

# Energy to Communities (E2C) Peer-Learning Cohorts

## *Navigating Electricity Load Growth and Associated Utility Grid Impacts*

**Description:** This cohort will explore the potential impacts of and strategies for managing new and emerging demands on the electrical grid, including new data centers, the expansion of domestic manufacturing, and changing building power sources and transportation fuels. Workshops will cover topics such as stakeholder priorities, strategies to meet energy requirements, infrastructure needs, and opportunities to accelerate siting and construction.

Submit your application by Wednesday, May 7, 2025, at 11:59 p.m. ET.

### **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/Entity headquarters address
9. Entity 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. Municipal electric utility or electric cooperative
  - e. Economic development organization
  - f. Other
10. Number of residents in your jurisdiction or region:
  - 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

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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. (estimated 25–75-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/Entity 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. Municipal electric utility or electric cooperative
  - e. Economic development organization
  - f. Other

### **Cohort-Specific Application Questions**

22. Please describe any current or upcoming activities you are aware of in your region that will increase local electricity demand (data centers, industrial facilities, residential and commercial buildings, transportation, etc.) and which entities are leading those efforts. (estimated 50–100-word count)
23. Please describe how you have engaged with these entities so far. (estimated 50–100-word count)
24. What grid or infrastructure risks do you foresee related to load growth in your region? (estimated 50–150-word count)
25. Please describe in detail where your entity is in the process of navigating local electricity load growth. What activities have you undertaken to date? What have you learned thus far? (estimated 50–100-word count)
26. What do you hope to take away from your participation in this cohort and the opportunity to learn with peers and experts? (estimated 50–100-word count)
27. How do you see your primary representative participating in this cohort?

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- 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. *Optional:* Please provide any additional relevant information that reviewers should know about local load growth activities, strategies you may be considering to manage that growth, how you could benefit from participation in the cohort, or the background of your primary participant.

### **Closing Questions**

29. Where did you learn about E2C peer-learning cohorts? Please be specific.
30. What other energy topics would you be interested in seeing as future cohorts?  
Submitted topics may be considered for future E2C peer-learning cohorts.
31. Would you like to subscribe to the E2C mailing list to receive information about future opportunities?