

Reducing Industrial Sector Emissions in Pennsylvania - RISE PA -

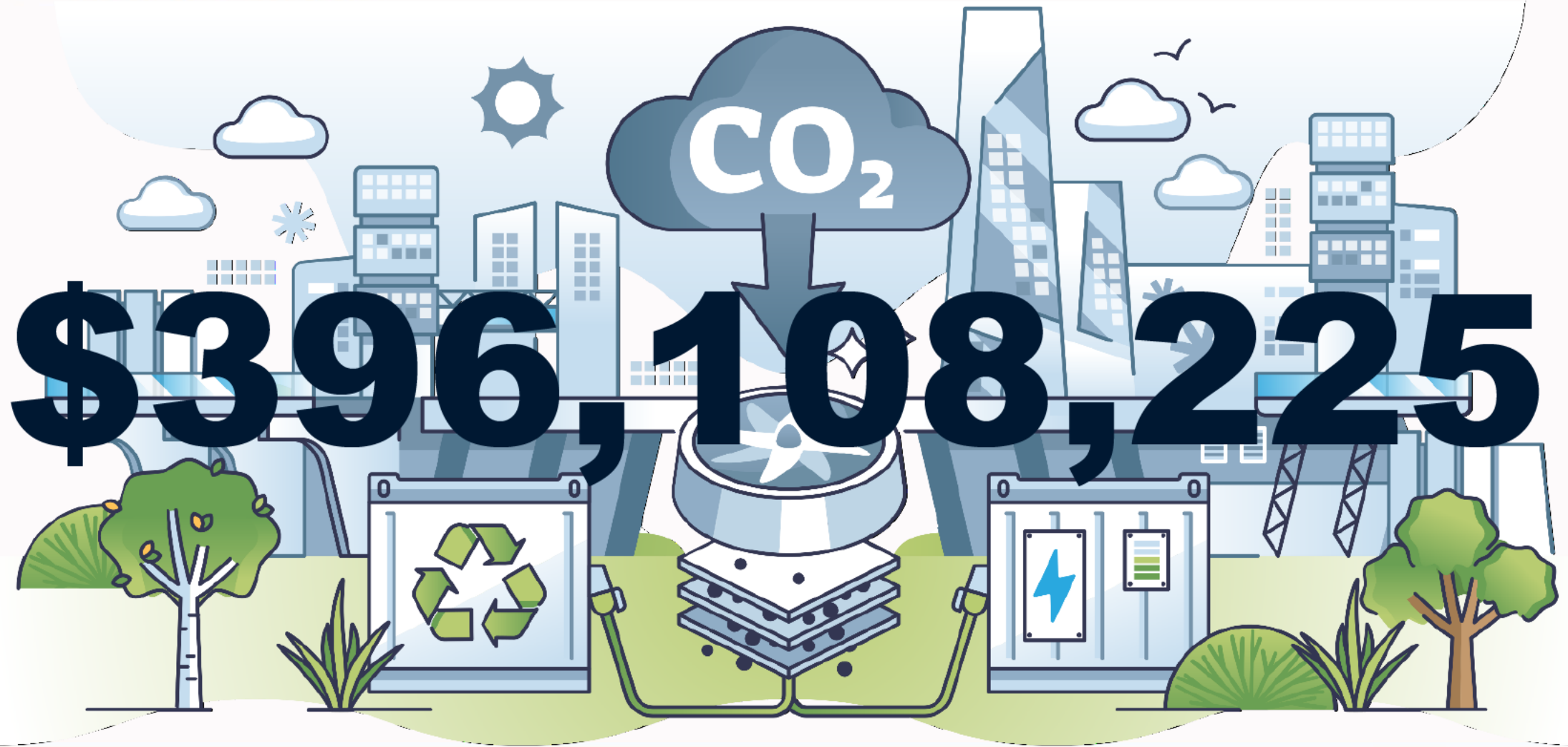
JOSH SHAPIRO, GOVERNOR | JESSICA SHIRLEY, ACTING SECRETARY



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Eligible Projects



Project Types

- Energy efficiency
- Electrification
- Process emissions reduction
- Low-carbon fuels
- On-site renewable energy
- Carbon capture utilization and storage
- Fugitive emissions reductions
- Other technology



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Greenhouse Gas Emissions Reduction Projects

Emissions sources

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

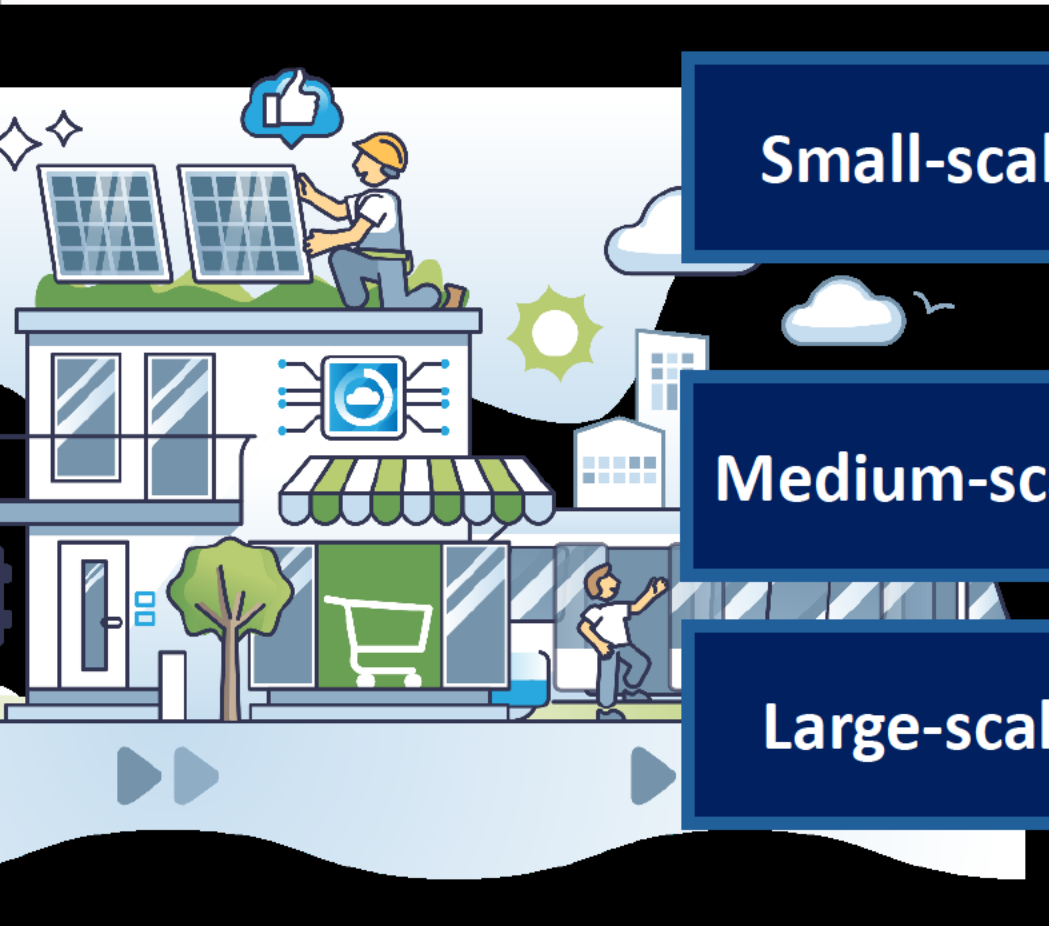


Eligible applicants

- Manufacturers
- Industrial facilities
- Coal mine owners/operators
- Natural gas & oil systems owners/operators



Award Tracks



Small-scale

- Industrial manufacturing facility
- 500 or fewer employees
- Administered by PennTAP

Medium-scale

- 20% facility-wide GHG emissions reduction
- Administered by DEP

Large-scale



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Award Tracks

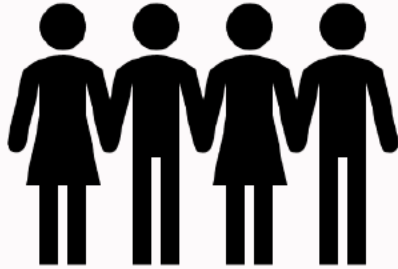


Award Track	Total Available Funding	Base Grant Award Percentage (% of Total Project Cost)	Anticipated Minimum Single Base Grant Award (DEP Share)	Anticipated Maximum Single Base Grant Award (DEP Share) ²
Small-scale (SAT)	\$40,000,000	50%	\$25,000	\$74,999
			\$75,000	\$149,999
			\$150,000	\$500,000
Medium-scale (MAT)	\$100,000,000	30%	\$300,000	\$20,000,000
Large-scale (LAT)	\$220,000,000	30%	\$20,000,001	\$110,000,000
Total	\$360,000,000			



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Bonus Awards



**Community
Benefits Bonus**



**Fair Labor
Bonus**



**GHG Reduction
Bonus**



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Bonus Awards



Award Track	Example Total Project Cost (TPC)	Base Grant Award (BGA) Amount	Potential Bonus Award Size			
			Community Benefits Bonus (CBB) Award Size	Fair Labor Bonus (FLB) Award Size	Greenhouse Emissions Reduction Bonus (GERB) Award Size	Total Adjusted Award Size (CBB + FLB + GERB)
SAT	\$200,000	\$100,000	\$20,000	\$20,000	Ineligible	\$140,000
MAT	\$15,000,000	\$4,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$9,000,000
LAT	\$150,000,000	\$45,000,000	\$15,000,000	\$15,000,000	\$15,000,000	\$90,000,000



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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

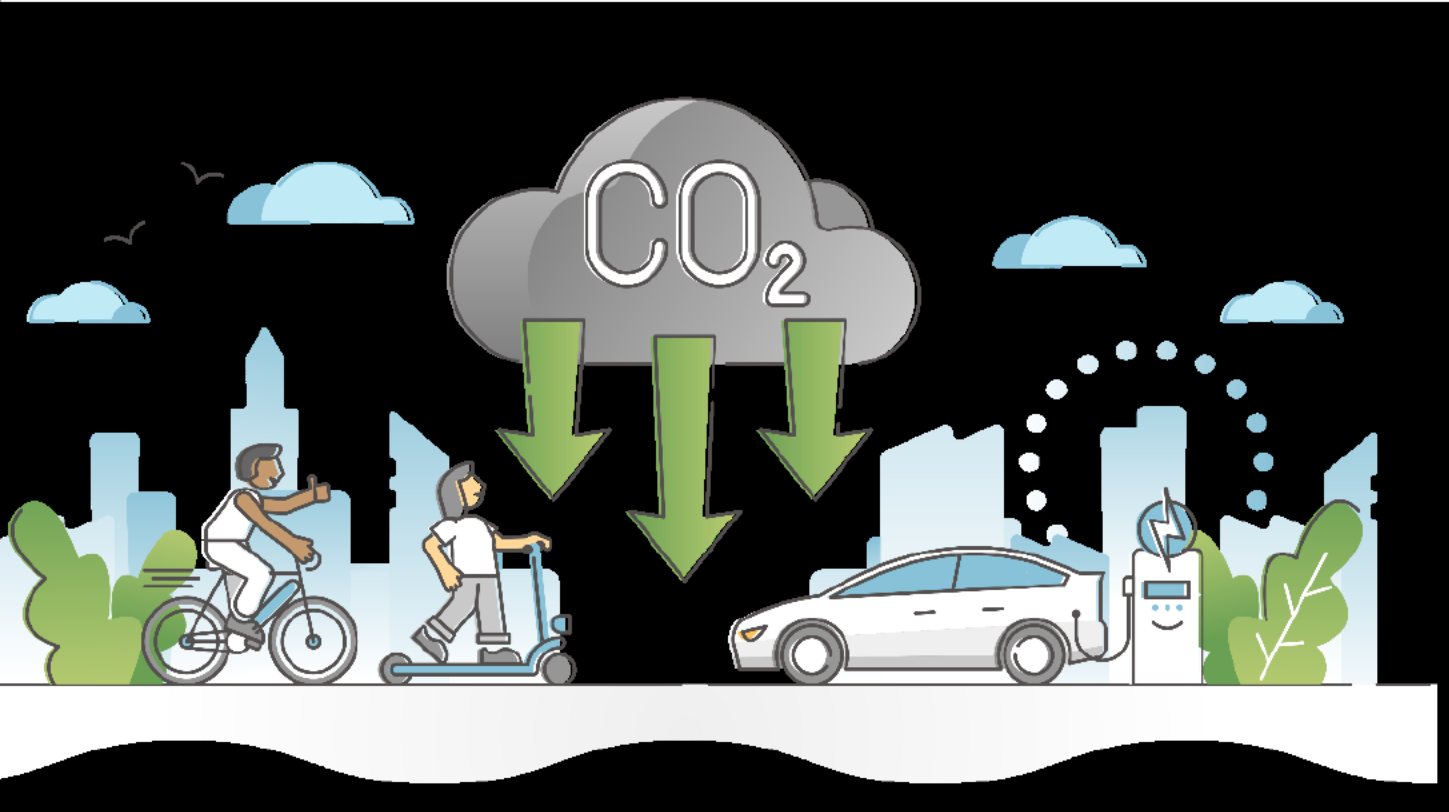
*RISE PA program funding
projected to close*





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Getting Ready to Apply



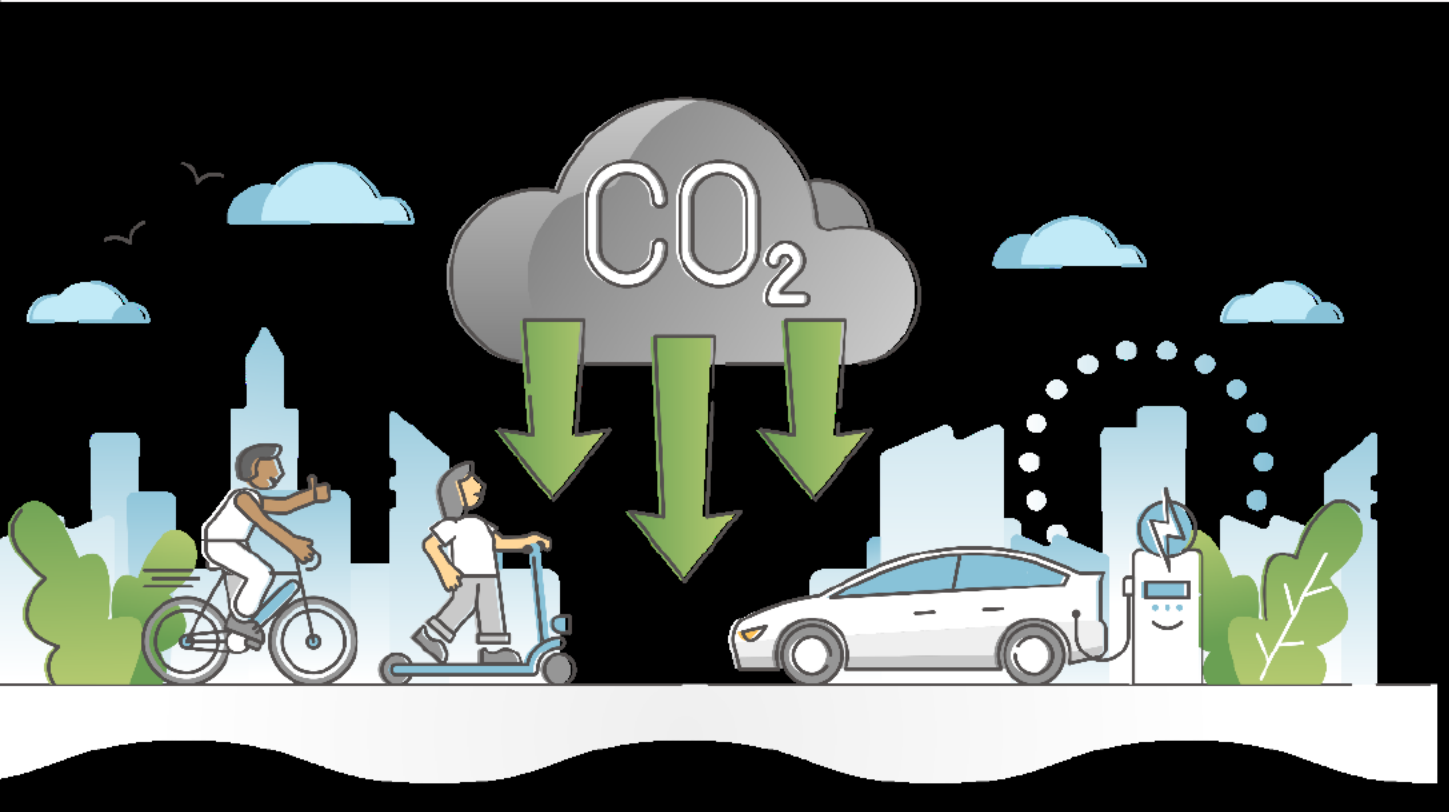
Applicants must:

- Describe transformative impact
- Demonstrate technical/financial feasibility
- Describe risk management and mitigation strategies
- Articulate environmental and community benefits



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Intended Outcomes



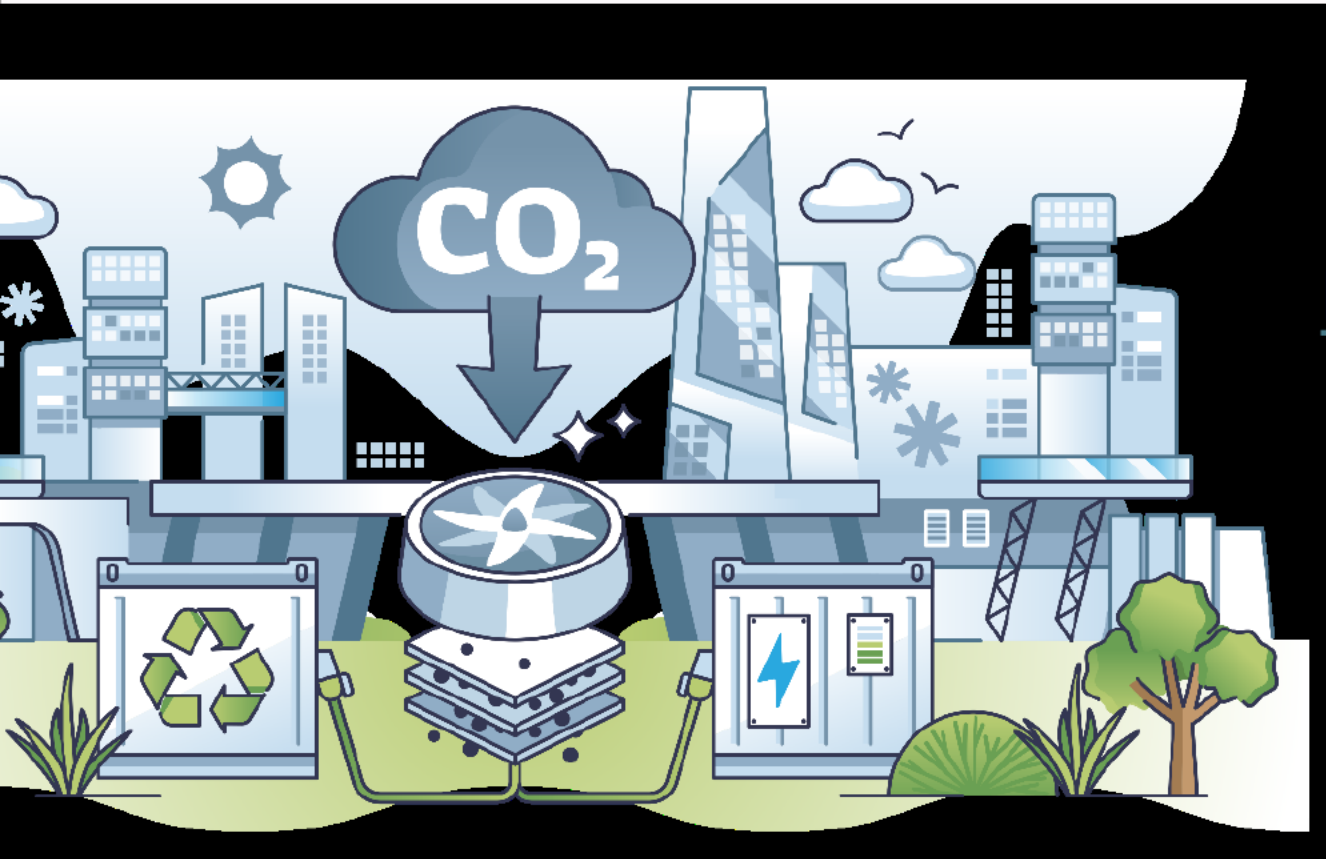
SE PA will evaluate projects using:

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



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Program Resources



[RISE PA Webpage](#)

[Program Guidance Document](#)

[General Public Program Sheet](#)

[Applicant Program Sheet](#)

[Public Feedback Form](#)



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Thank You



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For questions or comments, email RA-EP-CPRG@pa.gov

The Department of Environmental Protection's mission is to protect Pennsylvania's air, land and water resources and to provide for the health and safety of its residents and visitors, consistent with the rights and duties established under the Environmental Rights Amendment (Article 1, Section 27 of the Pennsylvania Constitution).