Net Energy Metering For Renewable Customer-Generators in Pennsylvania



PA PUC Regulation

Qualifications

- * Must be a renewable energy source (as initially defined in the AEPS Act),
- * Must be connected to the Distribution System (12 kV and below),
- * Installation must offset part or all of the load,
- * Size must range from 0 to 3 MW (comprises 99.9% of the installations).
- * There are exceptions for larger installations (above 3 MW and up to 5 MW).
 - 1. Must operate in parallel with the Company,
 - 2. Must respond to a grid emergency as defined by PJM,
 - 3. Micro-grid operation is another option.
- * Customers are compensated once a year in May (PJM Planning cycle).
- * Virtual Metering is permitted for sites within 2 miles of a Host site.



PPL EU Process

Net Metering Process

- 1. Customer-generator downloads application from web and submits to Customer Service.
- 2. Customer Service initiates a Work Request and submits for internal review.
- 3. Departments involved include:

Engineering,

Metering Support

Pricing & Contracts

Others, i.e. Substations, Relaying & Control for larger units.

- 4. Timeframe for review are established by PUC Order.
- 5. Interconnection Agreement and Certificate of Completion (Inspection) are the final step.

