



SMART GRID COMMITTEE UPDATE

JUNE 09, 2022



INITIATIVES

- Pathways 8008
- Advanced Grid for DER Integration
- Transmission Planning Working Group
- Electric Vehicle Integration Data Interoperability
- Resiliency

MODEL PATHWAYS 8008

- Meeting since August 2021
 - Draft Document Completed and distributed to Subcommittee
 - Develop a prioritization matrix
 - Coordinate with EAC to create a recommendation document to DOE
 - Vote out at October EAC meeting

ADVANCED GRID FOR DER INTEGRATION

- Support DOE efforts and assist in prioritization

TRANSMISSION PLANNING WORKING GROUP

- Panel Sessions
 - National Transmission Planning Study
 - DOE Authorities for Transmission Deployment
- Further deliverables to be developed

ELECTRIC VEHICLE INTEGRATION/DATA ANALYTICS

- Technology adoption and barriers
- Data sharing and interoperability
- Charging infrastructure rollout

RESILIENCY

- Status of NARM
- Techniques for improving resilience
- Infrastructure interdependencies
- Advanced grid solutions
- Coordinate with GRNS