

Grid Resiliency Grant - Project Metrics

The goals, objectives, and metrics outlined below define the measurable benefit of projects funded by the Grid Resiliency Grant. Applicants must refer to this metrics list when developing their project proposals to include projections for the Advisory Committee who evaluate their project proposals. Projects may not be able to achieve every metric, but projects with the greatest community benefit will be prioritized.

1. Resiliency & Energy Justice

To reduce the likelihood (frequency) of disruptions and reduce the consequence (duration) of disruptions in disadvantaged communities.

- Number of customers benefiting within a disadvantaged community.
- Number of disruptions to be reduced.
- Percent of disruption time to be reduced.

2. Workforce Development

To leverage existing or new inclusive workforce development/training opportunities, such as Delaware-based vocational or apprenticeship programs.

- Number of hours in training/ operational experience provided for new employees.
- Number of Delaware-based full-time equivalent hires for projects, including job type.

3. Equitable Approach

To engage with and involve disadvantaged communities and Tribal communities to identify interest and technical assistance needs, creating partnerships where possible.

- Number of engagements with communities for assessment, planning, and implementation of projects.
- Number of types of benefits (including non-energy benefits) to DACs identified for projects.
- Number of partnerships made with community groups, non-profits, or other utilities for projects.

4. Climate Concerns

To invest in the innovation and longevity of efficient and clean energy in order to attain the goals set forth in Delaware's Climate Action Plan.

- Number of renewable kWh supported in any given project.
- Amount of reduced emissions supported in any given project.
- Number of new technology demonstration projects for grid resiliency, such as micro-grids and battery storage subcomponents.

5. Natural Hazards

To support resilience investments in locations either impacted by severe storm and flooding or at-risk of severe storm and flooding as expeditiously as possible.

- Number of projects located in areas impacted by or at risk of severe storm and/or flooding.
- Number of measures implemented by projects to promote resiliency against flooding or severe storms.
- Time taken from the start of construction to completion.