

## Agenda—Energy Interoperation TC 20210127

- Welcome
- Reaffirming charter and chairs process -- next meeting
- Secretary and voting members
- Review CTS contribution and discussion
- Potential collaborations
- Work effort and plan
- Proposed methods of work including standing rule for sharing comments and updates
- Plan next meetings
- Adjourn

## Energy Interoperation TC Charter—Reaffirm

- At a February meeting
- See <https://www.oasis-open.org/committees/energyinterop/charter.php>
- Scope (in part)

...XML vocabularies will be developed for interoperable and standard exchange of:

- Dynamic price signals
- Reliability signals
- Emergency signals
- Communication of market participation information such as bids
- Load predictability and generation information

This work will be done to facilitate enterprise interaction with energy markets, including but not limited to:

It is not in scope for this TC to define specifications for markets or for price and bid communication, but the TC will coordinate with others to ensure that commonly used market and pricing models are supported.

## CTS is Standards Based (2020)

- Initial CTS in NIST Transactive Energy Challenge [TESC 2016]
  - Transactive services payload-only profile
    - Evolution of Energy Interoperation TEMIX profile
  - Updated, simplified and clarified by The Lab 2019-2020
    - Payloads and expected interaction patterns
    - Simplified WS-Calendar schedules, streams
  - Consistent with IEC Smart Grid User Interface IEC TR 62746-2:2015
  - FIX Simple Binary Encoding (financial market standard) binding in progress
- CTS formal specification submitted for standardization
  - <https://www.theenergymashuplab.org/news>