

Welcome!

Stakeholder Engagement Meeting
(Meeting #4)

2023-2043 Integrated Resource Plan, Public Service Company
of New Mexico

Thursday, June 1

9:00 – 10:30 AM Mountain Daylight Time

Materials available at: [New Mexico Energy Planning – Gridworks](https://gridworks.org/initiatives/new-mexico-energy-planning/)

or

<https://gridworks.org/initiatives/new-mexico-energy-planning/>

Purpose of Today's Meeting

- Our primary objective is to incorporate stakeholder input through the two work products (Statement of Need and Action Plan)
- Discussion topics include:
 - Welcome and introduction of newcomers
 - Statement of Need draft and next steps
 - Collect feedback
 - Modeling update and next steps
 - Collect feedback
 - Next meeting/workshop

Note: this meeting is being recorded and will be available as public information. The link to the recording will be included in the meeting summary.

Stakeholder Engagement is Progressing to Phase 2

March – May

June – August

Sept – Nov

1: Grounding and
Statement of Need

2: Model Runs and
Produce Action Plans

3: IRP Reviews

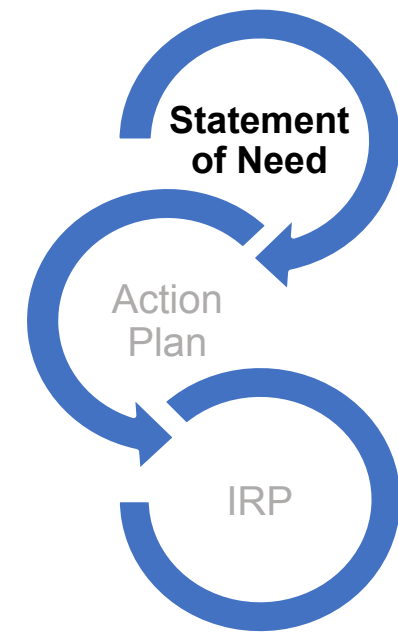
- New stakeholders:
 - Please type into the chat...
 - Name, organization, one topic of interest pertaining to the IRP

Statement of Need Defined by the IRP Rule

17.7.3.8 IRPs for Electric Utilities

B. The IRP submitted to the commission by an electric utility shall contain the utility's New Mexico jurisdictional information as follows:

- (1) description of existing resources, see Appendix A;
- (2) current load forecast, see Appendix A;
- (3) load and resources table, see Appendix A;
- (4) new load and facilities arising from special service agreements, economic development projects, and affiliate transactions;
- (5) identification of resource options, see Appendix A;
- (6) statement of need, see 17.7.3.10 NMAC;
- (7) determination of the resource portfolio, see Appendix A; and
- (8) action plan, see 17.7.3.11 NMAC.



Statement of Need 17.7.3.10

- ❖ The statement of need is a description and explanation of the amount and the types of new resources, including the technical characteristics of any proposed new resources, to be procured, expressed in terms of energy or capacity, necessary to reliably meet an identified level of electricity demand in the planning horizon and to effect state policies.
- ❖ The statement of need shall not solely be based on projections of peak load. The need may be attributed to, but not limited by, incremental load growth, renewable energy customer programs, or replacement of existing resources, and may be defined in terms of meeting net capacity, providing reliability reserves, securing flexible resources, securing demand-side resources, securing renewable energy, expanding or modifying transmission or distribution grids, or securing energy storage as required to comply with resource requirements established by statute or commission decisions.

Statement of Need Draft Update

- Review of SoN draft by volunteer group
 - presented by Michael Barrio, Advanced Energy United
- Next Steps: create “working draft” for June 15 and prepare to assess degree of consensus

Questions and Discussion

- Clarifying Question
- Is anything missing from the Statement of Need
- What concerns you?

Please offer comments, questions and suggestions the chat.

Modeling Update by Modeling Core Team

- Team captains:
 - Aaron Gould, WRA
 - Rachel Wilson, Form Energy
 - Nick Phillips, PNM
- Questions of clarification

- Next steps: prepare for modeling results sharing on June 15, and deeper dive during June 29 workshop



Questions and Discussion

- Is there input to the modeling core team you want to provide?
- What topics do you suggest the group spend time on during the June 29 workshop?

Please offer comments, questions and suggestions the chat.

Please Access and Complete the Survey Now

By either...



Scanning the QR Code to the right

OR



Visiting this link:

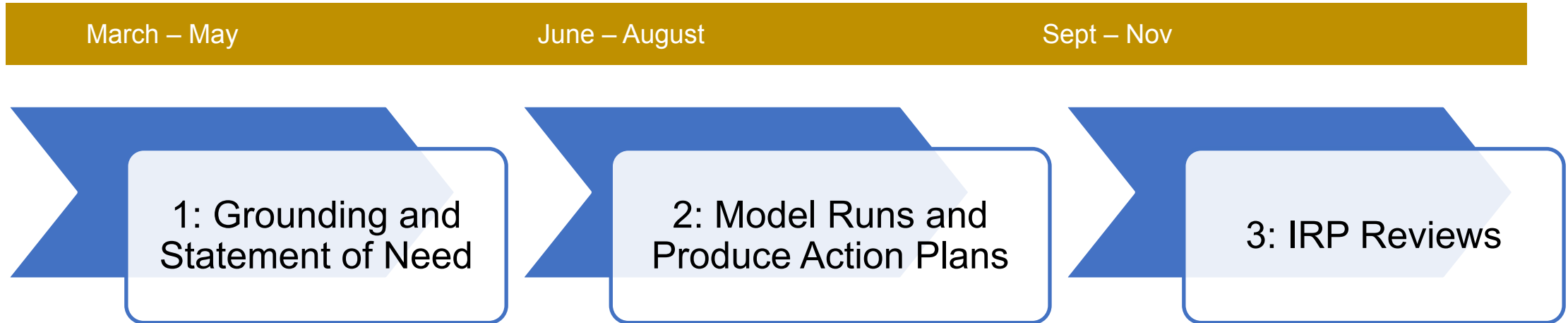
bit.ly/PNM-IRP-Feedback

Feedback allows us to:

1. Measure effectiveness of this new process for the NM PRC
2. Improve Gridworks' facilitation effectiveness
3. Hear your concerns and suggestions



A Look Ahead as We Prepare for Input to the Action Plan



NEXT DEADLINES

May 26 - Model run requests and prioritization criteria suggestions due to mtatro@gridworks.org

June 15 - Latest date to request access to modeling information (public or confidential)

SCHEDULED MEETINGS

- June 1 – Review SoN, discuss model run prioritization criteria
- June 15 – Check consensus on SoN, discuss results of PNM scenarios modeling and short list of MCEPs which will require additional analysis. Decisions on stakeholder requested additional model runs as recommended by modeling core team.
- June 29 – Full day focused on modeling results (by PNM and others) and candidate action plan suggestions. Discuss need for additional SERVM runs.
- July 13 – Results of prioritized stakeholder requested runs. Discuss and improve action plan input. Decide on additional SERVM runs, if necessary.
- Aug 17 – Review results of additional modeling runs. Refine input to action plan.

Thank you for attending.

Questions? Please contact Margie Tatro at:
mtatro@gridworks.org
505-205-0838



GRIDWORKS

Materials for this and future meetings available at: [New Mexico Energy Planning – Gridworks](#)
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