

Communicating the Community Choice Aggregation (CCA) Value Proposition



Dr. Beth Karlin
bkarlin@seechangeinstitute.com



We help good people do good better.

See Change Institute is an applied behavioral science firm.

We specialize in **Research**, **Strategy, Design**, and **Evaluation** of environmental and health behavior change.

What is Community Choice Aggregation?



source



CCA

buying and building electricity supply

delivery



UTILITY

delivering energy, maintaining lines, billing customers customer



YOU

benefitting from affordable rates, local control, cleaner energy

This model is expanding across the country...

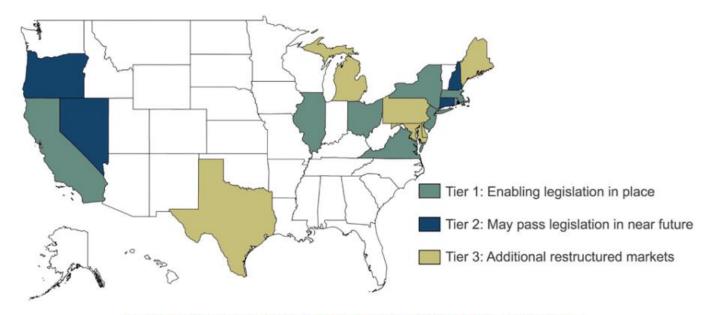


Figure 9. States most likely to soon have CCA-enabling legislation

... and customers have a choice.



So communicating the value proposition is key!

Communicating CCA Value Proposition

Study 1: Talking about renewable energy Do rate names influence customer buy-in?

Study 2: Impact of different benefits
Which benefits should CCAs emphasize to customers?

Study 3: Impact of programs

Does information on programs build customer support?

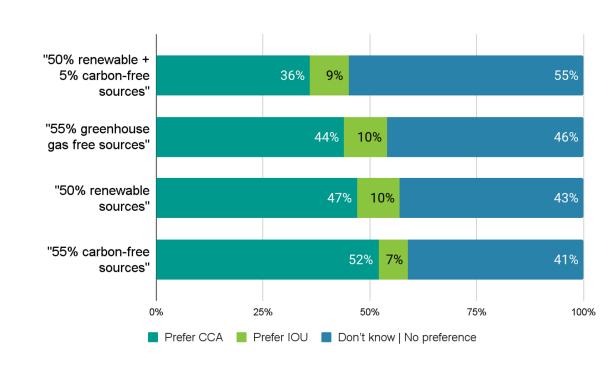


Study 1: Rate labels significantly impact CCA buy-in

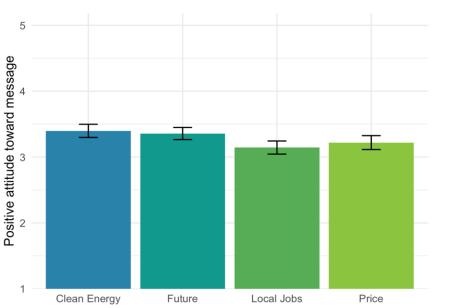
Overall, "55% carbon-free sources" performed best.

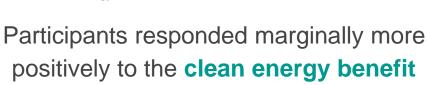
However, this this effect was weaker for Republicans.

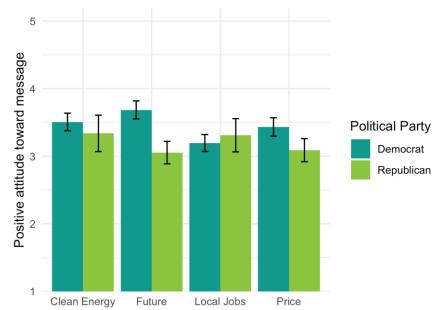
"50% renewable" performed well across parties.



Study 2: Emphasizing clean energy benefits is effective





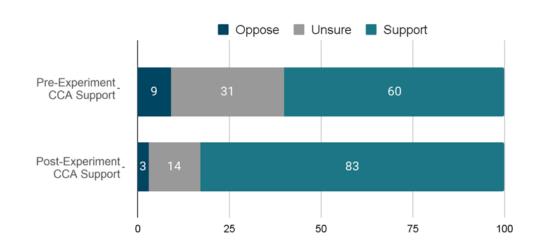


Future benefits were less effective with Republicans

Study 3: Information about programs increases support

Respondents were shown the following **list of CCA programs**:

- 1. EV Charging and Parking Benefits
- 2. Instant Solar Permitting
- 3. Home Energy Toolkits
- Expanded EV Charging
- 5. Community Energy Resilience
- 6. Discounted Battery Installations
- 7. Climate Hero Recognition Program



Showing this list significantly increased support and decreased opposition for CCAs.

Recommendations

- 1. Design a value proposition that presents multiple benefits in detail.
- 1. Craft communications to specific populations.
- 1. Pre-test communication materials before deploying at scale.

A World of Thanks to...

- Dr. Hale Forster who (let's be honest) designed and implemented all of the research in this presentation.
- Calpine Energy Solutions for funding this and many other studies to bring Behavioral Science to CCAs.
- SDCP, SJCE, and OCPA for partnering with us and believing that research could help you.
- You for attending this session. I hope you liked it! :)

Dr. Beth Karlin bkarlin@seechangeinstitute.com