

Paul Rhodes III, Research Associate

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PROFESSIONAL EXPERIENCE

Synapse Energy Economics, Inc., Cambridge, MA. *Research Associate*, May 2022 – Present

- Performs quantitative and qualitative research and analysis on energy-sector issues including energy efficiency, the future of natural gas, and energy justice.

kW Engineering, Salt Lake City, UT. *Engineer*, May 2021 – April 2022, *Consultant*, September 2019 – May 2021, *Intern*, May 2019 – September 2019

- Provided energy efficiency and peak shaving solutions to commercial customers across the Intermountain West within the PacifiCorp Demand-Side Management program.
- Assisted customers with meeting their electrification and decarbonization goals by analyzing feasibility of variable refrigerant flow heat pumps in buildings.
- Identified and modelled various energy efficiency measures relating to building heating, ventilation, air-conditioning, and refrigeration systems.
- Measured and verified energy efficiency measures to ensure proper installation and operation that would achieve projected energy and cost savings.

EDUCATION

Southern Utah University, Cedar City, UT: B.S. in Engineering (emphasis in Civil Engineering), 2021

- Senior Project: *Complete Streets of Cedar City*
- Engineer-in-Training Certification

SKILLS

- Microsoft Office Suite
- SkySpark Analytics

Resume updated May 2022