Charting a Path to Municipal Fleet Electrification

<u>Description</u>: This cohort will support municipal fleets, municipal and cooperative utility fleets, and other public entity fleets in their transition to zero-emissions vehicles. Participants will learn how to identify and work with key project partners, including internal staff and utility representatives; prioritize vehicles for replacement; evaluate charging infrastructure needs, site and install infrastructure; and procure and contract for necessary equipment and services. The cohort will also discuss workforce development needs and best practices for preparing and training their teams to drive, manage, and maintain the new fleet vehicles. The cohort will be especially helpful for entities with a fleet electrification mandate or goal that are in early-to-mid-stages of electric vehicle and charging infrastructure procurement and need support to reach a more coordinated next stage in their electrification journey.

General Applicant Information (required)

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

Primary Cohort Representative (required)

- 3. First name
- 4. Last name
- 5. Email address
- 6. Position/Job title
- 7. Organization
- 8. Organization headquarters address
- 9. Organization type
 - a. Local Government Entity
 - b. County or Regional Government Entity
 - c. Tribe, including Alaska Native Villages, Alaska Native Corporations, and State Recognized Tribes
 - d. Municipal or Cooperative Utility
 - e. 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 5 hours per month to cohort participation and supporting activities?
 - a. Yes
 - b. No
- 12. Please describe your role as it relates to fleet electrification. Are you in charge of fleet decisions? If not, who else from your organization needs to be involved in this cohort to influence fleet decisions? (100-200 word count)
- 13. Have you ever connected with your local or regional Department of Energy-designated Clean Cities and Communities coalition? (<u>https://cleancities.energy.gov</u>)
 - a. Yes

- b. No
- 14. *If yes to #13:* Are you applying to this cohort in partnership with a Clean Cities and Communities coalition and has that coalition agreed to participate in this cohort in partnership with you?
 - a. Yes
 - b. No
 - c. We would like to work with our local Clean Cities and Communities coalition but we haven't connected with them yet?
- 15. *If yes to #14:* Which Clean Cities and Communities coalition are you partnering with for this cohort?
- 16. *If yes to #14:* Who is your contact at that Clean Cities and Communities coalition (please provide first and last name)?
- 17. If yes to #14: What is the email address of that coalition contact?
- 18. 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)

- 19. Cohort Representative or Administrative Contact?
 - a. Cohort Representative
 - b. Administrative Contact
- 20. First name
- 21. Last name
- 22. Email address
- 23. Position/Job title
- 24. Organization
- 25. Organization headquarters address
- 26. Organization type
 - a. Local Government Entity
 - b. County or Regional Government Entity
 - c. Tribe, including Alaska Native Villages, Alaska Native Corporations, and State Recognized Tribes
 - d. Municipal or Cooperative Utility
 - e. Other

Cohort-Specific Application Questions (required)

- 27. What is your organization's level of experience related to municipal fleet electrification?
 - a. We have not yet begun to electrify our fleet.
 - b. We have started to develop plans but haven't procured vehicles or installed chargers.
 - c. We have deployed a small number of vehicles or chargers, but not in a coordinated way, or not at scale.
 - d. We have significant experience transitioning our municipal fleet to electric vehicles.
- 28. How would participating in this cohort support you in achieving your goals related to municipal fleet electrification? What do you hope to take away if selected? (100-300 word count)
- 29. What, if any, mandates or goals for municipal fleet electrification are you required to meet? (50-100 word count)
- 30. Please describe the fleet that you are working to electrify. Include general details on the number of vehicles, vehicle types, and approximate age range. (100-300 word count)

- 31. What steps have been taken so far by you or your team to prepare for, or to implement, fleet electrification? (100-300 word count)
- 32. What specific challenges do you face related to your municipal fleet transition? (100-300 word count)
- 33. Please describe any upcoming opportunities or decision points related to municipal fleet electrification (e.g., updating a plan, installing infrastructure, applying for or receiving funding, etc.) that you expect in the 18 months. How could this cohort help you better take advantage of those opportunities? (100-300 word count)
- 34. 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 and identifying paths forward
 - c. Serving as an advanced participant to support other cohort participants that are earlier in their efforts
- 35. Please provide any additional relevant information about existing efforts related to municipal fleet electrification, how your entity could benefit from your participation in this cohort, or the suitability of your primary representative.

Closing Questions

- 36. Where did you learn about C2C peer-learning cohorts? Please be specific.
- 37. What other energy-related topics would you be interested in discussing with peers through a future cohort? Submitted topics may be considered for future C2C peer-learning cohorts.
- 38. Would you like to subscribe to the C2C mailing list to receive information about future opportunities for support in your clean energy transition?