GRIDWORKS

PNM's 2026 Integrated Resource Plan
Model Results and Implications
Workshop #6 – Webex
May 13, 2026

WORKSHOP SUMMARY

Representatives from 31 stakeholder organizations attended this workshop to discuss PNM's updated base-case modeling efforts and the results of stakeholder-requested model runs. The PNM IRP team presented updated model results, including some modifications to the assumptions presented at the prior workshop.

Over 42 individual stakeholders attended the workshop. The list of participating organizations (excluding PNM, its consultants, and facilitators) is included at the end of this document.

MATERIALS

- **Gridworks' Deck Link:** Gridworks Slide Deck
- **PNM Slide Deck:** PNM-IRP-2026-Workshop-6-2.pdf
- **Background Reading:** Background Reading, SoN and AP
- **Workshop recording:** https://youtu.be/o8w2B2hBTZw

WELCOME AND INTRODUCTION

This workshop had the following objectives:

- Present model results since the prior workshop and discuss possible implications
- Review stakeholder model run requests and results to date
- Prepare stakeholders for Statement of Need and Action Plan conversations

UPDATED BASE CASE MODEL RESULTS

The PNM IRP team presented model results reflecting updates to assumptions since the prior workshop. Updates to the modeling framework and operating parameters included:

- Incorporated transmission cost adders in zonal analysis based on the discussion during the April 20 office hour session.
- Applied end of study period (years 2041-2044) thermal fleet firm-capacity decline to Afton, Luna, Rio Bravo, and Reeves facilities
- Increased the generic solar PV annual capacity factor from 27% to 32% and applied capacity degradation to approved resources for a data center customer
- Revised book life and updated outage rate for pumped hydro, 4hr storage, 8hr storage, and compressed air storage resources
- Corrected extension of existing gas unit operation in "No ETA" scenarios

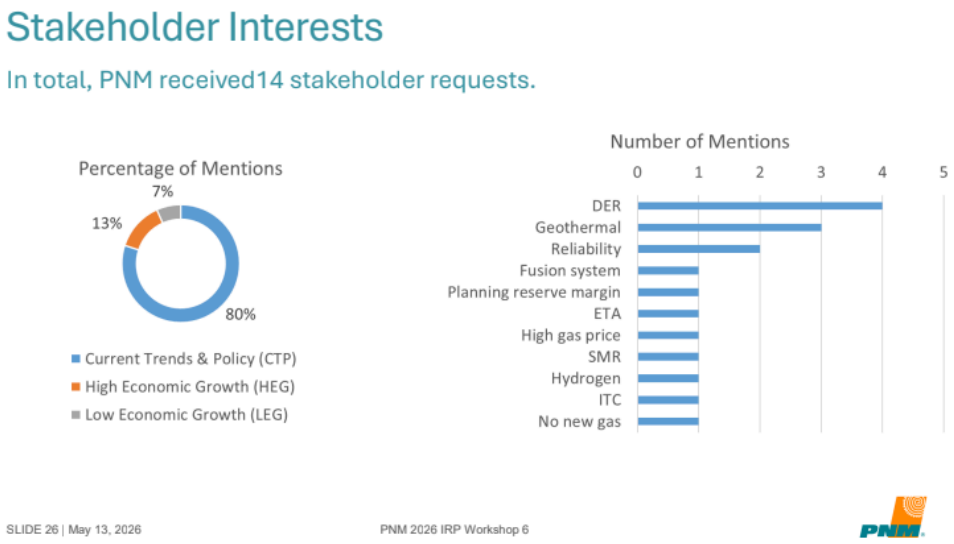
These updates resulted in no changes to the key trends presented during the prior workshop.

The PNM IRP team also presented results of two sensitivities in the Current Trends and Policies Future. The sensitivities were a low-high gas sensitivity and an extremely high economic development sensitivity.

Both stakeholders and the utility team commented on the productive nature of the dialogue and constructive suggestions offered during the modeling efforts to date.

STAKEHOLDER MODELING RUN REQUESTS - RESULTS TO DATE

The PNM IRP team summarized the stakeholder-requested model run requests. See below.



The PNM team presented the results from 10 stakeholder-requested model runs and described the remaining 4 requests, which are still being finalized.

Stakeholders requested information on these topics:

- Updated model results posted to the Venue site. Note: this was completed on May 13 via the confidential Venue folders.
- PNM's report to the NM PRC regarding the Time of Day (TOD) pilot program. See Heidi Pitt's testimony and attachments PNM Grid Modernization Filing (TOD Pilot) in PNM's Second Annual Grid Modernization Filing, docket number 26-0000069 (pp. 291-426). Exhibit HMP-2 summarizes the Customer Satisfaction Survey report, and Exhibit HMP-4 details the load shifting impact report.
- Capacity factor assumptions used for the geothermal-related stakeholder model runs: available via the Venue files, "2026 Facilitated Stakeholder Process >> 1 - Public Modeling data >> 1.1 Generic Resources. Note: PNM is modeling 69% capacity factor for hydrothermal (based on Lightning Dock) and 86% capacity factor for enhanced geothermal (based on a developer's estimates).

The following analyses are pending and will be presented as results become available, either in an office hour session before Workshop #7 or during the next workshop. Pending analyses:

1. Reliability analysis (LOLE of CTP, HEG, others)

2. Remaining stakeholder scenarios
3. Customer impacts for CTP, HEG, LEG
4. Qualitative analysis
5. Determination of Most Cost-Effective Portfolio (MCEP)
6. Draft Statement of Need (SON)
7. Draft Action Plan (AP)

Gridworks described the statement of need and action plan. Further details and links to recent examples from the three NM investor-owned utilities are available here: Background Reading, SoN and AP

STAKEHOLDER QUESTIONS

Gridworks facilitated stakeholder questions at appropriate points throughout PNM's presentations. Most questions focused on clarifying results and improving understanding of key takeaways. Importantly, PNM emphasized that the modeling remains conceptual and is based on generic assumptions. PNM reiterated that the competitive procurement process is the critical phase where decisions regarding specific technologies and projects will ultimately be made.

One outstanding issue for further discussion is how PNM will determine the **most cost-effective portfolio**. Stakeholders asked how this evaluation would be conducted, and PNM acknowledged that defining this approach is a next step in its analysis.

SUMMARY AND NEXT STEPS

This summary, the recording, and all other workshop materials are available at the Gridworks Website - PNM IRP (https://gridworks.org/initiatives/pnm-2026-integrated-resource-plan/).

Upcoming workshops and topics are shown below.

Workshop #7 June 17, 9 AM-3 PM hybrid*	Utility decisions based on modeling results; outline of statement of need and action plan. **LOCATION: CNM Montoya Campus (4700 Morris St. NE, Montgomery and Juan Tabo)**
Workshop #8 July 15, 1-5 PM hybrid*	Complete statement of need and action plan
Workshop #9 Aug. 12, 9 AM-12 virtual	Review key IRP elements, including any unresolved issues
Feedback on Stakeholder Process September	Survey and opportunity for direct feedback are forthcoming. Your input is critical to Gridworks and the NM PRC

*Hybrid Workshop: in-person attendance is strongly advised. Webex links will be available, but may not provide the same participation options as provided to in-person participants.

WORKSHOP #6 PARTICIPATING ORGANIZATIONS (Excluding PNM, its consultants, and facilitators)

GRIDWORKS

350 New Mexico
AES Clean Energy
Bernalillo County Economic Development
Clean Energy Coalition of Santa Fe County
Clenera
Coalition for Clean Affordable Energy
Customer
Deutsch Domestic Water Company, Inc
Energy Futures Group
esVolta
Exus Renewables
Form Energy
Gridlab
Hecate Energy
Interwest Energy Alliance
Jupiter Power
Linea Energy
Navajo Transitional Energy Company (NTEC)
New Mexico Gas Co.
NM Affordable Reliable Energy Alliance
NM EMNRD
NM PRC
NM RETA
Pacific Fusion
Pattern Energy
Sandia National Labs
Single Space Strategies
SWEEP
Third Act NM
Vote Solar
WRA