

McKenzie Schwartz

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ENERGY AND ENVIRONMENTAL ECONOMICS, INC. *Managing Consultant*

New York, NY
2020 – 2022, 2023 – present

Mrs. Schwartz's work focuses on the future of natural gas utilities, long-term greenhouse gas reduction policies, and building electrification, among other areas. Between stints at E3, she worked on industrial electrification at Via Separations. Prior to joining E3 in 2020, she worked on regulatory and customer strategy at National Grid. Her primary focus at the utility was developing policies and programs tailored to decarbonizing the heating sector. Mrs. Schwartz holds an M.P.A. from Columbia University in Environmental Science and Policy and a B.S. in Sociology from the University of Utah.

Select E3 projects include:

- **New York City Local Law 97 Implementation Action Plan, 2020-2021:** Mrs. Schwartz supported an economy-wide analysis of deep decarbonization for New York City as well as the development of an implementation plan to deliver emission reduction over time. The analysis included a close examination of the role of power sector decarbonization in achieving emission targets.
- **Heat Pump Analysis, NYSERDA, 2020-2022:** Mrs. Schwartz supported the development of a quantitative tool which forecasts the adoption of electric heat pumps under different policy conditions. The work supports the development of programs to drive heat pump adoption in New York.
- **XCEL Energy, Net-Zero Vision for Gas (2022-present).** Supported to modeling of decarbonization scenarios for the natural gas utility that align with state climate goals. Assessed the impact of scenarios on the natural gas system and tradeoffs with electric sector impacts.
- **Baltimore Gas & Electric Decarbonization Strategy, BGE (2022).** Developed alternative decarbonization scenarios for the region and evaluated the value of an integrated gas and electric system in meeting state climate goals.
- **Massachusetts Local Distribution Companies, DPU 20-80 Independent Consultant Report (2021-2022).** Supported an independent analysis of decarbonization pathways for Massachusetts. Evaluated rate and customer affordability impacts of pathways and evaluated regulatory designs that would support the energy transition.

VIA SEPARATIONS, INC. *Head of Finance* *Finance and Operations Manager*

South Portland, ME
October 2022 – July 2023
April 2022 – September 2022

- Managed financial planning and analysis for Via (55-person, post-Series B)
- Supported investor outreach and fundraising activities
- Evaluated project economics and identified financial opportunities

NATIONAL GRID *Analyst – Regulatory and Customer Strategy*

Brooklyn, NY
June 2017 - April 2020

- Integrated clean energy projects and programs into rate filings
 - \$12 million utility geothermal ownership proposal
 - \$37 million wastewater-to-energy project
- Managed research that evaluates pathways to achieve state and city climate targets
- Educated internal and external stakeholders on strategies for decarbonizing heat in the Northeast

NEW YORK CITY MAYOR’S OFFICE OF RECOVERY AND RESILIENCY

New York, NY

Data and Mapping Intern

September 2016-December 2016

- Analyzed utility data to identify climate change vulnerabilities within New York City
- Created visuals and reports to inform utility stakeholder meetings and policy development

SUMMIT LAND CONSERVANCY

Park City, UT

Conservation Specialist

November 2015-January 2016

Full-Time AmeriCorps VISTA

January 2015 - November 2015

- Produced data driven maps to determine regions of high conservation potential
- Developed the organization’s strategic plan and applied for reaccreditation
- Led community engagement events, to promote awareness of local ecosystems

Education

Columbia University

New York, NY

Master of Public Administration, Environmental Science and Policy

May 2017

Pennsylvania State University

State College, PA

Post Baccalaureate Certificate, Geographic Information Systems

April 2016

University of Utah, College of Social and Behavioral Science

Salt Lake City, UT

Bachelor of Science, Sociology

December 2014