

**CPRG Implementation Grants Competition  
COVER PAGE FOR APPLICATION**

**APPLICANT INFORMATION:**

**Organization:** New Hampshire Department of Environmental Services

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**TYPE OF APPLICATION:** ☒ **Individual Applicant**    ☐ Lead Applicant for a Coalition

**FUNDING REQUESTED:** \$49,999,999

**APPLICATION TITLE:** The New Hampshire Department of Environmental Services' Application for Climate Pollution Reduction Grant Funding to Implement Priority Measures in New Hampshire.

**BRIEF DESCRIPTION OF GHG MEASURES:**

1. Pre-Weatherization and Weatherization to Improve Energy Efficiency in Residential Buildings.

This measure will provide incentives for homeowners to pre-weatherize and weatherize existing residential buildings to improve the energy efficiency of those buildings, which will reduce GHG and co-pollutant emissions from petroleum and electricity consumption at those buildings.

2. Deploy Electric Charging Infrastructure for Electric Vehicles.

This measure will provide incentives to deploy publicly accessible electric vehicle (EV) charging infrastructure, also known as electric vehicle supply equipment (EVSE), to support the use of EVs and plug-in electric vehicles (PHEVs).

3. Support and Expand Public Transportation Options.

This measure will increase access to and use of public transportation options and support the shift to low- or no-emission vehicles and facilities.

4. Improving Energy Efficiency at Wastewater and Drinking Water Systems.

This measure will focus on implementation of energy conservation and renewable energy measures identified during comprehensive process level energy audits conducted at wastewater and drinking water facilities, which include treatment as well as conveyance and pumping systems.

5. Expand Programs for Waste Reduction, Diversion and Recycling.

Create or scale up incentive programs to reduce waste generation and maximize diversion of waste from disposal in New Hampshire's landfills and incinerators.

6. Workforce Development of Skilled Trades to Support Priority Measures.  
For the workforce development sector, incentives would help reduce barriers to stimulate high-quality workforce development activities that are critical to the success of New Hampshire's other proposed measures. These funds may be used for capital improvements and increasing teaching staff at training facilities, tuition assistance, offsetting the cost of required equipment and tools for students, and offsetting the travel costs associated with attending classes and commuting to worksites for apprenticeships and internships.

**SECTORS:**

- ☐ Industry ☒ Commercial and Residential Buildings  
☐ Electricity Generation ☐ Agriculture/Natural and Working Lands  
☒ Transportation ☒ Waste and Materials Management  
☒ Other Wastewater and Workforce Development

**EXPECTED TOTAL CUMULATIVE GHG EMISSION REDUCTIONS:**

**Estimated cumulative GHG reductions for 2025-2030 (in metric tons):** 379,239 tons CO<sub>2</sub>e

**Estimated cumulative GHG reductions from 2025-2050 (in metric tons):** 1,917,455 tons CO<sub>2</sub>e

**LOCATIONS:** All throughout the State of New Hampshire, with a focus on LIDACS.

**APPLICABLE PRIORITY CLIMATE ACTION PLAN(S) (PCAP) REFERENCES**

**PCAP Lead Organization(s):** New Hampshire Department of Environmental Services

**PCAP Title(s):** State of New Hampshire Priority Climate Action Plan

**PCAP Website link(s) (if applicable):** <https://www.des.nh.gov/climate-and-sustainability/climate-change>

**List of GHG reduction measures and PCAP page reference for each measure:**

Measure	Page Numbers (Description/ LIDAC Analysis/ Method for Emission Reduction Estimates)
Pre-Weatherization and Weatherization	60-62; 66-71/ 97-98/ A-7 to A-9
Deploy EVSE for EVs and PHEVs	48-53/ 91-93/ A-1
Support and Expand Public Transportation Options	48-49; 56-49/ 94-96/ A-2 to A-3
Wastewater and Drinking Water Systems	72-73; 76-79/ 98-99/ A-9 to A-10
Waste and Materials Management	80-83/ 99-100/ A-10 to A-11
Workforce Development	84-86/ 100-101/ Not Applicable