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Public Sector and Local
Government Action



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our nature. our power. **our future.**

FLEET DECARBONIZATION ENGAGEMENT

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FLEET DECARBONIZATION ENGAGEMENT SESSION OBJECTIVES



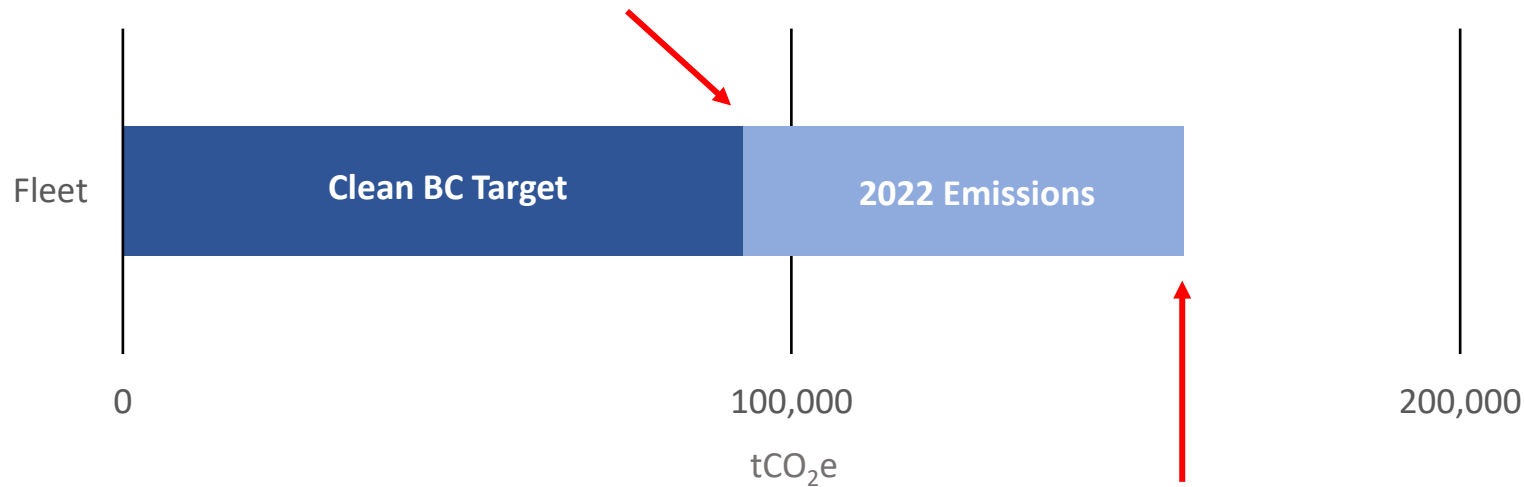
Discussion & Feedback

- Explore potential policies to assist PSOs in reducing fleet emissions
- Identify challenges and opportunities

BACKGROUND & CURRENT STATE

Public Sector Fleet Emissions

- CleanBC 2030 target: **92,695 tCO₂e**



- 2022 public sector fleet emissions: **158,673 tCO₂e**
- Analysis of “business as usual” suggests public sector will not meet CleanBC fleet emissions reduction target by 2030



JURISDICTIONAL SCAN: POLICIES

ZEV-First Purchasing Policy

- Prioritizing the purchase of ZEVs when replacing or acquiring new vehicles
- Exemptions for ZEV purchases when operational requirements not met
- ZEV-first purchasing policy implemented to help achieve legally binding commitments



Jurisdictions emphasized the importance of a ZEV-first purchasing policy as a critical approach for reducing emissions.

ZEV Adoption Targets

- Mandating annual percentage targets for fleet vehicles to convert to ZEVs
- Jurisdictions see electrification as the primary mechanism to reduce light-duty vehicle emissions
- ZEV adoption targets work in tandem with ZEV-first purchasing policy to meet commitments



JURISDICTIONAL SCAN: ACTIONS

Clean Fleet Plan

- Optimizing an organization's transition to a ZEV fleet and approach to GHG emissions reduction
- Plans include ways to increase fleet efficiency and ensure adequate EV charging infrastructure

Collaboration with Organizations

- Opportunities to collaborate and solicit valuable information to assist with fleet decarbonization



Accurate and extensive data is key to building and implementing the right policies to reduce GHG emissions.

POLICY APPROACHES

Policies:

- ZEV-first purchasing policy
- ZEV adoption and/or purchasing targets
- Clean fleet plan requirement

Implementation:

- Collaboration with various public sector departments & organizations
- Guidance materials, templates, and tools

Questions:

Which policies would work for your organization?

What are the current barriers for decarbonizing your fleet?

How should any potential requirements be implemented?

What kinds of guidance and supports are PSO's looking for?

Thank you!

Contact:

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WORLD CAFE

- 4 questions, one at each table
- Move to the table with the question you want to discuss
- 4 x 15 min discussions – we will let you know when 15 mins are up
- After 15 mins, you move to another table and topic, or stay put if you want to discuss the topic for longer
- 1 staff (facilitator + note-taker) per table