

C2C Peer-Learning Cohort Application Questions

Expanding Capacity for Distributed Wind in Rural and Agricultural Communities

Description: This cohort will provide participants with resources to build local capacity, both internally and within partner entities, and explore distributed wind opportunities. Distributed wind consists of small-scale wind turbine installations that allow individuals, communities, and businesses to reduce electricity costs and increase revenue through local, carbon-free energy generation. Participants will explore key levers for success, including permitting, zoning, financing and ownership models, and building awareness in key markets such as the agricultural sector. Additionally, they will learn about available tools and technical assistance that can help them explore resource and economic viability of distributed wind in their own contexts.

Submit your application by Thurs., Oct. 31, 2024, at https://www.nrel.gov/c2c/cohorts

General Applicant Information

- 1. Entity name
- 2. Location (city/town/county & state)

Primary Cohort Representative

- 3. First name
- 4. Last name
- 5. Email address
- 6. Position/Job title
- 7. Organization/Entity name
- 8. Organization headquarters address
- 9. Organization type
 - a. Local government (city, town, county, etc.)
 - b. Tribe, including Alaska Native Villages, Alaska Native Corporations, and State Recognized Tribes
 - c. Regional organization (council of governments, regional planning organization, etc.)
 - d. Economic development organization
 - e. University cooperative extension
 - f. Municipal utility or electric cooperative
 - g. Other
- 10. Number of residents in your jurisdiction or the region your entity works in:
 - a. Less than 10,000 residents
 - b. 10,000 to 50,000 residents

- c. 50,000 to 100,000 residents
- d. 100,000 to 500,000 residents
- e. 500,000 to 1,000,000 residents
- f. Greater than 1,000,000 residents
- 11. Is this primary cohort representative willing and able to commit approximately 4 hours per month to cohort participation and supporting activities?
 - a. Yes
 - b. No
- 12. Does this primary cohort representative have sufficient local authority and influence to inform decision-making and implement learnings and suggestions from the cohort? Please explain. (50-200 word count)
- 13. Would you like to provide an additional contact at this time? This may be either a cohort-specific subject matter lead or a secondary administrative contact.
 - a. Yes, I will provide an additional representative or administrative contact
 - b. No, the primary representative will be available for communication

Secondary Representative or Administrative Contact (optional)

14. Cohort Representative or Administrative Contact?

- a. Cohort Representative
- b. Administrative Contact
- 15. First name
- 16. Last name
- 17. Email address
- 18. Position/Job title
- 19. Organization/Entity name
- 20. Organization headquarters address
- 21. Organization type
 - a. Local government (city, town, county, etc.)
 - b. Tribe, including Alaska Native Villages, Alaska Native Corporations, and State Recognized Tribes
 - c. Regional organization (council of governments, regional planning organization, etc.)
 - d. Economic development organization
 - e. University cooperative extension
 - f. Municipal utility or electric cooperative
 - g. Other

Cohort-Specific Application Questions

- 22. What is your organization's level of experience related to distributed wind?
 - a. We are just getting started.
 - b. We are familiar with the technology and have started to develop plans.
 - c. We are very familiar with the technology and/or have deployed distributed wind in limited cases.

- d. We have significant experience deploying distributed wind.
- 23. How is distributed wind addressed in your local plans or ordinances? (50-100 word count)
- 24. Have any local stakeholders expressed an interest in distributed wind and/or already installed distributed wind turbines? If so, please describe. (50-100 word count)
- 25. What do you see as the key barriers to expanding distributed wind deployment in your region? (50-150 word count)
- 26. Why are you interested in participating in a *peer-learning cohort* on distributed wind? What would you hope to take away from this cohort if selected? (50-150 word count)
- 27. How do you see your primary representative participating in this cohort?
 - a. Listening to experts and peers to learn from their experiences
 - b. Discussing local challenges and opportunities with others
 - c. Serving as an advanced participant to support other cohort participants that are earlier in their efforts
- 28. Do you have a relationship with farmers or the agricultural system? If so, please describe that relationship. (25-100 word count)
- 29. *Optional:* Please describe any upcoming opportunities or decision points related to distributed wind (e.g., developing or updating a plan, applying for or receiving funding, etc.) that you expect in the 18 months.
- 30. *Optional:* Please provide any additional relevant information about existing efforts related to distributed wind, how your entity and your partners could benefit from your participation in this cohort, or the suitability of your primary representative.

Closing Questions

- 31. Where did you learn about C2C peer-learning cohorts? Please be specific.
- 32. What other energy-related subjects would you be interested in seeing as future cohort topics? Submitted topics may be considered for future C2C peer-learning cohorts.
- 33. Would you like to subscribe to the C2C mailing list to receive information about future opportunities for support in your clean energy transition?