

El Paso Electric 2025 Integrated Resource Plan

WELCOME



June 17, 2025
1:00 – 4:00 PM

Stakeholder Engagement Workshop #6

This workshop is being recorded and will be available as public information. The link to the recording will be included in the workshop summary which will be posted at <https://gridworks.org/initiatives/epe-irp/>

Objectives

- Prepare for Statement of Need and Action Plan discussions
- Review draft model results and interpretation of same

Agenda

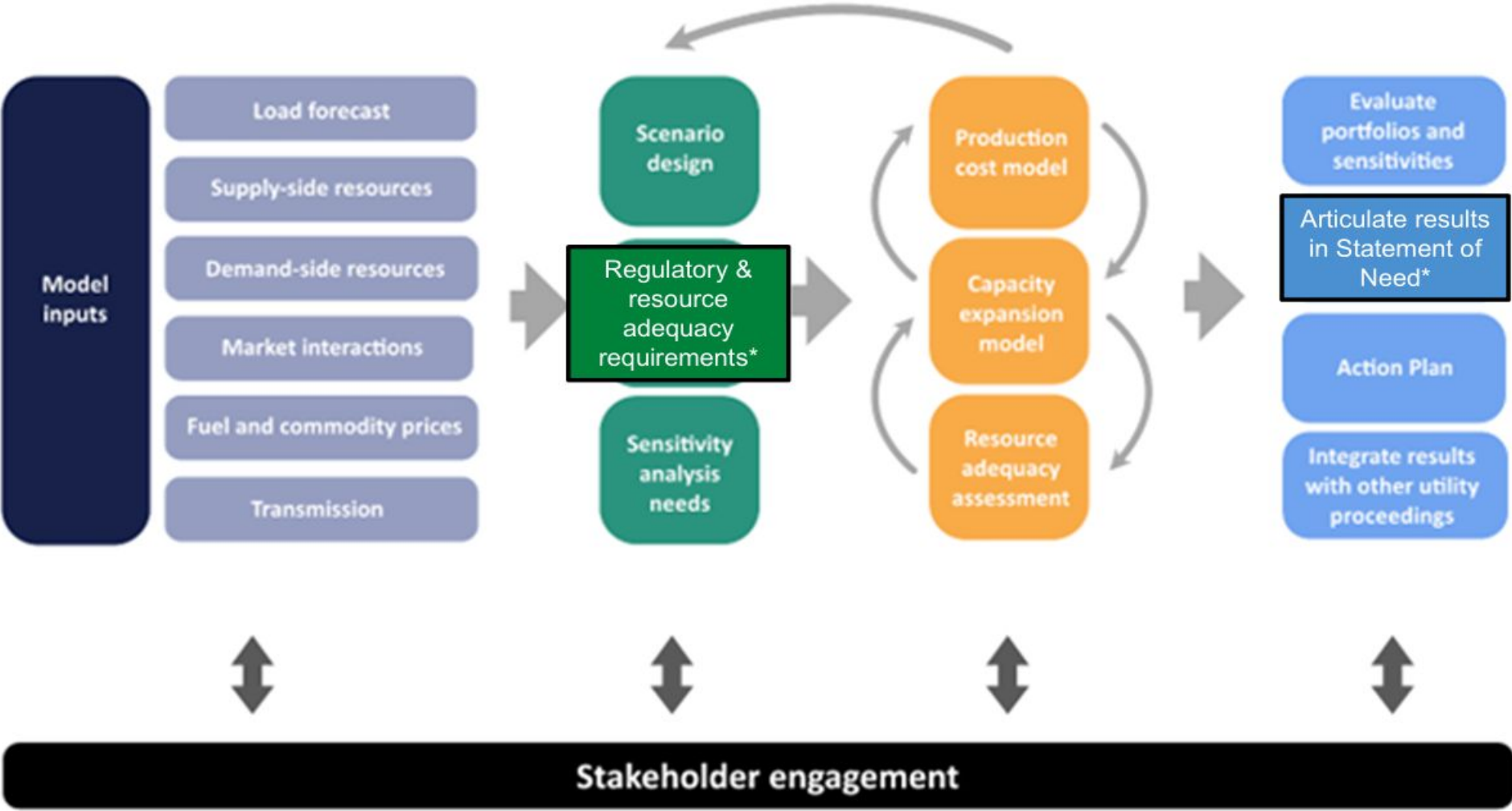
- 1:00 Welcome, Workshop Objectives, and Review of Prior Work
- 1:10 Preparing for Decisions:
Statement of Need, Action Plan, Metrics for Comparing Model Results
- 2:15 Modeling Results plus Q&A
- 2:35 Break
- 3:00 Modeling Results (continued) plus Q&A
- 3:50 Summary and Next Steps
- 4:00 Adjourn

Workshop Norms for All Participants

- During presentations, please hold your questions until the Q&A session, then raise your **virtual hand** to be called on
- Be respectful in your comments
- Give each other the benefit of the doubt; we are all working with good intentions
- Share your ideas; leave time for others



This Workshop is Focused on Understanding Model Results



Source: [Best Practices in Integrated Resource Planning](#), Dec. 2024 by Synapse Energy Economics, Inc. and Lawrence Berkeley National Laboratory (Figure 4).
*Revisions reflect EPE process.

Status of Prior Stakeholder Inquiries

Open Items

- ❑ ELCC values for stakeholder requested demand side scenarios
- ❑ Plan to meet needs from today until 2030
- ❑ EV adoption shapes and charging profiles
- ❑ Gas price forecasting

Items Completed

- ★ ELCC values for gas, wind, solar and storage presented during Workshop #4, see slides 23-25
- ★ EPE and DoD/FEA resiliency and transmission discussions underway
- ★ Solar facilities useful life
- ★ Demand side resource programming
- ★ Load forecast details

For more information see “PUNCH LIST 6/13/2025” available under Workshop #6, <https://gridworks.org/initiatives/epe-irp/>

STATEMENT OF NEED and ACTION PLAN

Statement of Need

- What resources (by type and amount) EPE needs to reliably meet customer demands and state policies
- Should take a broad view of the evolving needs of the system
- Ensures a future grid that is cost effective, resilient, and meets state policies

Action Plan for 2026-2028

- Specific steps over the next 3 years to implement the resource plan
- Actions for new generation - competitive bidding and/or contracting activities
- Status report from prior action plan

Background Reading with additional details and links to NM examples available under Workshop #6,
<https://gridworks.org/initiatives/epe-irp/>

El Paso Electric Company Presentations

Statement of Need and Action Plan Framework

Updated Base Case Modeling Results

Scenario and Sensitivity Modeling Results

Workshop #7 Will Focus on Interpretation of Model Results

Feb - Apr

- W1, Feb. 11: 1 – 4 PM
- W2, Feb. 25: 1 – 4 PM
- W3, Mar. 11: 9 AM - 4 PM
- W4, Apr. 23: 1 – 4 PM

May - June

- W5, May 21: 1 – 4 PM, virtual
- W6, Jun. 17: 1 – 4 PM, virtual

July - Sept

- W7, Jul. 1: 1 – 4 PM, virtual
- W8, Jul. 24: 9 AM - 4 PM, hybrid, Las Cruces
- Sept. 11: 9-11 AM, virtual, **PROPOSED**, process feedback

Orientation, Shared
Knowledge of EPE
Systems & Planning
Process, Scenario and
Sensitivity Input

Model Runs,
Feedback, Discussions

Statement of Need,
Action Plan, Process
Feedback

Summary and Next Steps

Today's Materials

- available on Gridworks' website, <https://gridworks.org/initiatives/epe-irp/>
- workshop #6 summary available by June 20

Stakeholder Feedback - due June 24

- looking for your Action Plan ideas to inform discussions at workshop #7
- watch for a Google form link in the workshop summary

Upcoming Workshops - July 1 and July 24

- Workshop #7: July 1, 1-4 pm MT, virtual
- Workshop #8: July 24, 9 am-4 pm MT, hybrid

**Please join us
in-person in Las
Cruces on July 24**



THANK YOU FOR ATTENDING

QUESTIONS

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www.gridworks.org/initiatives/epe-irp



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