City of Boulder – Energy Strategy and Electric Utility Development

Website: https://bouldercolorado.gov/
Organization Address: 1101 Arapaho, Boulder, CO 80302

Position Title: Research, Data and Analysis, and Policy Support Intern

Desired Start Date and End Date: Flexible

Organization Description:

The City of Boulder is a progressive organization with a culture that places a great deal of emphasis on diversity. We strive to achieve our vision of “Service excellence for an inspired future” by demonstrating core values in all that we do. These include: Respect, Collaboration, Customer Service, Integrity, and Innovation.

The Energy Future Project team is working on a project that would allow the City of Boulder to meet its Energy Future goals, including a less fossil-fuel intensive energy supply, through the creation of a local electric utility.

Position Description:

Overall Objective

To serve as support staff to work on a variety of projects related to Boulder’s Energy Future, primarily the implementation of the municipal utility transition plan. The primary tasks will be research on best practices, collection and organization of data and policies, data analysis, and development of public materials/assistance with public working groups. Focus areas for intern projects and tasks may include energy efficiency, renewable energy, utility governance, construction policies, utility rate design, etc.

Contact Information
If you have any questions, please contact the PIIE Program Director, Dylan Mark, at 303-492-3707 or dylan.mark@colorado.edu
Duties and Responsibilities

- Anticipated research projects may change, but could include:
  - Innovative energy services;
  - Best practices in customer service, operations and maintenance, power supply acquisition, utility support services, etc;
  - Rate design issues, including fuel adjustments, cross-subsidization issues, and distributed generation options; and
  - Power supply issues and options.
- Trends analyses related to energy consumption, revenues, program participation, resource mix, carbon emissions, and other key metrics.
- General support with the facilitation of public-facing working groups, including generating agendas and materials, transcribing notes, and conducting follow-up research.
- Gathering and synthesizing policies/practices from utilities and utility associations related to construction and engineering, operations and maintenance, interconnection, research and development, cost allocation, annual reporting, governance, etc.

Qualifications:

Required Qualifications and Skills

- Currently enrolled as an undergraduate
- Knowledge with Microsoft Office programs, especially Microsoft Excel
- Exemplary oral and written communication skills
- Strong time management skills; ability to manage project within a given timeline
- Acute attention to detail and organization
- Ability to compile, organize and analyze diverse data sets
- An independent, proactive attitude and ability to work well alone or as part of a team
- Discretion, good judgment, and the ability to manage confidential materials

Desired Qualifications

- Knowledge of Boulder’s Energy Future project and municipalization effort
- Ability to engage a variety of stakeholders with diverse viewpoints
- Knowledge of energy efficiency and renewable energy programs
- Knowledge of energy policy and utility regulation
- Background in finance, accounting, or statistics
- Background in electrical engineering or construction
- Able to read complex financial documents and regulatory filings