



West Vincent Township  
Sustainability Committee

Philadelphia Energy Authority  
Attn: Emily Schapira, President & CEO  
1400 JFK Boulevard  
City Hall Room 566  
Philadelphia, PA 19107  
(215) 686-4483  
[Info@philaenergy.org](mailto:Info@philaenergy.org)

March 15, 2024

Dear Ms. Schapira:

My name is Kirk Reinbold and I serve as a member of the Sustainability Committee and a Leader of the Clean Energy Transition Team at West Vincent Township. I am writing to extend my support to the Philadelphia Energy Authority as it pursues funding from the EPA's Climate Pollution Reduction Grants Program, which is designed to enable states, municipalities, tribes, and territories to 1) implement ambitious measures that will achieve significant cumulative GHG reductions by 2030 and beyond, 2) pursue measures that will achieve substantial community benefits in low-income and disadvantaged communities, 3) complement other funding sources to maximize GHG reductions and community benefits, and 4) pursue innovative policies and programs that are replicable and can be scaled up across multiple jurisdictions.

These committees educate and assist township residents, businesses, nonprofit organizations, and institutions on ways to live more sustainably as well as to begin to consider clean energy technologies and renewable energy generation systems for their properties. The overall goal is to improve the quality of life of our community residents while tackling long-term problems being brought about due to climate change.

We intend to participate in or directly assist in the design and performance of a project that meets these four goals by improving the energy efficiency (envelope and HVAC) of the Public Works office as well as incorporate a 51.2 kW solar roof-top array with battery backup. This project would get municipal operations **62% towards its target of 100% clean and renewable energy by 2035**. We also intend to install a 14 kW solar array with battery at an off-grid maintenance building at our new Opalanie Park. This prevents significant cost in trenching ¼ mile to the street and would be an example of a **fully "off grid" operation**. Educational programs are also being considered to showcase these projects to our residents as well.

We look forward to playing a role in helping to reduce greenhouse gas emissions across Southeastern Pennsylvania with the goal of protecting human health and the environment as part of this transformative opportunity.

Sincerely,

Kirk A. Reinbold, Ph.D.  
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