

Susan Muller, Principal Associate

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PROFESSIONAL EXPERIENCE

Synapse Energy Economics, Cambridge, MA. *Principal Associate*, July 2026 – Present.

- Provides research, analysis, and consulting services on various energy-sector issues, including wholesale markets, capacity market design and transmission planning in ISO-NE and PJM.
- Monitors capacity auction reform, transmission, and reliability issues within the New England Power Pool (NEPOOL), as well as ongoing discussion in New England wholesale markets.

Union of Concerned Scientists, Cambridge, MA. *Senior Energy Analyst*, 2023 – July 2026.

- As part of UCS' Climate and Energy Program, lead the organization's engagement in ISO-NE and NEPOOL stakeholder process.
- Attend Participants, Markets, Reliability and Transmission Committee meetings to advocate for fair treatment of clean energy resources and track developments, including the current Capacity Auction Reform process.
- Brief state and federal policymakers on wholesale market and grid reliability impacts of alternative policy choices, with a recent focus on offshore wind.
- File comments in FERC proceedings relating to U.S. EPA carbon regulation, ISO-NE and resource adequacy.

Wheelhouse Wind Consulting, East Kingston, NH, 2013 – 2022.

- Combined subject matter expertise in offshore wind with legal analysis and ISO-NE data to show measurable ratepayer benefits of accelerating grid integration of offshore wind in New England.

Boreas Renewables, Boston, MA. *Consultant*, 2016 – 2020.

- Active advocacy for renewable energy clients, including RENEW Northeast, in NEPOOL stakeholder process. Successfully presented proposed tariff amendments on behalf of RENEW to NEPOOL Markets Committee, Transmission Committee and Participants Committee. Specific projects included:
- Achieved market rule change (Dispatch Lost Opportunity Cost Rule) to compensate wind and other fast-responding resources for lost opportunity costs of following DNE dispatch instructions, resulting in additional revenues of over \$2 million for wind resources to date.

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- Delivered successful presentations to NEPOOL Transmission Committee and Participants Committee to secure NEPOOL support for RENEW amendment to Surplus Interconnection Service rules under FERC Order 845.
 - Co-authored RENEW Protest in FERC Order 845 proceeding and supported aligned Protests by NEPOOL, MA AGO and Energy Storage Association, resulting in favorable ruling.

New England Law Boston, Boston, MA. *Adjunct Lecturer*, 2004 – 2010.

Enforcement Counsel at US Environmental Protection Agency (Regions 1 & 5), Boston, MA.
Enforcement Counsel, 1997 – 2008.

EDUCATION

University of Michigan Law, Ann Arbor, MI
JD cum laude, Order of the Coif

Princeton University, Princeton, NJ
BA, Political Science

PUBLICATIONS

Muller, Susan. 2026. *New England's Offshore Wind Solution*. Union of Concerned Scientists.
<https://doi.org/10.47923/2026.16091>

Muller, Susan. 2010. *Unprecedented Harm: Will the Roberts Court Recognize the Distinction Between Global Warming and Its Effects?* New England Law Review.
<https://newenglrev.com/2025/03/17/volume-44/>

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