

"She's in Power"

Case Study

Presented by Maury Dobbie, Board Chair, Colorado Clean Energy Cluster



the next generation of women in clean energy



Clean Energy Education & Empowerment (C3E)

- C3E national organization
 - Founders: U.S. Department of Energy, MIT Energy Initiative, Stanford's Precourt Institute for Energy and Texas A&M Energy Institute
 - Goal: Close the gender gap and increase the participation, leadership, and success of women in clean energy fields
- Colorado C3E
 - Operating body of the Colorado Clean Energy Cluster non-profit
 - Colorado Clean Energy Cluster has been around since 2006
 - Goal: Drive revolutionary growth of the Colorado clean energy economy by educating and empowering women and girls



Colorado Clean Energy Education & Empowerment (C3E)

What we do

- Workforce development and networking program for advancing women in clean energy
- Connect best and brightest leading today's clean energy industry with women who will shape the clean energy economy's future

Why we do it

- Influence Colorado's clean energy strategy
- Build clean energy workforce of the future
- Empower women from all backgrounds, ethnicity, cultural influences, and age



Colorado Clean Energy Education & Empowerment (C3E)

Established "She's in Power" initiative to pilot hands-on and project-based mentorship

Designed to grow and inspire the women who will be tomorrow's clean energy leaders while reducing greenhouse gas emissions.

Projects in energy efficiency and renewable energy



Rosie the Riveter

Cultural icon of World War II (1940s)

Rosie the Riveter was the star of a campaign aimed at recruiting female workers for defense industries

Stood as a symbol for women in the workforce who worked in factories and shipyards

Inspired a social movement that increased the number of working women in American

Now..... she can represent all women in clean energy workforce!



She's in Power

Multiple teams in each cohort (6-8 months long)

Three groups in each team

1. Sparks (mentees -- women of all ages)

projects

- 2. Energizers (mentors male and female in clean energy industry)
- 3. Power Partners (project hosts -- Industry, cities, schools, universities, companies, utilities, and organizations)

months

goal to reduce

greenhouse gases



She's in Power

Team project examples in 2019

- Commercial energy audits
- Solar added to parking garage
- Green building analysis
- Solar added to bike parking shelter
- Multi-family building energy challenge
- Freezer consolidation to save energy costs
- PV solar modeling and analysis



Get Involved



Be a Spark

Create a more sustainable world with the help of an expert mentor while you build your clean energy resume.





Be an Energizer

Use your clean energy expertise to pay it forward and make a big impact on the future of the industry as well as our community



Be a Power Partner

Get your clean energy project off the ground and attract active, engaged innovators to your company.



Volunteer today. Save the world.

Power Projects launching in 2020





the spark

ourfuture



References and links

- Colorado C3E: <u>https://coloradoc3e.org/</u> (all volunteer board and committee members)
- She's in Power Program Manager: **Diane Ernst** <u>Diane@coloradoC3E.org</u>
- Colorado Clean Energy Cluster non-profit board chair: Maury Dobbie <u>Maury.Dobbie@ColoradoCollaboratory.org</u>
- U.S. C3E Women in Clean Energy Symposium
 - Dec 8-9, 2020
 - Free of charge
 - https://www.c3eawards.org/2020