

Kyle Schultz, Senior Associate

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PROFESSIONAL EXPERIENCE

Synapse Energy Economics Inc., Cambridge, MA. *Senior Associate*, April 2025 – Present; *Associate*, August 2022 – April 2025.

- Consults on energy-sector issues, including solar policies, decarbonization, beneficial electrification, and energy efficiency policy, program design, and implementation.

Opinion Dynamics, Waltham, MA. *Senior Consultant*, October 2021 – March 2022 *Consultant*, October 2020 – October 2021, *Associate Consultant*, July 2019 – October 2020

- Managed longitudinal study of health and economic benefits of energy upgrades for low-income customers
- Estimated value of emissions reductions and subsequent health benefits resulting from energy efficiency programs
- Led research and reporting efforts to assess influence of on-bill-financing on nonresidential customers' decisions to complete energy upgrades in California
- Developed life-cycle cost analysis tool to compare cost of standard versus efficient technologies

Templer Lab at Boston University Boston, MA. *Student Researcher*, July 2017- May 2019

- Investigated the effects of urbanization on nitrogen cycling and presented findings at keystone symposium
- Studied effects of climate change on soil nitrogen cycling and presented findings at annual cooperators meeting

Bluefield Research, Boston, MA *Research Intern*, Spring 2019

- Analyzed spatial and temporal trends associated with Clean Water Act violations

Climable, Cambridge, MA *Research Intern*, Fall 2018

- Authored blog and social media posts on climate science and clean energy topics

EDUCATION

Boston University, Boston, MA

Master of Arts in Energy and Environment; Bachelor of Arts in Earth and Environmental Science. *Magna Cum Laude* 2019

PUBLICATIONS

Takahashi, K., A. Hopkins, P. Eash-Gates, E. Carlson, K. Schultz, E. Ashley. 2025. *Strategic Roadmap for Building Decarbonization - Policy, Regulatory, Workforce, and Equity Strategies for a Cleaner, Greener New Jersey*. Synapse Energy Economics and New Jersey agencies for the Governor's Office of Climate Action and the Green Economy.

Glaser Schoff, A., B. Havumaki, E. Borden, T. Nguyen, W. Dejeanlouis, K. Schultz. 2024. *Community Solar Garden Study, 2024*. Synapse Energy Economics with Great Plains Institute and the National Association of State Energy Offices for the Minnesota Commerce Department.

Hopkins, A. S., A. Napoleon, K. Schultz. 2023. *The High Cost of New York Gas Utilities' Leak- Prone Pipe Replacement Programs*. Synapse Energy Economics for Natural Resources Defense Council.

Hopkins, A. S., S. Kwok, A. Napoleon, K. Schultz, K. Takahashi. Presentation: "Massachusetts Clean Heat Standard: Policy and Regulatory Analysis" presented with Conservation Law Foundation, February 2023.

SKILLS

AVERT, Cobra, Stata

Resume updated November 2025