

What is RISE PA?

Pennsylvania Department of Environmental Protection (DEP) was awarded an unprecedented \$396 million investment from the U.S. Environmental Protection Agency (EPA) to establish the **Reducing Industrial Sector Emissions in Pennsylvania program (RISE PA)** which seeks to reduce greenhouse gas (GHG) emissions and co-pollutants from Pennsylvania's industrial sector by over 8 million metric tons by 2050.

Which types of emissions reductions qualify for RISE PA funding?

To qualify for RISE PA grants projects must deploy one or more of the following GHG reduction measures:

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

Who can apply?

DEP is in the process of developing RISE PA program guidance. The anticipated parameters for grant award sizes below are subject to EPA approval.

Small manufacturers with gross annual sales less than \$100M, fewer than 500 employees at the plant site or manufacturing firm, energy bills between \$100K and \$3.5M, and **project costs between \$50K and \$800K** are eligible for base grants that cover 50% of the total project costs up to a max award of \$400K.

Medium manufacturers with an industrial facility, mine, natural gas, or oil system with **project costs between \$6.7M and \$66.7M** are eligible for base grants that cover 30% of the total project costs up to a max award of \$20M.

Large manufacturers with an industrial facility, mine, natural gas, or oil system with **project costs between \$66.7M and \$667M**. Large projects are eligible for base grants that cover 30% of the total project costs up to a max award of \$220M.

Maximize your RISE PA funding



Community Benefits Bonus:

Projects located in a low-income and disadvantaged community (LIDAC) that include a Community Benefits Plan, may be eligible to receive a bonus of up to **10% of total project cost**.



Fair Labor Bonus:

Projects can receive a bonus of up to **10% of total project cost** if the project commits to a higher threshold for labor standards.



GHG Emissions Reduction Bonus:

Medium and large projects are eligible to receive a bonus of up to **10% of total project cost** for GHG emission reductions that exceed the minimum 20%.

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

Additional Information



Getting ready to apply: All awards issued under RISE PA will consist of a base grant award and will require applicant cost share. To qualify for the base grant award, eligible projects must satisfy the following:

- Describe the over-all project approach and project capabilities.
- Demonstrate technical and financial viability.
- Articulate environmental and community outputs, outcomes, and performance measures.
- For medium and large awards, demonstrate projects reduce greenhouse gas emissions by at least 20%.
- Describe benefits to low income and disadvantaged communities.
- Enhance workforce and job quality including a commitment to meet prevailing wage rates and apprenticeship requirements.
- Demonstrate successful management of other projects of similar size and scope.

Please note: Projects that have already received funding from the Internal Revenue Service's Advanced Energy Project Credit will be ineligible to receive an award under RISE PA.



Intended Outcomes: RISE PA will evaluate projects using measures including, but not limited to, emission reductions, project cost, jobs created, and impact on low income and disadvantaged communities.

