



## ACCEPTING APPLICATIONS FOR: INTERN

### Job Req: 39

**Email applications to [resumes@frontierassoc.com](mailto:resumes@frontierassoc.com). Email applications must include “Job Requisition FRONT39” in the subject line to avoid relegation to our junk email folder. Frontier will not be held responsible for submittals that do not include this designation. Email applications accepted only, no phone calls or site visits. Frontier is an equal employment opportunity employer.**

#### **Job Background:**

Frontier seeks interns with solid research skills who are interested in the design, operation, and analysis of energy efficiency programs. Candidates who have some familiarity with electric utility operations, particularly as they relate to demand-side resources are preferred: familiarity with the structure of the deregulated Texas market for electric energy delivery and the scheduling and delivery of electricity from generation to end-user in ERCOT would also be advantageous, though not required. At least one candidate with specific knowledge of large-scale residential sector data development and analysis is desired.

#### **Primary Tasks:**

- Assistance in evaluating the impacts of energy efficiency programs.
- Residential energy use simulation modeling.
- Data development for interval usage data analysis.
- Other research and analyses as may be required to support clients.
- Analysis of commercial HVAC market

#### **Skills and Supervision:**

The ideal intern would be:

- Self-motivated,
- Able to take on a research project on one of the above subjects with some basic supervision,
- Available a minimum of 10 hrs/wk.
- Familiar with basic computational software packages (at minimum, MS Excel). Knowledge of EnergyPlus would be a bonus; applicants with skills in specifying econometric models and ability to run statistical modeling software (R, SAS) might also

get some opportunities to show off those skills.

## **About Frontier**

Established in 1999, Frontier is a leading consultant to the electric and gas industry in the areas of energy efficiency and demand side management. Frontier Associates provides consulting assistance in the following areas:

- The design, implementation, and evaluation of energy efficiency and renewable energy programs
- Energy pricing and resource planning
- Market research

Frontier Associates, LLC is currently providing consulting services to electric and gas utilities, across the nations, who are increasing their investments in energy efficiency through the provision of financial incentives and the sponsorship of market transformation initiatives to increase customer adoption of efficient technologies. Frontier helps utilities to assess the potential of energy efficiency improvements in their respective service area, demonstrate the cost-effectiveness of their energy efficiency programs, and design effective approaches to program marketing and delivery.

## **Location**

1515 South Capital of Texas Hwy, Austin, Texas 78746

For more information please visit our website: [www.frontierassoc.com/](http://www.frontierassoc.com/)