537 MW	
Evening Peak Generation :				13635.0 MW		Hour : 21:00		Available Max Generation : 14490 MW	
E.P. Demand (at gen end) :				14040.0 MW		Hour : 21:00		Max Demand (Evening) : 14400 MW	
Maximum Generation :				13687.0 MW		Hour : 22:00		Reserve(Generation end) 90 MW	
Total Gen. (MKWH) :				305.1		System Load Factor : 92.87%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				10 MW at		3:00		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				7-Apr-22					
Actual : 83.35 Ft.(MSL) ,				Rule curve : 86.80		Ft.(MSL)			
Gas Consumed : Total = 968.76 MMCFD.				Oil Consumed (PDB) :				HSD : Liter FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk133,097,349		Oil : Tk1,139,300,657		Total : Tk1,375,872,200	
				Coal : Tk103,474,195					
Load Shedding & Other Information									
Area Yesterday Today									
				Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
				MW		MW			
Dhaka 32 0:00				5306		0		0%	
Chittagong Area 0 0:00				1812		0		0%	
Khulna Area 85 0:00				1604		0		0%	
Rajshahi Area 61 0:00				1442		0		0%	
Cumilla Area 92 0:00				1307		0		0%	
Mymensingh Area 95 0:00				1019		0		0%	
Sylhet Area 10 0:00				582		0		0%	
Barisal Area 0 0:00				271		0		0%	
Rangpur Area 30 0:00				829		0		0%	
Total 405				14171		0			
Information of the Generating Units under shut down.									
Planned Shut- Down Forced Shut- Down									
				1) Barapukuria ST: Unit-2 2) Ghorasal-3,5 3) Ashuganj-4,5 4) Baghabari-71,100 MW 5) Raozan unit- 1 6) Siddhirganj 210 MW . 7) Siddhirganj 335 MW CCPP					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
a) Mohastanghor 132/33 kV T-2 transformer was under shut down from 07:43 to 10:37 for C/M.				About 20 MW power interruption occurred under Mohastanghor area from 07:43 to 10:37.					
b) Ashuganj-B.Baria 132 kV Ckt was under shut down at 09:12 due to red hot maintenance at Y-phase DS and was switched on at 09:35.									
c) Mymensing RPCL CCPP ST was synchronized at 11:55.									
d) Keraniganj 230 kV Bus coupler was under shut down from 10:03 to 14:56 for D/W.									
e) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 09:19 to 13:36 for C/M.									
f) Niamatpur 132/33 kV T-3 transformer was under shut down from 08:59 to 13:30 for C/M.									
g) Gopalganj-Rampal 230 kV Ckt-1 was under shut down from 13:21 to 16:28 for maintenance work at Rampal end.									
h) Hathazari 132/33 kV T-2 transformer was under shut down from 11:35 to 13:20 for C/M.									
i) Haripur-Madanganj 132 kV Ckt was under shut down from 14:13 to 15:18 for red hot maintenance.									
j) Purbasadipur 132/33 kV t-2 transformer was shut down at 15:48 due to 33 kV loop maintenance and was switched on at 17:30.				About 50 MW power interruption occurred under Purbasadipur area from 15:48 to 17:30.					
k) Ashuganj-225 MW CCPP ST was synchronized at 17:31.									
l) Dohazari-Cox's Bazar 132 kV Ckt-2 tripped at 01:13(7/4/22) showing distance relay.									
m) Dohazari-Cox's Bazar 132 kV Ckt-1 tripped at 04:29(7/4/22) showing dist.Z1,E/F relays and was switched on at 07:41(7/4/22).				About 123 MW power interruption occurred under Cox'sbazar & Matarbari S/S area from 04:29 to 07:41.					
n) Tongi-Kabirpur 132 kV Ckt-2 was shut down at 06:09 due to red hot maintenance.									
o) Hasnabad-Shyampur 230 kV Ckt is under shut down since 06:54(7/4/22) for C/M.									
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	