OER's Workforce Development Opportunities



Shauna Beland

Rhode Island Office of Energy Resources

Shauna.beland@energy.ri.gov

Rhode Island Clean Energy Industry Report 2018

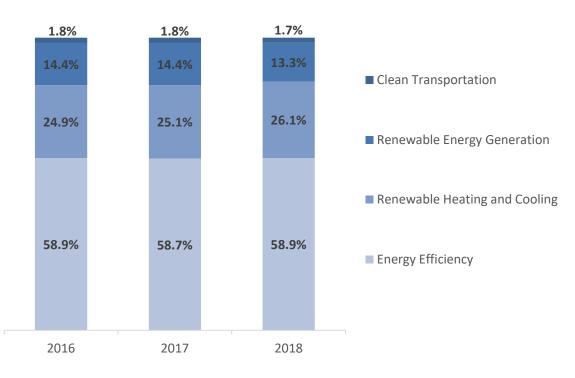
Rhode Island Clean Energy Industry Report 2018

- Since 2014, clean energy employment in the Ocean State has grown by an impressive 72 percent
- Employment climbed by just under four percent between 2017 and 2018, as the energy sector continues to grow at a faster pace than the state's overall workforce;
- Energy efficiency remains the largest portion of the state's clean energy employment. It accounts for about 59 percent of all clean energy jobs, or over 9,300 workers;
- In 2018 Rhode Island's clean energy economy showed the largest employment growth in engineering, research and professional services.



What sectors are represented?

- Energy efficiency firms 9,338 jobs
- Renewable and efficient heating and cooling technologies - 4,110 jobs
- Renewable energy 2,114 jobs
- Clean transportation 274 jobs



2018 Rhode Island Clean Energy Jobs 15,866 At-A-Glance Clean Energy Jobs 72% Growth in clean energy workforce since 2014 2014 2015 2016 2017 2018 +008New construction jobs **Energy Sectors** and 50 permanent jobs projected with new offshore wind farm Energy Efficiency Penewable Heating & Cooling Renewable Energy Generation Source: Rhode Island 2018 Clean Energy Industry Peport. Read the full report at energy, ri.gov/cleanjobs

2019 and 2020

- It is likely EE jobs will stay steady at around 10,000 jobs
- Lots of optimism for offshore wind, including supply chain opportunities
- Solar jobs are continuing to decline, reflecting the national trends
- May not meet the Governor's Goal of 20,000 Clean Energy jobs by 2020, but will continue to provide opportunities for job growth in these sectors



Rhode Island Clean Energy Internship Program

- OER and REF partnership for this pilot program
- 10 Students
- Companies can host up to 2 interns
- Summer 2019
- Reimburse Host Companies for the cost of the intern up to \$12 per hour
- Company must have an office in RI

Rhode Island Clean Energy Internship Program

Host Company Commitment:

- Provide a meaningful internship
- Commitment to the program and agree to the payment terms of the internship
- Provide the intern the wage included in the intern agreement
- Reporting and complete reimbursement package in the fall



Rhode Island Clean Energy Internship Program Timeline



- Student Applications Due: March 22, 2019
- Host Company Applications Due: April 12, 2019
- Intern and Host Company Selections Complete: April 30, 2019
- Deadline for signed offer letter submissions: May 10, 2019.
- Summer 2019 Session begins: May 27, 2019
- Deadline for reimbursement packages: September 20, 2019

Other Opportunities



Expanding the Clean Energy Internship program to all three semesters in future years



Expanding the work of the Real Jobs RI Solar Energy Industry Partnership



Applying for other Real Jobs RI grant opportunities



Questions?

