

Climate Pollution Reduction Grant:

Developing Plans to Reduce Greenhouse Gas Emissions in Nebraska

> Transportation Sector Stakeholder Session 2

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Second Round Stakeholder Session Goals

- Stakeholder input on identifying priority measures
- Review EPA scoring criteria for implementation grants
- Stakeholder priority ranking poll
- Present NDEE's preliminary priority assignments
- Assessment of impacts and ease of implementation of proposed measures
- Discussion of priority category assignments
- General discussion of priority measures

EPA Scoring Criteria for GHG Reduction Measures

Criterion	Points	
Benefits to low-income disadvantaged communities		
Magnitude of GHG reductions 2025-2030		
Cost-effectiveness of measure		
Documentation of GHG reduction assumptions		
Transformative Impact		
Magnitude of GHG reductions 2025-2050		
Reductions in other air pollutants 2025-2030		
Demonstration of funding need (vs other grants)		
TOTAL	120	

Transportation Measures Proposed in Session 1

- Expand public EV charging
- Funding for E-bikes
- Replace airport shuttle buses & ground support equipment with EVs
- Tax credits for consumer EV purchase
- Replace school buses with EVs

- Incentives for higher biodiesel blends
- Replace transit buses with EVs
- Ride-share incentives
- Replace other public fleet vehicles with EVs
- Incentives for EVs for Ag operators

NDEE Preliminary Priority Categories for Measures

PRIORITY CATEGORY	MEASURES
HIGH PRIORITY	Replace diesel transit buses with electric Replace diesel airport shuttles and GSE with electric Replace diesel school buses with electric
HAS POTENTIAL – LONGER TERM	Incentives for EV replacements for other public fleets Incentives for EV purchase by ag operators
LOWER IMPACT/ HIGHER DIFFICULTY	Expand public EV charging State tax credits for EV purchase Ride-sharing incentives Incentives for higher biodiesel blends Funding for E-bikes

	Impact	LIDAC Impact	Ease of Implementation	Ease of Measurement	Priority
Expand Public EV Charging	Medium	Medium	Difficult	Easy	Low Impact/Difficult
Replace transit buses with EVs	High	High	Easy	Easy	High
Replace Airport Shuttle Buses/GSE with EVs	High	High	Easy	Easy	High
Replace School buses with EVs	Medium	Medium	Easy	Easy	High
Replace other public fleet vehicles with EVs	Medium	Low	Medium	Easy	Has Potential – Long Term
EVs for private ag operators	Medium	Low	Medium	Easy	Has Potential – Long Term
Funding for E-bikes	Low	Medium	Medium	Difficult	Low Impact / Difficult
Tax Credits for consumer EV purchase	Medium	Low	Difficult	Difficult	Low Impact / Difficult
Ride-share incentives	Low	Medium	Difficult	Difficult	Low Impact / Difficult
Incentives for higher biodiesel blends	Low	Low	Difficult	Medium	Low Impact / Difficult

HOIH			EV Transit Bus Replacements EV Airport Bus/Equipment Replacements			
MEDIUM	Expand Public EV Charging Tax Credits for EVs	EV Other Public Fleets EV Private Ag Vehicles	EV School Bus Replacements			
ΓΟΜ	Ride-sharing Incentives Higher Biodiesel Blends	Funding for E-Bikes				
I	DIFFICULT	MEDIUM	EASY			
EASE OF IMPLEMENTATION						

IMPACT

Climate Pollution Reduction Grant Timeline

