

The Metropolitan Edison Company/Pennsylvania Electric Company

SUSTAINABLE ENERGY FUND



Report of 2022 Activities

April 28, 2023

Our Mission is to Promote:

- The development and use of renewable and clean energy technologies;
- Energy conservation and efficiency;
- Sustainable energy businesses;
- And projects that improve the environment in the Metropolitan Edison Company/Pennsylvania Electric Company service territories, as they relate to the companies' transmission and distribution facilities.

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2022 Advisory Committee

Mr. Brian Hill (Chair)	Rep. At-Large
Mr. Davitt Woodwell (Vice Chair)	Rep. Environmental
Mr. Timothy Booth	Rep. Electricity Suppliers
Mr. Frank Plank	Rep. Industrial Users
Ms. Jennifer Schade	Rep. Commercial Customers
Ms. Marybeth Smialek	Rep. FirstEnergy
Mr. Dave Vollero	Rep. Independent Power Producers
Ms. Beverly Weaver	Rep. Weatherization

Staff

Angie Berzonski

Emily Wood

Penelec Sustainable Energy Fund
Community Foundation for the Alleghenies



Emily Smedley

Met-Ed Sustainable Energy Fund
Berks County Community Foundation



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2022 Approvals

From January 1, 2022 – December 31, 2022, the funds approved **\$847,042** in total financing.

2022 Financing – Penelec Territory

ORGANIZATION	PROJECT	AMOUNT
Erie County Conservation District	Solar Array	\$50,000*
Chan Soon-Shiong Medical Center at Windber	UV Angel Clean Air with LED Lighting Units	\$50,000
Laurel Arts	Facility Efficiency Upgrades and Solar Installation	\$15,000 \$31,608*
Allegheny College	Pilot Project for Allegheny College Nonprofit Solar Services	\$44,750*
Hyndman Food Pantry	Energy Audit and Solar Installation	\$5,000 \$20,000*
Little Dreamers Daycare & Preschool	Daycare Renovations for Energy Reduction	\$11,000
High Point Foundation/Lutheran Home at Kane	Energy Conservation and Efficiency in Rural Nursing Home Kitchen	\$10,000
Meyersdale Public Library	Energy Improvements	\$9,500
Women's Help Center	Energy Audit and Efficiency Upgrades	\$8,700
Portage Library Association	LED Lighting	\$8,645

*Utilizing Alternative Compliance Payments

2022 Financing – Met-Ed Territory

ORGANIZATION	PROJECT	AMOUNT
Dickinson College	F.A.R.M. Lab at Dickinson College Farm	\$150,000
Rodale Institute	Rodale Institute Science Center	\$150,000
The Energy Efficiency Alliance	Catalyzing Clean Energy Workforce Development	\$100,000
Horn Farm Center for Agricultural Education	Horn Farm Center Farmhouse Rebuild	\$50,000
Reformation Lutheran Church	Solar Array Project	\$50,000*
Clay on Main	Studio/Gallery Energy Efficiency Upgrade	\$30,119
Berks County Association for the Blind	Lighting Improvements	\$27,720
Lancaster Lebanon Habitat for Humanity	Energy Efficient Homeownership in Lebanon, PA	\$25,000

*Utilizing Alternative Compliance Payments

Since Inception

Combined, the Met-Ed/Penelec SEF has approved:

- **277 grants** totaling **\$6,708,679**
- **50 loans** totaling **\$25,043,724**
- **3 equity investments** totaling **\$1,600,000**

Initial Gift Total: \$14,600,000

Approved Financing Since Inception: \$33,352,403

6/30/22 Total Fund Balance: \$15,737,672

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2022 Spotlight Project – Penelec

Allegheny College's Nonprofit Solar Demonstration Project

- \$44,750 grant
- To support the installation of a 15kW solar array
- Anticipate offsetting more than 80% of electric consumption
- Goal is to showcase the cost savings and energy savings in a community where the building will serve as an example to others

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2022 Spotlight Project – Penelec



[PLAY VIDEO](#)

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2022 Spotlight Project – Met-Ed

Farmhouse Rebuild at Horn Farm Center for Agricultural Education

- \$50,000 grant to rebuild a historic brick farmhouse in an ecologically responsible, energy-efficient way
- Grant will pay primarily for design services: architectural design, energy modeling, green building design.
- Overall goal is to design and build a net-positive building (energy and water usage) and serve as an example for the thousands that visit annually.

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2022 Spotlight Project – Met-Ed

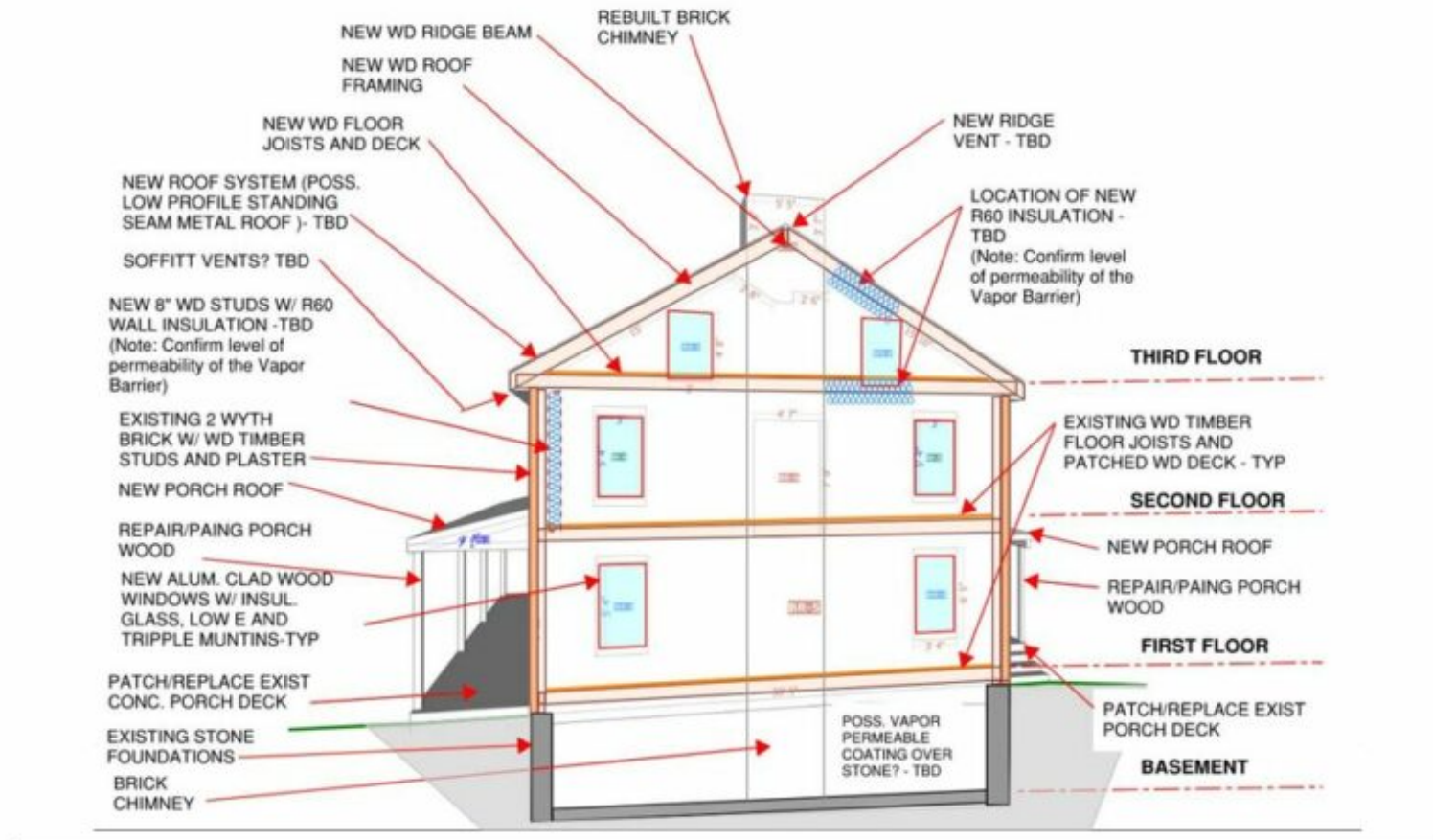


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2022 Spotlight Project – Met-Ed

FARM HOUSE CROSS SECTION



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2023 Strategic Planning & Priorities

Held a two-day strategic planning session in October 2022 to identify multi-year priority areas of focus. Priorities align with the Fund's vision and have the greatest opportunity to “move the needle” on a project.

2023-2025 Focus Areas

1. Promote and/or enhance community resiliency, sustainable energy communities and buildings, and microgrids.
2. Install solar arrays for warehouses and other large existing facilities/buildings.
3. Benchmarking to improve programs, policy codes, and other avenues for advocacy.

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2023 Fund Strategies

Program Related Investments (PRIs) – New *this year!*

- Continuation of funding for building efficiency projects and other clean energy projects through PRIs
- Foresee funding large-scale projects where funds can make a bigger impact, rather than smaller \$25,000-\$50,000 grants
- Finalizing details now but anticipate rolling out this opportunity in early June

Grantmaking in Priority Areas

- Engage expert consultants and technical service providers to further define the priority areas, design scopes of work, and develop requests for proposals to solicit funding requests.
- Anticipate rolling out grant opportunities as RFPs are developed, beginning this Fall.

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