



# SMART GRID COMMITTEE UPDATE

OCTOBER 27, 2022



## INITIATIVES

- Pathways 8008
- Transmission Planning Working Group
- Electrification of Transportation
- Resiliency

## MODEL PATHWAYS 8008

- Meetings began in August 2021
- Draft detailed document completed and distributed to subcommittee
- Executive Summary completed and approved by subcommittee
  - Included key findings and recommendations
  - Document will be submitted to DOE
- What's Left
  - Prioritize recommendations
  - Complete supporting appendix for February 2023 meeting

# TRANSMISSION PLANNING WORKING GROUP

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

## ELECTRIFICATION OF TRANSPORTATION

- 2<sup>nd</sup> Panel
- Economics
- Forecasting and DOE activities
- Charging infrastructure rollout impacts on Electric System Planning

# RESILIENCY

- Status of NAERM
- Review of recent hurricane experiences in Florida and Puerto Rico