Competition Details

Reducing Industrial Sector Emissions in Pennsylvania (RISE PA) Small Award Track Grant Program

Dates

Internal Submission Deadline: Friday, August 15, 2025

Details

Administrator(s): Lidia Macias (Owner)

Total Funding: \$40,000,000

Award Range: \$25,000 - \$500,000

PennTAP Grant Round: Round 1

PennTAP Round 1 Application 05/2025 - 08/2025

Dates:

Community Bonus Grant: 10% Increase of Base Grant **Fair Labor Bonus Grant:** 10% Increase of Base Grant

PennTAP Round 1 Review 08/2025 - 11/2025

Dates:

Description

Description:

Reducing Industrial Sector Emissions in Pennsylvania (RISE PA) is a \$396 million statewide industrial decarbonization grant program funded through the U.S. Environmental Protection Agency's (EPA) Climate Pollution Reduction Grants. The purpose of this program is to offer grants for small-, medium-, and large-scale decarbonization projects at industrial facilities to reduce greenhouse gas (GHG) and co-pollutant emissions by promoting investment into emissions reduction equipment and technology and energy efficiency upgrades.

The Pennsylvania Technical Assistance Program (PennTAP) at Penn State secured and will manage \$40 million Small-scale Award Track (SAT) program through the RISE PA initiative.

In addition to reducing the impact of industrial emissions and reinvigorating the manufacturing industry, these investments will help reduce air pollution across the Commonwealth while creating good jobs and a durable career pipeline for workers.

InfoReady Application:

- All individuals completing an application through InfoReady, must register as a non-Penn State user.
- All applications can <u>only</u> be submitted through Penn State's InfoReady platform. Applications or documents submitted outside of this platform will not be accepted.
 - Applicants must register for a *Login for Other Users* on InfoReady. PennTAP will not have access to this information. Retain your login information.
- If you have any technical difficulties with the InfoReady platform, please reach out to <u>psu-infoready@psu.edu</u>.
- If you have any questions about the RISE PA SAT Grant program, please reach out to PennTAP RISEPA@psu.edu.

Program Information:

- RISE PA has been funded from October 1, 2024, through September 30, 2029.
- The Small-scale Award Track (SAT) program is anticipated to have 3 rounds of funding in a calendar year (with exception to 2025, which has 2 rounds of funding planned).
- The SAT program is anticipated to fund projects through April 2029, or until the funds have been obligated.
- The site requesting funds must have manufacturing processes occurring at the **assessed plant site**. The assessed plant site must have fewer than 500 full-time employees.
- The SAT program is a **reimbursable grant**. The site requesting funds must be able to fund the full project prior to receiving the grant funding.
- All work or delivery of equipment, etc. must occur during the stated period of performance in the grant agreement. After submitting a **full and complete application**, the applicant will receive an email that, if desired, they may move forward on their project and incur costs. NOTE: **This is a competitive grant and a grant award is not guaranteed.** Any applicant who starts a project and incurs eligible costs (outside of a downpayment) **AFTER** submitting a full and complete applicant **BUT BEFORE** receiving a fully executed grant agreement does so **at their own risk**.
- Projects are required to comply with Davis Bacon and Related Acts (prevailing wage) and Build America Buy America Act (made in America).
- Applicants **DO NOT** need to distinguish if they are **Low Income / Disadvantaged Community (LIDAC)** during this round of applications.
- Application materials will be considered nonconfidential for the purposes of this grant. DEP is required to report certain metrics to EPA in a semi-annual report. PennTAP is responsible for reporting the SAT related metrics to DEP for their reporting. Portions of these reports may be made publicly available and thus should not contain Confidential Business Information (CBI).

Award Information:

- Total project costs between \$50K and \$1M are eligible to apply in the SAT program.
- An eligible grant award is 50% of the total project cost.
- An applicant can apply for the Community Benefits Bonus and/or the Fair Labor Bonus to increase their grant award by 10% 20% of the base grant award.
- Projects must be completed 12 months AFTER receiving notice of the grant award.
- A full and complete application includes all attachments at the time of submission.

Application Guidance:

- You are able to save your application and return to it as needed, prior to submitting.
- A site requesting funds can only submit one application at a time in a round.
- Requesting manufacturing sites must obtain their UEI number through Sam.gov and a Penn State Supplier number through PaymentWorks. Property Managers of manufacturers, Energy-as-a-Service Company, and Sustainability-as-a-Service Company are not to register for or submit these numbers.
- At minimum, an applicant **IS REQUIRED** to submit the following attachments for a complete application:
 - 12 consecutive months of all eligible site's utility bills (not including cable/internet).
 - Bills will be uploaded as one file, per fuel type.
 - All relevant project quotes. Quotes must be itemized so that eligible and ineligible costs are easily identified. There is a budget template that will be submitted with this grant application.
 - A complete budget template listing the applicant's cost share vs. the grant reimbursable project costs.
 - Equipment specification sheets, brochures, and any technical design and engineering documentation as applicable to the project.
 - A Technical Assessment Report as defined in the RISE PA SAT Grant Guidance Document.
 - A publicly available Single Audit or current Financial Statement. This cannot contain Confidential Business Information (CBI).
 - Letters documenting the financial commitment of the project (internal business capital, financing, or

- other funding mechanisms, such as other grant programs).
- EPA's Simplified GHG Emissions Calculator for requesting site's GHG Baseline emissions.
- EPA's Simplified GHG Emissions Calculator for requesting site's GHG project emissions savings.
- As a best practice, please highlight the information on any specification sheets and/or project documentation to indicate where the relevant information is listed on the reference(s). This will aid in the review process and ensure information is not missed.
- You MAY NEED the following attachments:
 - The facility's lease agreement and Land Owners Consent Form.
 - A letter from the manufacturing sites leadership authorizing a Property Manager, Energy-as-a-Service Company, or Sustainability-as-a-Service Company to complete an application on their behalf. This letter must include the EUI number and Penn State Supplier number assigned to the manufacturer.
 - A letter from the manufacturing facility's leadership acknowledging that they are responsible for MMV reporting of a project completed by a property manager, energy-as-a-service, or sustainability-as-a-service.
 - A Technical Assessment Letter as an addendum to the Technical Assessment Report.
- All applications will be reviewed collectively within their SAT funding tier after the close of the grant round.

Review Process:

- There are **3 reviews** that will take place to assess all applications:
 - Administrative: checking for a full and complete application. Takes place after the submission of a grant application.
 - Technical: verifying the project's alignment with the mission of the RISE PA program, GHG emissions reduction, project timeline feasibility, and overall project impacts. Takes place after the close of the round.
 - Selection Committee: comparing tiered projects competitively, reviewing total project costs vs. GHG savings, conservation opportunities, life expectancy of the project vs. simple payback, and overall project impacts as they align with the RISE PA program goals. Takes place after the close of the round.

Post Review and Next Steps:

- Awards will be announced for this round in November-December 2025.
- Selected applicants will receive and sign a non-negotiable Sub-award Grant Agreement with Penn State.
- Projects have 12 months from the date of the Sub-award Grant Agreement to complete implementation.
- Projects will be reimbursed after showing proof of a \$0 invoices, photos of the implemented project, details on the operability of the equipment.
 - A *progress report* will be submitted through InfoReady. This report will be available within the original project application.
- Projects are required to submit Monitoring. Measurement, and Verification (MMV) data 13 months after an implemented project.
 - A *final report* will be submitted through InfoReady. This report will be available within the original project application.
- If a project is not selected, and the project has yet to move forward, the project maybe resubmitted in a future grant round.

Technical Assessment Reports:

To be eligible, you must have a <u>completed site assessment</u>. These assessments aim to provide small to midsized manufacturers with education on site-specific energy efficiency opportunities, assistance in prioritizing best practices, and a Technical Assessment Report — a report that acts as the first step towards applying for funding from the RISE PA program.

A Technical Assessment Report can pre-date the RISE PA program, back to calendar year 2022 (date for when

the report was received by applicant), as long as the project is still applicable. Note that the most current utility bills must be within 8 months of the date of the application. If the bills are older than 8 months, an updated utility bill analysis is required. Have a Qualified Assessor complete a Technical Assessment Letter for any outdated or missing required information.

Scope 1 and Scope 2 Emissions:

To be eligible, the manufacturing facility's Scope 1 and Scope 2 baseline GHG emissions must be estimated.

- Use EPA's Simplified GHG Emissions Calculator to determine Scope 1 and Scope 2 GHG emissions.
- Scope 1: Direct Emissions
 - Stationary Combustion
 - Mobile Combustion
 - Fugitive Emissions
 - Process Emissions
- Scope 2: Energy-related Indirect Emissions
 - Purchased Electricity
 - Purchased Heat and Steam
- For the purposed of this grant program, please focus on the following areas. Some of these areas may not apply to your defined boundary:
 - Electricity Data
 - Stationary Fuel Data (for all Fuel types)
 - Mobile Fuel Data
 - Refrigeration and AC Data
 - Fire Suppression Data
 - Purchased Gases
- Use Location-Based Emissions for this grant program.
- Scope 3 GHG Emissions and offset options that are outside the defined boundary (such as purchased carbon credits) are not part of this grant program.

Due Date for full and complete applications:

August 15, 2025 by 11:59pm EDT.

Contact Information:

Questions concerning the RISE PA SAT Grant program may be submitted to **PennTAP RISEPA@psu.edu**.

This description provides only program highlights. Please carefully review the program guidelines and <u>PennTAP's website</u> for any requirements and expectations related to eligibility, applicant restrictions, project limitations, budget and timeline expectations, MMV requirements, and project criteria before submitting to this application round.

By submitting an application, all applicants acknowledge and agree to the terms and conditions set forth in the Sub-award Agreement. Submission of an application constitutes acceptance of these non-negotiable terms. The terms and conditions can be found on the <u>PennTAP RISE PA webpage</u>.