

Welcome!

Stakeholder Engagement Workshop Meeting #5

2023-2043 Integrated Resource Plan, Southwestern Public Service Company

Aug. 1-2, 2023

Read-ahead materials available at:

<https://gridworks.org/initiatives/xcel-sps/> or [Xcel Energy/Southwestern Public Service Company \(SPS\) – Gridworks,](#)

The Agenda for this Meeting

	Tuesday, Aug. 1
1:00 PM	Welcome, Meeting Purpose and Outcomes, Announcements
1:15 PM	Statement of Need Input and Priority Needs Worksheet
2:00 PM	SPS Presentation on Draft Model Results to Date and Next Steps
5:00 PM	Recess Until Wednesday Please complete priority needs worksheet by 8 AM
	Wednesday, Aug. 2
9:00 AM	Observations, Insights, and Follow-up Questions on Modeling Results
10:15 AM	Stakeholder Requested Modeling Runs Update
10:45 AM	Break
11:00 AM	Priority Needs Results Discussion
11:30 AM	Summary of Next Steps, Meeting Survey
12:00 NOON	Adjourn

Purpose and Outcomes for the Workshop

Purpose:

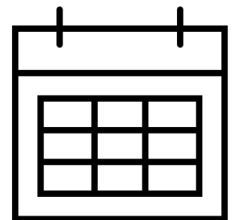
- Prepare for September input to the Action Plan

Key outcomes:

- Measure of consensus regarding priority needs
- Understanding of modeling inputs/assumptions
- Insights from modeling results completed to date
- Awareness of stakeholder requested modeling runs

Meeting Schedule Change Announcements

- ❑ **August 29 meeting time change. New time is 1:00 PM – 5:00 PM MDT** (previously scheduled from 2 -3:30 PM)
- ❑ **September 13 is a new meeting. Time is 1:00 PM – 3:00 PM MDT**
- ❑ September 21 meeting is unchanged: 1:00 PM – 5:00 PM MDT
- ❑ October 26 meeting is unchanged: 2:00 PM – 3:30 PM MDT



We are Now Entering the Action Plan Phase of the Process

May - June

- May 16: 2 – 4:30 PM
- June 1: 2 - 4 PM
- June 13 & 14: 12–5 & 9–3 workshop in Roswell

July – August

- July 6: 1 – 5 PM
- **August 1 & 2: 1-5 & 9-12 NOON**
- **August 29: 1 – 5 PM**

September - October

- **Sept.13: 1 – 3 PM**
- **Sept. 21: 1 – 5 PM**
- **Oct. 26: 2 – 3:30 PM**

1: Grounding and Statement of Need, Prepare for Modeling

2: Model Runs and Produce Action Plans, Check alignment with Statement of Need

3: IRP Reviews and Process Feedback



GRIDWORKS

Statement of Need and Priority Needs Input

- SoN document includes comments received during July 6 meeting.
 - Will be reviewed again when modeling is complete.
-
- Priority needs input - another source of input for consideration.
 - List of needs comes from SoN, IRP Rule Appendix A, and discussion by stakeholders in prior meetings.
 - We request that you complete the worksheet by 8AM Wed.
 - <https://forms.gle/3Jiqj5gjqWNmguZm7>

Priority Needs/Factors

Please complete the form before 8 AM
on Wednesday:

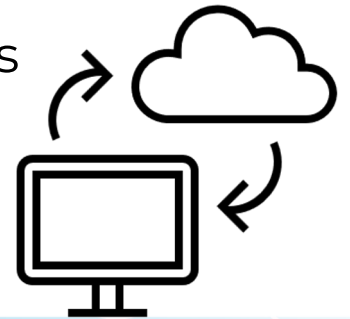
<https://forms.gle/3Jiqj5gjqWNmguZm7>

Choose only 5 factors that are your priority needs.

- Affordability for all Customers (per life cycle cost of portfolio)
- Reliability and Resiliency
- Accelerate State Carbon Reduction Timeframe
- Exceeding State Renewable Energy Requirements
- Maximizing Energy Efficiency, Demand Response and Demand-side Management Technology
- Fuel Diversity and Fuel Security
- Incorporation of New Technologies
- Orderly Transition for Workforce, Communities, and Customers
- Environmental Attributes (e.g., water use, air quality)
- Investments in Local Communities
- Other, expand using field below

Model Results to Date and Assumptions Update

- SPS presentation, 55 minutes
 - Break
 - Questions submitted via chat and moderated by Gridworks
 - Responses, 25 minutes
-
- SPS presentation, 55 minutes
 - Break (when needed)
 - Questions submitted via chat and moderated by Gridworks
 - Responses, 25 minutes



Southwestern Public Service

Updates on Model Assumptions and Model Results to Date



Welcome Back to Day 2

	Wednesday, Aug. 2
9:00 AM	Observations, Insights, and Follow-up Questions on Modeling Results
10:15 AM	Stakeholder Requested Modeling Runs Update
10:45 AM	Break
11:00 AM	Priority Needs Results Discussion
11:30 AM	Summary of Next Steps, Meeting Survey
12:00 NOON	Adjourn

Modeling Observations, Insights, and Questions

- Follow up questions on 8/1 SPS presentations
- Discussion questions:
 - What excites you about results?
 - What requires further consideration in remaining steps of process?

Southwestern Public Service

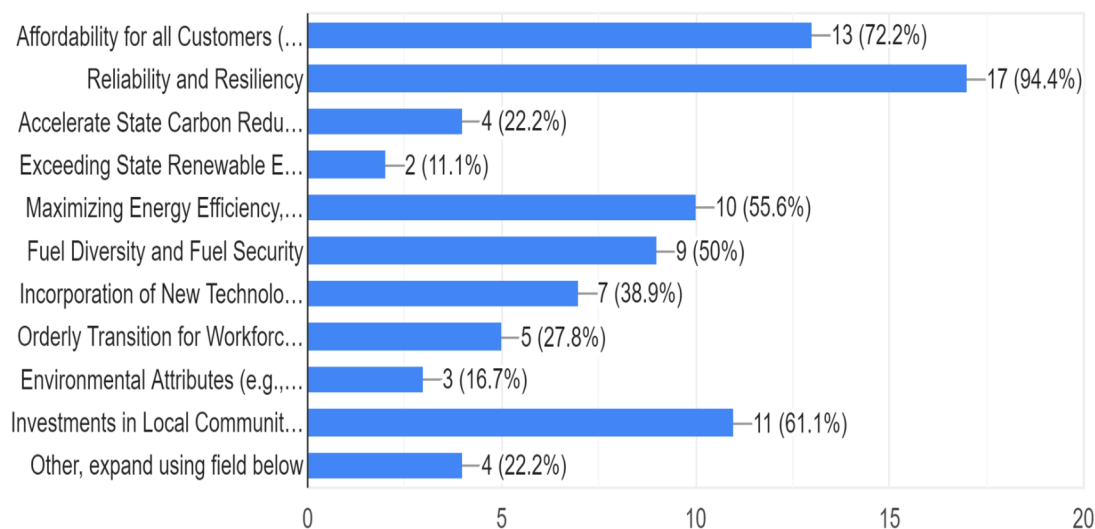
Overview of Stakeholder Requested Model Runs



Results of Priority Needs

Choose only 5 factors that are your priority needs.

18 responses



OTHER

- Ability to grow load-following supply as demand increases due to electrification projects
- Capacity and Resiliency: Ability to handle EVs, Heat Pump HVAC/H2O etc AND Distribution Level Resiliency with no single points of failure or dependence on the National Grid
- It may be interesting to see how this group responds to these priority needs, but the PRC Staff looks at the requirements of the IRP App A.
- Support the development of the world and human growth with accessible energy through fossil fuel availability and cleaner energy than what is being used in developing nations.

Next Steps in the Process

- Aug. 29: **1 PM – 5 PM**, Meeting #6 via Zoom. Focus is understanding model results.
- **Sept 13: 1 PM – 3 PM, Meeting #6.5 via Zoom.** Focus is initial input into the Action Plan.
- Sept. 21: 1 PM – 5 PM, Meeting #7 via Zoom. Focus is final input into the Action Plan.
- Oct. 16 – IRP is filed.
- Oct. 26: 2 PM – 3:30 PM, Meeting #8. Focus is feedback on stakeholder process.

Your Feedback is Critical

...please:



Scan the QR Code to the right

OR



Visit this link: bit.ly/SPS-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



Thank you for attending.

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



GRIDWORKS

Materials for this and future meetings available at: [Xcel Energy/Southwestern Public Service Company \(SPS\) – Gridworks](https://gridworks.org/initiatives/new-mexico-energy-planning/)

or

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