



ENERGY STORAGE METER REQUIREMENTS

All of the following must be available through the battery manufacturer’s API in order to participate in the Resilient Home Pilot. Note that this only applies to AC coupled systems unless otherwise noted.

Data Requirements Provided by Energy Storage System

Data Type	Data Points	Notes
Battery Energy	Exported	
	Imported	
Solar Energy	Exported	Includes exported to critical load and non-critical load if using DC couples solar and battery
	Imported	
Site Energy	Exported	Serves as the Net Meter
	Imported	
KVARs	Consumed	
	Generated	
Voltage	Min	
	Max	
	Average	

Additional Requirements

- **Interval Data** Interval data provided must be 15-minute or less.
- **Grid Level Events*** A flag or notification of grid outage by location.
- **Remote Disconnect** Must be able to provide GMP the ability to remotely disconnect a home within one year.
- **API** Access to full API documentation.
Access to API for testing.

*While this isn’t a requirement, it will eventually be a mandatory component needed by GMP