

Pennsylvania Public Utility Commission 400 North Street, 2nd Floor Harrisburg, Pennsylvania 17120

June 5, 2015 Docket Number: L-2014-2404361

I am concerned that the Commission wishes to constrain the definition of "useful thermal energy" as follows.

<u>Useful thermal energy—</u>

- (i) Thermal energy created from the production of electricity which would otherwise be wasted if not used for other nonelectric generation, beneficial purposes.
- (ii) The term does not apply to the use of thermal energy used in combined-cycle electric generation facilities.

It seems as if the Commission intends to preclude the use of combined-cycle electric generation from net metering. If so, this is in direct conflict with the AEPS Act language. Capturing the waste heat and turning it into additional power generation (which is what a combined-cycle system does) is an extremely useful purpose for thermal energy that would otherwise go to waste. Since the legislature did not exclude any specific technologies when they wrote the term "useful thermal energy", the PUC is not empowered to do so. Any useful purpose for thermal energy will comply with the clear and unambiguous language of the AEPS Act.

Regards,

David N. Hommrich

President

Sunrise Energy, LLC