

RISE PA Medium- and Large-Scale Award Track Narrative Proposal Questions: Two-Page Summary

(For more information or to request assistance with a RISE PA application, email risepa@keystoneresearch.org.)

Introduction

PA's new \$396 million RISE PA program—Reducing Industrial Sector Emissions PA—offers companies a 30% to 60% subsidy for small, medium, and large “industrial decarbonization” projects. It will pay for: electrification, energy efficiency, industrial process emissions reductions, fugitive emissions reductions, fuel switching, on-site renewable energy; carbon capture, utilization, and storage (CCUS); and other steps to reduce greenhouse gas emissions.

The online application for the RISE PA Medium- and Large-Scale Award Tracks (MAT and LAT) and the instructions for the online application (the “RISE PA | Electronic Single Application Step-by-Step Guide (PDF)”) may intimidate some companies, especially smaller firm. (The online application is accessible at <https://grants.pa.gov/Login.aspx> and the Step-by-Step guide is downloadable from <https://www.pa.gov/agencies/dep/programs-and-services/energy-programs-office/rise-pa.html>.)

We created this two-page summary of the non-budgetary questions in the RISE PA MSAT/LSAT narrative proposal application form because we think it might be less intimidating than the online application form. After you digest this two-page summary, we've also stripped out from the online application form a complete set of the non-budgetary questions that must be answered as part of a RISE PA narrative proposal. That file is the “RISE PA Medium- and Large-Scale Award Track Narrative Application Questions” online at <https://keystoneresearch.org/rise-pa-keystone-research-and-reimagine-appalachia/>.

You'll still need to upload a narrative proposal that you develop offline. And you'll still need to provide budgetary information and complete the forms that are part of the online application.

Our goal in this summary is to communicate that your company can complete the RISE PA online application. If you've already decided to apply to RISE PA, our goal is to make completing that application a little easier.

Summary: Narrative Proposal Questions

Project Overview: 21 short questions to specify the industrial decarbonization technology(ies) your project will deploy, and the expected Green House Gas (GHG) and co-pollutant emissions reductions.

Company Overview: 2 questions about your company's industrial or manufacturing capabilities and whether the project will alter the capacity or output of your facility.

Project Scope: 6 questions including project plan description, equipment that will reduce GHG emissions, a monitoring, measuring and verification (MMV) plan.

Project Team

Permitting

Project Benefits and Impact, including community outputs, outcomes, and performance measures, how the project will enhance workforce and job quality, environmental benefits, and any negative effects. This response must also confirm how Applicants will meet the 15% RISE PA apprenticeship requirements.

Project Innovation/Transformative Impact: how is the project innovative and might it transform the sector/subsector or create additional GHG emissions; what is its replicability potential; what is the “technology readiness” of the technology to be installed.

Stakeholder Engagement (see stakeholder list in community benefits bonus below).

Project-specific questions related to energy efficiency, electrification, on-site renewable energy, including tables with estimates of GHG reductions (leave blank any that do not apply)

Technical Appendix: methodology for GHG reductions estimates.

Community Benefits Bonus: up to 10% above base 30% bonus

- socio-economic and demographic overview of the community;
- community engagement (local governments, unions, environmental groups, community-based organizations (CBOs), educational institutions, industry associations, renewable energy associations, suppliers and vendors; public utilities)
- increased quality of life, community health, and environmental benefits,
- benefits for underrepresented businesses, CBOs, & via diverse local educ. & training pipelines
- benefits for low-income disadvantaged communities (energy costs, environmental burdens, job opportunities, clean energy business opportunities, increases in enviro/energy resilience).

Fair Labor Bonus (up to 10% above base 30% bonus) includes 3 pieces: “Good Neighbor Agreement,” “Collective Bargaining Commitment,” “Commonwealth Workforce Transformation Program.” 2 of 3 required for Medium-Scale Awards; 3 of 3 for Large-Scale.

- Good Neighbor Agreement: access to jobs and business opportunities for local residents; investment in training for local workers; commitments to pay above prevailing wages and benefits for construction workers and above average wages and benefits for non-construction workers; stakeholder letters of support
- Collective Bargaining Commitment: Commitment to negotiate a PLA for construction activity & other construction commitments; pledge to remain neutral during an organizing drive; permit union recognition through card check; binding arbitration for first contracts; allow union organizers access to onsite nonwork spaces; refrain from captive audience meetings.
- Commonwealth Workforce Transformation Program letter of intent and specify number of CWTP trainees.

Greenhouse Gas Emissions Reduction Bonus: up to 10% additional bonus for projects that reduce GHG emissions by 21% to 41% or more).