

## Tenzin Gyalmo, Research Associate

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### PROFESSIONAL EXPERIENCE

**Synapse Energy Economics, Inc.**, Cambridge, MA. *Research Associate*, September 2023 – Present;

- Conducts quantitative and qualitative research and analysis on energy-sector issues including electric utilities resource planning, energy efficiency, the future of gas and decarbonization.
- Develops Excel-based spreadsheet models to analyze utility performance metrics assessments.
- Performs analysis using capacity expansion and dispatch models.
- Writes reports and white papers related to energy-sector policies and issues.

**Climate Resiliency Senior Capstone Project**, Middlebury, VT. January 2022 – May 2023

- Researched energy efficiency building decarbonization strategy for a local food hub expansion.
- Maintained consistent communication with client and community members through outreach programs, events, and presentations.
- Authored progress and final reports for stakeholders.

**diiVe Consulting**, Cape Town, SA (virtual). *Global Consulting Intern*, June 2022 – August 2022

- Conducted market analysis, user research and stakeholder interviews for an eco-friendly travel tech company's feasibility study for expansion into the U.S market.
- Created presentation slides for client with key findings and recommendations.

### EDUCATION

**Middlebury College**, Middlebury VT

Bachelor of Arts in Environmental Studies & Architectural Studies, 2023

Graduated Summa Cum Laude with Highest Departmental Honors

### SKILLS

*Computer Software:* EnCompass, Excel

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## **PUBLICATIONS**

Takahashi, K., E. Carlson, T. Gyalmo, S. Chavin, D. Goldberg, A. Hopkins. 2024. *Building and Industrial Decarbonization Initiatives in the United States*. Synapse Energy Economics for the Central Research Institute of Electric Power Industry.

Hopkins, A., A. Napoleon, S. Schadler, T. Gyalmo. 2024. *The High Cost of New Jersey Gas Utilities' Leak-Prone Pipe Replacement Programs*. Synapse Energy Economics for Natural Resources Defense Council.

Dejeanlouis, W., T. Gyalmo, A. G. Schoff, E. Borden. 2024. *Minnesota Hosting Capacity Synthesis Report*. Synapse Energy Economics for Minnesota Department of Commerce.

Borden, E., T. Gyalmo, B. Havumaki. 2023. *Application of Discount Rates for Assessing Cost-effectiveness of Utility Risk Related Investments*. Synapse Energy Economics for The Utility Reform Network.

*Resume updated September 2023*