



Energy Programs Office

Reducing Industrial Sector Emissions in Pennsylvania (RISE PA)



October 22, 2024

Josh Shapiro, Governor

Jessica Shirley, Acting Secretary

\$396,108,225

Greenhouse Gas Emissions Reduction Projects

GHG reduction measures

- Industrial electrification, efficiency, and process emissions
- Low-carbon fuels
- On-site renewable energy
- Carbon capture utilization and storage
- Fugitive emissions reductions



Greenhouse Gas Emissions Reduction Projects

Industrial sector emissions

- Industrial fossil fuel combustion
- Industrial process emissions
- On-site electricity usage
- Natural gas & oil systems
- Coal mining



Award Tracks



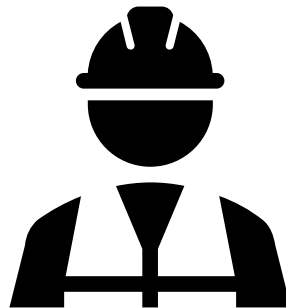
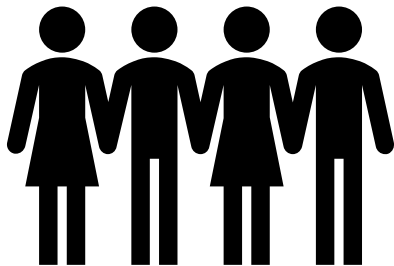
Small-scale

Medium-scale

Large-scale



Bonus Adders



**Community
Benefits Bonus**

**Fair Labor
Bonus**

**GHG Reduction
Bonus**



Pennsylvania
Department of Environmental Protection

Program Rollout

Reducing Industrial Sector Emissions in Pennsylvania (RISE PA)

Timeline

The Pennsylvania Department of Environmental Protection (DEP) will begin accepting project applications for RISE PA in early 2025. The application window will remain open with multiple rounds annually until all funds have been obligated. DEP will revise the program guidelines, materials, and application periodically in response to participant and community feedback.

Early 2025

DEP anticipates beginning to accepting project applications

Mid 2025

Application review and selection anticipated to begin

Late 2029

RISE PA program funding projected to close



Getting Ready to Apply

- Describe the over-all project approach
- Demonstrate technical and financial feasibility
- Articulate environmental and community outputs, outcomes, and performance measures



Intended Outcomes

RISE PA will evaluate projects using:

- Emission reductions
- Project cost
- Jobs created
- Impact on low-income and disadvantaged communities





pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION



Energy Programs Office

Thank you!

For questions or comments, email

RA-EP-CPRG@pa.gov