

El Paso Electric 2025 Integrated Resource Plan

WELCOME

March 20, 2025  
4:00– 5:00 PM

*Model Run Request Office Hour*



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#3 Materials

## Today's Session is Focused on Answering Questions Regarding Stakeholder Requested Model Runs

### Format

- Enter topic of interest in chat
- Facilitators call on stakeholders based on topics
- EPE and E3 respond to questions, assist with framing model run requests
- If we run out of time for all questions, a follow up conversation will be arranged
- ~~Requests due March 25~~ **MODEL RUN REQUEST FORMS DUE APRIL 1, 2025 (this is a revised date)**
- Session recording will be posted on Gridworks' website.

# Model Run Request Themes Received to Date

- Long-duration (multi-day) storage (such as iron-air) as a resource option starting in 2027.
- Las Cruces (and surrounding region) Climate Action Plan Targets for reducing natural gas use in buildings (relative to the 2018 baseline). Assume a linear growth to a 75% reduction in 2050.
- Would the introduction of large industrial loads (80, 150, 250MW) result in benefits or detriments to high load growth electrification for the entire customer base? (i.e., does the introduction of a data center inhibit electrification capacity or provide more capacity for electrification?)
- Addition of flexible loads that can be effectively served by intermittent resources (solar and wind). Could such action shift the most cost-effective portfolio to one with more renewable resources?
- Acceleration of additional demand side management resources (base, medium, and high levels of additional resources).



**THANK YOU FOR ATTENDING**

**QUESTIONS**

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