



To: Members of the Pennsylvania House Consumer Protection, Technology, and Utilities Committee

Re: Advanced Energy United Letter of Support for House Bill 1842 and Community Solar

To Whom It May Concern:

Advanced Energy United ('United') is writing in support of House Bill 1842, which would authorize a new statewide community solar program for Pennsylvania. This legislation presents an opportunity for the Commonwealth to expand access to clean energy for residents and businesses across Pennsylvania, while driving job creation and economic development.

United is a national industry association that educates and advocates for policies that allow our member companies to compete to repower our economy with clean, reliable, and affordable energy. We represent over 100 businesses working across the energy sector, including large-scale and distributed renewables, geothermal, energy storage, energy efficiency, transmission developers, electric vehicle (EV) manufacturers, charging infrastructure providers, and more.

United supports advancing community solar in Pennsylvania via House Bill 1842. This program, if enacted, would help expand access to clean energy for thousands of Pennsylvanians, while creating good-paying jobs for residents and strengthening the Commonwealth's economy in the process. Pennsylvania is severely lacking in solar energy production, with under 1% of the Commonwealth's net electricity generation derived from solar energy. Additionally, Pennsylvania is one of the only states in the Eastern United States that does not currently authorize community solar. For Pennsylvania to maintain its status as a national energy leader, decision-makers must prioritize policies that drive clean energy production, like HB 1842.

While United is supportive of community solar and HB 1842, our membership is also strongly supportive of an increase to Pennsylvania's long overdue Alternative Energy Portfolio Standard (AEPS), and United supports legislation that would increase AEPS requirements to 30% Tier I resources by 2030, and a stronger target in later years. It is

imperative that both community solar and an increase to the Pennsylvania AEPS requirements are accomplished this session, as both policies are key to advancing the market for the clean energy industry. As the AEPS requirements for Pennsylvania plateaued in 2021, there is no current state-level commitment to clean energy. This lack of a commitment means that Pennsylvania is a riskier investment for United's member companies, compared to neighboring states such as Maryland, New Jersey, or New York, who are quickly becoming leaders in clean energy production.

For the above reasons, United supports House Bill 1842 and encourages members of the House Consumer Protection, Technology, and Utilities Committee to support this legislation. Pennsylvania has an untapped potential for new development of advanced energy – if policymakers seize on this opportunity to open Pennsylvania up for new investment, job creation, and economic development.

If you should have any questions or concerns, please do not hesitate to contact me at nbibby@advancedenergyunited.org or 717-331-9348.

Sincerely,



Nicholas Bibby
Principal and Pennsylvania State Lead
Advanced Energy United

