The Changing US Electric System: Challenges and Opportunities

Cheryl A. LaFleur
Commissioner, Federal Energy Regulatory Commission

The United States power system is undergoing fundamental change. The abundance of domestic natural gas, growth in renewable generation and demand-side resources, and new environmental rules are transforming the nation’s portfolio of electric generation resources. The effects reach across the energy infrastructure, including the electric and natural gas transmission systems, power markets and grid operations, and customer interfaces. While these changes are challenging, they also present opportunities for Princeton and the Andlinger Center. New energy technologies and policies yet to be invented will help shape our energy landscape.