Welcome!

Stakeholder Engagement Meeting
(Meeting #5)

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

Thursday, June 15
9:00 – 10:30 AM Mountain Daylight Time

Materials available at: New Mexico Energy Planning – Gridworks
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)

- Specific Outcomes
  - Prepare stakeholders to determine level of consensus regarding Statement of Need input during June 29 meeting
  - Briefing on PNM modeling results to date
  - Update on stakeholder requested “additional” modeling runs

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 Advancing Toward Action Plan Input

March – May

June – August

Sept – Nov

1: Grounding and Statement of Need

2: Model Runs and Produce Action Plans

3: IRP Reviews

New stakeholders, if this is your first meeting with this group
Please type into the chat:

- Name
- Organization
- Your primary interest pertaining to the IRP
Clarification from NM PRC, Issued June 2

NM PRC Additional Guidance

Action Plan
• 3-year period following filing: 2024-2026

Statement of Need
• Planning period minimum is 20 years and can be longer; determined by utility in consultation with stakeholders

New Process for Stakeholder Questions and Data Requests

1. Stakeholders email questions or information requests to team captains for prioritization, copy to mtatro@gridworks.org
2. Captains submit questions that are germane to working group activities to PNM
3. PNM enters questions and responses into Q&A database, link TBD
4. Gridworks posts “rolling response” summary document to www.gridworks.org website prior to each stakeholder meeting
Statement of Need Draft Update

- Review of SoN draft by volunteer group
  - Team captain: Michael Barrio, Advanced Energy United
- Discussion
- Next steps:
  - Redline comments on Word version or direct comments on GOOGLE DOC by June 20
  - Working group incorporates feedback and provides complete document for posting on website by June 23.
  - Discuss stakeholder consensus during June 29 in-person workshop
Modeling Results Update

PNM TEAM
# Modeling Core Team Update on Additional Stakeholder Requested Modeling Runs

**Team captains:**
- Aaron Gould, WRA
- Rachel Wilson, Form Energy
- Nick Phillips, PNM

<table>
<thead>
<tr>
<th>Run Description</th>
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<tbody>
<tr>
<td>Future CTP with high EV &amp; High Building Electrification</td>
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<tr>
<td>Future CTP with increased DR</td>
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<tr>
<td>Extensions for Valencia and/or Reeves</td>
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<td>FCPP through 2027/2031</td>
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<td>No combustion scenario post 2039 - Include: Solar, Wind, Li-ion storage, Long duration storage, wind expansion, geothermal as candidate options</td>
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<tr>
<td>No New Combustion with Thermal Storage</td>
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<td>Accelerated Carbon Free (2030, 2035)</td>
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<td>Complex Scenario – Transmission Expansion + Many Alternative Resources</td>
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<td>Gas Price (High/Very High)</td>
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<td>More Extreme Weather Sensitivities</td>
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<tr>
<td>WRAP / RTO modeling</td>
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<tr>
<td>Correlated Gas Outages</td>
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</tbody>
</table>
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2: Model Runs and Produce Action Plans

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SCHEDULED MEETINGS

- June 29 – Full day focused on: SoN consensus; 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.

NEXT DEADLINES

TODAY - requests for access to modeling information (public or confidential)

DATE TBD - Requests by stakeholders who wish to share their own modeling results on July 13 or Aug. 17
Please Access and Complete the Survey Now

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

By either...

Scanning the QR Code to the right

OR

Visiting this link: bit.ly/PNM-IRP-Feedback
Thank you for attending.

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

Materials for this and future meetings available at:  
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or
https://gridworks.org/initiatives/new-mexico-energy-planning/