Energy Usage Information
Current status of OpenADE, NAESB
ESPI and related activities

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Lifecycle Roles and Responsibilities

Role	Organization	Status
Requirements	OpenADE (within OpenSG)	✔
Harmonization	SGIP PAP10	✔
Standards Development	NAESB ESPI standard	✔
Certification Authority	UCAIug	In progress
Conformance Test Requirements	OpenADE	In progress
Conformance Test Suite	OpenESPI, Others?	In progress
Interop Test Platforms	OpenESPI, EPRI, Others	In progress
Implementations	OpenESPI, Various Commercial Products	In progress

Current Activities

- There are 3 areas required to test:

- Data format:

  Developing simple test plan to support "Green Button" data format
  - Develop comprehensive test plan for all ESPI data formats

- Pub/Sub testing

- OAuth testing

Considerations for timely delivery

- *UCAIug to become the ITCA*
  - What is the timescale?
  - Is additional help required, and what?
  - Alignment with IPRM requirements

- *Development of Test Plan*
  - Need to ensure focus of effort.
  - Are there additional resources that can be engaged?

- *Conformance Testing?*
  - Test Plan?
  - Test Harness?

- *Interoperability Testing?*
  - How to ensure sufficient, ongoing interoperability testing arrangements, needed to promote product maturity