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**State Regulators' Responsibilities  
Regarding Cybersecurity Issues**

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# Commission Responsibilities

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- Reliability and safety
- Consumer protection
- Cost recovery and just and reasonable rates



# Cybersecurity Challenges

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- Jurisdiction
- Liability
- Technical knowledge
- New technologies



# Actions Taken

Actions Taken		
State	Docket	Description
Arkansas	10-109-U	Preapproval of AMI costs, required cybersecurity plan
California	11-07-056	Rules for access of private information, annual AMI reports
Connecticut	10-11-08	Cybersecurity questions
Maryland	9207, 9208	AMI deployment plans, annual cybersecurity briefings, cybersecurity auditing firm
Montana	D2013.12.85	Cybersecurity questions
New Jersey	EO11090575	Public safety and reliability, required incident reporting, confidential filing
New York	02-M-0953	Cybersecurity auditing firm, cybersecurity action plan
New York	13-M-0178	Required cybersecurity plan, annual reporting
Oregon	RE 17	Cybersecurity questions
Pennsylvania	52 Pa. Code §§101.1 et seq.	Required cybersecurity plan, annual reporting
Texas	§25.130	Rules for access of private information, annual third party cybersecurity assessments
Washington	U-090222	Annual AMI reports



# Ongoing Dockets

<b>Ongoing Dockets</b>		
<b>State</b>	<b>Docket</b>	<b>Description</b>
District of Columbia	FC1098	Rules for access of private information
Indiana	44319	Confidential response to commission questions
Kentucky	2012-00428	AMI deployment plans
Louisiana	R-32702	Public safety and reliability, cybersecurity questions
Massachusetts	D.P.U. 12-76	AMI deployment plans
Missouri	EW-2013-0011	Cybersecurity questions
New York	14-M-0101	AMI deployment plans
Rhode Island	4075	AMI deployment plans
South Carolina	2014-416-E	NERC CIP recovery
Vermont	7307	AMI deployment plans, annual cybersecurity briefings



# Federal Agencies

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- Presidents Clinton, Bush, Obama
- Department of Homeland Security
  - Transportation Security Administration
- Federal Energy Regulatory Commission
  - North American Electric Reliability Corporation



# Federal Agencies

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- Nuclear Regulatory Commission
- Federal Communications Commission
- National Institute of Standards and Technology
  - National Science Foundation



# State Legislatures

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- Cybersecurity coordinators
- Economic development
- AMI deployment
- Protection of personal information





# Utility Organizations

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- American Water Works Association
- American Gas Association
- American Petroleum Institute
- Edison Electric Institute
- Nuclear Energy Institute
- Utilities Telecom Council



# Trends in Commission Action

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- System protection, reliability, and resiliency
- AMI deployment
- Basic cybersecurity training
- Best practices and standards, frameworks
- Confidential treatment of cybersecurity information