

Chelsea Mattioda, Associate

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PROFESSIONAL EXPERIENCE

Synapse Energy Economics Inc., Cambridge, MA. *Associate*, June 2023 – Present.

- Performs quantitative and qualitative research and analysis on energy-sector issues including energy efficiency, the future of natural gas, and energy justice
- Monitors transmission, interconnection, system planning, and federal regulatory issues in ongoing representation of consumer advocate and energy efficiency clients within the New England Power Pool (NEPOOL), as well as for specific projects in other wholesale markets
- Supports the development of comments, testimony and reports related to gas system investments and opportunities for decarbonization including in New York, Minnesota, Maryland, and Connecticut

New Hampshire Public Defender Manchester, NH. *Staff Attorney*, August 2022 – June 2023

- Managed a caseload of 100 misdemeanors, felonies, and juvenile cases
- Argued in district and superior courts for various types of contested hearings
- Counseled indigent clients navigating the criminal law system and negotiated with prosecutors to resolve clients' cases to get the best possible outcome
- Conducted research and wrote motions on a range of legal issues

Aquicore, Washington, DC. *Onboarding & Implementation Manager*, August 2018-July 2019; *Business Development Manager*, December 2017 – July 2018.

- Built onboarding plans for commercial real estate clients to ramp up with Aquicore's asset monitoring technology
- Educated clients on how to identify and quantify the impact of financial and energy savings opportunities in their buildings and portfolios through webinars, specialized trainings, and product enhancements
- Assisted in working with clients to develop case studies demonstrating financial and energy savings
- Generated email campaigns to drive business development opportunities

Northeast Clean Energy Council Institute, Boston, MA. *Senior Program Manager*, January 2016-February 2017

- Developed content and strategy for all Cleantech Open communications to stakeholders including the annual Cleantech Open Northeast Impact Report.
- Acted as primary manager for 200+ active mentors, 31 accelerator startups, and new volunteers.
- Supported Program Director in building and maintaining partner and sponsor relationships.
- Planned 2017 strategy for managing and growing startups for NECEC Institute.
- Managed quality control through post-program surveys and follow-up with various stakeholders.

EDUCATION

Boston University, Boston, MA

Juris Doctor, 2022.

Graduated *cum laude*

Northeastern University, Boston, MA

Bachelor of Arts in History and International Affairs, 2015.

Graduated with Honors Distinction and Dean's List Honors

PUBLICATIONS

Yuang, C., M. Whited, T. Nguyen, S. Schadler, R. Anderson, W. Dejeanlouis, C. Palmer, C. Mattioda, A. Glaser Schoff, S. Koester, J. Hittinger, P. Eash-Gates. 2024. *Utility Engagement Playbook for Industrial Customers: Addressing Power Sector Barriers to Electrification*. Synapse Energy Economics and World Wildlife Fund for Renewable Thermal Collaborative.

Mattioda, C., S. Shenstone-Harris, S. Schadler, J. Smith. 2024. *No-Regrets Solutions for Accelerating Grid Interconnection: How Fast-Track Interconnection Processes Cut Costs in SPP and MISO*. Synapse Energy Economics for Sun2o.

Shenstone-Harris, S., C. Mattioda, T. Gyalmo, S. Chavin. 2024. *Bill and Rate Impacts of PJM's 2025/2026 Capacity Market Results & Reliability Must-Run Units in Maryland*. Synapse Energy Economics for the Maryland Office of People's Counsel.

DeLeon, S., K. Takahashi, E. Carlson, A. S. Hopkins, S. Kwok, J. Litynski, C. Mattioda, L. Metz. 2024. *Minnesota Building Decarbonization Analysis: Equitable and cost-effective pathways toward net-zero emissions for homes and businesses*. Synapse Energy Economics for Clean Heat Minnesota.

Woolf, T., A. Napoleon, D. Goldberg, E. Carlson, C. Mattioda. 2023. *Distributed Equity Analysis for Energy Efficiency and Other Distributed Energy Resources*. Synapse Energy Economics for Lawrence Berkley National Lab and E4TheFuture.

TESTIMONY SUPPORT

Connecticut Public Utilities Regulatory Authority (Docket No. 23-11-02): Direct Testimony of Dr. Asa S. Hopkins in re: Application of Connecticut Natural Gas Corporation and the Southern Gas Company to Amend their Rate Schedules. On behalf of Connecticut Office of Consumer Counsel. February 8, 2024.

New York Public Service Commission (Docket No. 23-G-0627): Direct Testimony of Alice Napoleon in re: Proceeding on Motion of the Commission as the Rates, Charges, Rules, and Regulations of National Fuel Gas Distribution Company. On behalf of Natural Resources Defense Council. March 1, 2024.

New York Public Service Commission (Docket No. 23-G-0225; 23-G-0226): Direct Testimony of Alice Napoleon in re: Proceeding on Motion of the Commission as the Rates, Charges, Rules, and Regulations

of The Brooklyn Union Gas Company d/b/a National Grid NY for Gas Service and KeySpan Gas East Corporation d/b/a National Grid for Gas Service. On behalf of Natural Resources Defense Council. September 1, 2023.

Resume updated September 2024