

This session is being recorded and will be available as public information. The link to the recording will be posted at https://gridworks.org/initiatives/epe-irp/, under WORKSHOP#8 Materials

Today's Session is Focused on Reviewing the Results of All Modeling Scenarios

Agenda

- Modeling Scenarios Summary EPE/E3
- Discussion All
- Post Modeling Analyses EPE/E3
 - Flexible Large Customer Load Feasibility
 - Grid-Enhancing Technology Viability
- Discussion All



Original Model Request for Flexible Loads (prior to refinement)

"Addition of flexible loads such as hydrogen electrolyzers, bitcoin mining, Al learning processors -- to shift load to off peak hours. Investigate whether EPE should seek out industries who could use what would otherwise be excess solar on the system, and what effect that kind of partnership might have on meeting load factor, meeting load, etc."

Original Model Request for GETS (prior to refinement)

"I would like to model Grid-Enhancing Technologies for Transmission and Distribution Scenarios within the stakeholder process. Specifically I would like to model: 1) Improved Line Carrying Capacity and 2) Power Flow Control as compared with the cost-effectiveness of current practices for new or replacement T&D lines."



In Preparation for Workshop #8, July 24

- Action Plan input due to <u>dshields@gridworks.org</u> by close of business July 17. See <u>Action Plan</u> Worksheet
- 2) RSVP for attendance (in person or via ZOOM) due to dshields@gridworks.org by close of business July 18.





THANK YOU FOR ATTENDING

QUESTIONS

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