

# FEDERAL CLIMATE FUNDING IMPLEMENTATION: CLIMATE POLLUTION REDUCTION GRANT

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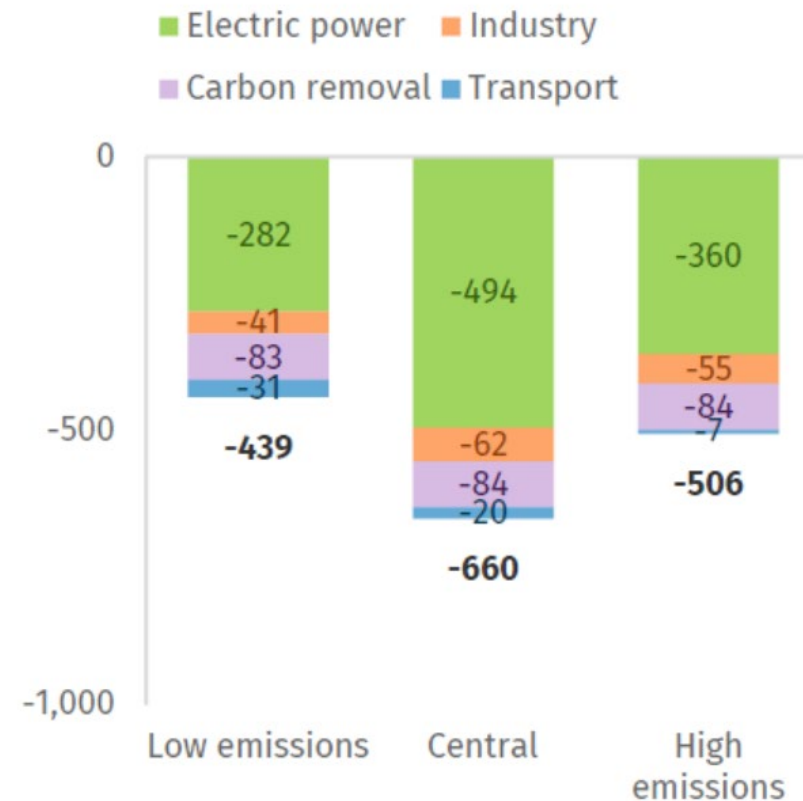
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# Impacts of the Inflation Reduction Act

- 439-660 MMTCO<sub>2</sub>e in emissions cuts and carbon removal by 2030
- Programs, grants, tax credits, and fees to drive decarbonization
- Lowers cost of wind, solar, electric vehicles, building efficiency to be more competitive with fossil fuel technologies
- Expands production capacity for manufacturing of cleaner technologies
- Provides resources to states and local governments to develop unique climate plans and compete for implementation funds



Rhodium Group, 2023

# Climate Pollution Reduction Grants

- One of many funds within the IRA to mitigate emissions that cause climate change
- \$5 billion to states, local governments, tribe and territories to PLAN for and IMPLEMENT emission reductions
- ANR awarded **\$3M in planning** funds to:
  - Identify shorter term mitigation priorities (2023)
  - Develop a comprehensive mitigation plan (2025)
- ANR will compete for **\$4.3B in implementation** funds to implement mitigation priorities in 2024



**CLIMATE  
POLLUTION  
REDUCTION  
GRANTS**

U.S. Environmental Protection Agency

# CPRG – ANR’s Approach to Mitigation Priorities

- Consider EPA’s criteria for competitive funding
  - Demonstrate how Vermont is maximizing climate mitigation funding opportunities across all federal programs – compliment other programs, fill gaps in funding coverage
  - Meaningful and measurable climate mitigation impacts – must demonstrate emissions benefit
  - Consideration of direct benefits to low-income and disadvantaged communities
  - Innovative policies that are replicable and can be scaled
- Expand scope and scale of impactful mitigation programs
- Drive advancement and implementation of programs and policy in ALL sectors, especially where there is currently limited/no funding available to drive change in the “smaller” sectors



**Reduce  
Emissions**



**Capture &  
Store Carbon**

**A  
Comprehensive  
Approach to  
Addressing  
Climate Change**



**Adapt & Build  
Resilience**



# WHAT ACTIONS/IDEAS NEED MORE FUNDING?

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# CPRG – Mitigation Priorities

- Compared to other states, Vermont's climate planning journey is well underway
  - 2021 Initial Climate Action Plan
  - 2022 Comprehensive Energy Plan
  - Update to Climate Action Plan due in July 2025
- How will ANR implement the CPRG Planning Funds?
  - Working with the Climate Action Office's Interagency Advisory Board to review all 234 actions in the Vermont Climate Action Plan (CAP)
    - Created comprehensive tracking tool for CAP actions – living document
    - Update status of actions
    - Identify actions that have not been completed
    - Determine if additional resources are needed to advance/implement an action or to expand the scope and applicability of a successfully implemented action
    - Prioritize actions that have a measurable emissions benefit for CPRG funding

# CPRG – Next steps

- ANR will continue to develop its priority plan to submit to EPA by the end of 2023
  - Public review and feedback on draft plan this Fall
  - Plan must be submitted to EPA for ANR to compete for single round of implementation funding – applications due in April 2024
  - Compete for implementation funding, both individually and collaboratively. Many eligible entities, limited funding and awards anticipated
- Beyond the priority plan, ANR will utilize additional planning funding to:
  - Fund the technical, analytical, and operational needs of the 2025 update to Vermont's Climate Action Plan
  - Support regional planning commissions and municipalities in developing and implementing local climate mitigation priorities
  - Support ongoing outreach and engagement activities to inform the 2025 CAP update, as well as the priority plan



# Public Input Opportunities – What actions should we seek to fund?

**December 11 – 5:30pm**

**and**

**December 12 – 11:30am**

**To register for these events visit:  
[climatechange.vermont.gov](https://climatechange.vermont.gov)**

**→ Get Involved → Calendar**