



Field Technician

Position Summary

PAREI is seeking a field technician to assist with the operations of several energy programs including solar PV, solar thermal, energy efficiency, and healthy homes. This position is currently part-time with the possibility of becoming a full-time role. As a small team, each staff member plays a vital role in the organization, wears multiple hats, and collaborates closely with fellow staff to achieve PAREI's mission.

Key Responsibilities

Field Work (approximately 75%)

- Conduct Solar Site Assessments to determine initial solar feasibility and interest
- Conduct Solar Repair Assessments for solar water heating and do minor repairs such as charging glycol and if able, roof repairs such as replacing tubes and heat pipes
- Respond to customer inquiries about solar and energy efficiency in conjunction with other staff
- Conduct in-office energy consultations about home energy saving opportunities and available incentives as well as solar energy options
- Conduct home energy walk-throughs to give DIY tips and/or determine their Home Energy Score
- Perform Blower Door Tests for Homes
- Conduct Healthy Home Evaluations
- Assist with construction work when needed especially for ground mounted solar PV projects
- Speak at educational workshops on energy efficiency and Solar PV
- Attend energy-related trade association meetings
- Host open houses and events to promote PAREI's services

Administrative (approximately 25%)

- Prepare interconnection applications for the utility – pre and post as well as track throughout project
- Prepare Building Permits
- Work with electrician to prepare electrical one-lines required by the utility
- Prepare information needed to send to the Structural Engineer to approve roof layouts in conjunction with solar electrician
- Scope jobs, work with suppliers and sub-contractors to prepare project estimates

Preferred Qualifications

- Hold, and maintain, an active BPI Building Analyst (BA), Building Analyst Professional (BA-P), Energy Auditor (EA), or Quality Control Inspector (QCI) certification

- Trade School, HVAC or experience in residential or light commercial construction
- Experience working in the energy field
- Healthy Home Evaluator certificate preferred or interest in receiving training

About the Job

- Apply if you think you have what it takes to succeed in this multi-faceted environment. Don't worry if you are missing some of what we are looking for. You could be the right candidate!
- May train the right person
- Learn more about PAREI's services: <https://plymouthenergy.org/services/>
- Occasional evenings/weekends for special events but will typically work 15-20 hours/week, Monday through Friday. A valid drivers' license and reliable transportation is necessary
- Reports to Energy Programs Director | Salary range: \$21-25
- To apply: send cover letter and resume to denise@plymouthenergy.org
- Applicants must be able to provide three professional references upon request.
- Review of applications will begin immediately and will continue until the successful candidate has been selected.

PAREI's mission is to build a resilient community through sustainable energy, local food, economic growth, and healthy living. Plymouthenergy.org