

Zoom Meeting:

<https://us02web.zoom.us/j/5948384712?omn=84460853508&jst=2>

WELCOME



GRIDWORKS

SPS 2026 Integrated Resource Plan

**March 23, 2026: 1 - 5 PM MDT
March 24, 2026: 8:30 - NOON, MDT
Workshop #2 SPS System Overview**

**This workshop is being recorded. For recording and meeting materials, see
<https://gridworks.org/initiatives/xcel-sps/>**

Objectives and Outcomes

- Build a foundation of shared knowledge about the SPS system, opportunities, and challenges.
- Provide a more intimate discussion forum on key topics.
- Introduce a framework to orient stakeholders and introduce them to the in-depth work ahead.
- Prioritize participant interests to guide the stakeholder process.
- Build relationships and connections.

Timetable

Monday, March 23: 1 PM - 5 PM (refreshments available at 12:30 PM)

Tuesday, March 24: 8:30 AM - 12 NOON (continental breakfast available at 8:00 AM)

Monday

- 12:30 Refreshments available
- 1:00 Welcome and Introductions
- 1:30 SPS System Overview, Challenges, and Opportunities with Q&A
- 3:00 Priority Interests Poll and BREAK
- 3:30 Roundtable Conversations in Small Groups, Instructions and Round 1
- 4:45 Review of the Day, Plan for Tomorrow
- 5:00 Adjourn for the Day

Tuesday

- 8:00 Continental breakfast available
- 8:30 Welcome Back, Day 1 Review
- 8:45 Roundtable Conversation, Round 2
- 9:30 Roundtable Conversation, Round 3
- 10:15 BREAK
- 10:30 Group Reflections and Q&A
- 11:15 Information Sharing and Discussion
- 11:45 Summary and Next Steps
- 12:00 Adjourn

Workshop Norms for All Participants

- During presentations, please hold your questions until the Q&A segments
- Be respectful in your comments
- We are all working with good intentions; give each other the benefit of the doubt;
- Share your ideas; leave time for others
- Be aware of virtual participants; project voices

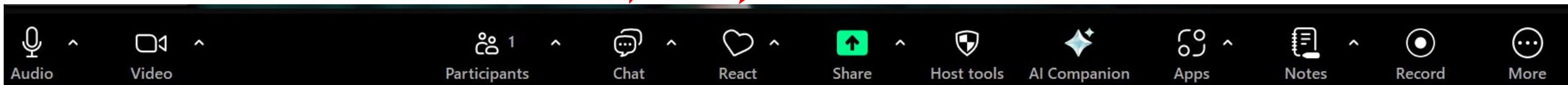
Virtual Participants, Please Use These ZOOM Features:

Mute your audio until you are called upon to speak.

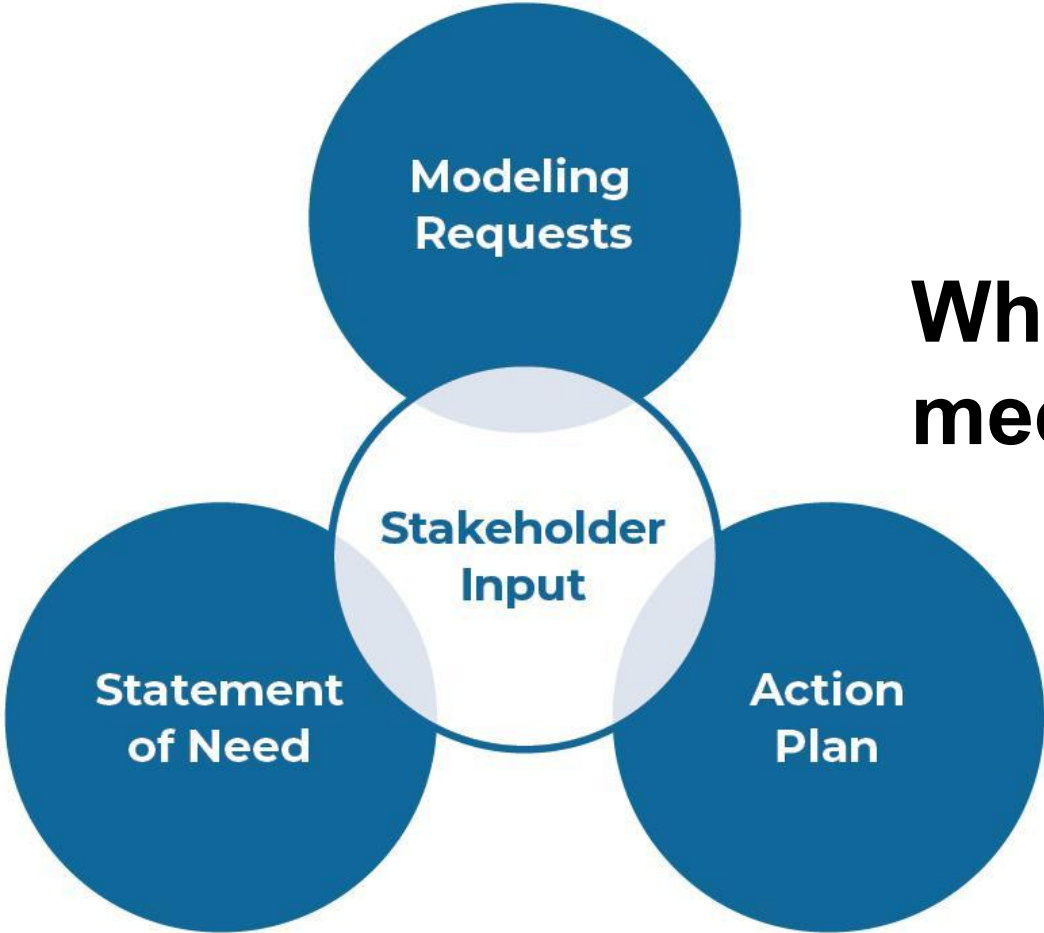
Activate your camera/video when you are called upon to speak.

Use chat to provide your input when prompted by the facilitator.

Raise your hand when you wish to speak (react, then raise your hand).



Our Work Together is Guided by the NM IRP Rule and a Central Question



What is SPS’s resource need to meet the expected demand?

Roles for Stakeholder Engagement Process

“...to advise the public utility and reach potential agreement in the utility’s development of its statement of need and action plan...”

SPS	STAKEHOLDERS	GRIDWORKS	PRC
<ul style="list-style-type: none">• Technical experts• Systems specialists• Decision makers	<ul style="list-style-type: none">• Customers• Advocates• Advisors	<ul style="list-style-type: none">• Facilitators• Communicators• Information managers	<ul style="list-style-type: none">• Advisory Staff: monitor• Utility Div. Staff: participants, analysts, reporters

Stakeholder Engagement Includes Three Phases

March - April

WKSP #1 - March 5, virtual
**WKSP #2 - March 23-24, hybrid,
Roswell**
WKSP #3 - April 30, virtual

May - July

WKSP #4 - May 20, virtual
**WKSP #5 - June 23-24, hybrid,
location TBA**
WKSP #6 - July 21, virtual

August - September

**WKSP #7 - Aug. 26-27, hybrid,
location, TBA**
WKSP #8 - Sept. 9, format TBD
IRP FILING - October 13

I. Identify Stakeholder
Priority Issues,
System Overviews,
Modeling Foundation
& Plans

II. Base Case(s)
Results, Stakeholder
Requested Model Run
Results, All Scenarios
Model Results

III. Statement of Need
& Action Plan

SPS System Overview, Challenges and Opportunities

Please hold questions until the Q&A segments, then raise hands.

What Are Your Priority Interests for This Work?

- Affordability and customer bill impacts
- Balancing reliability, affordability, and policy requirements
- Industrial electrification
- Cost of new resources to meet demand growth
- Data centers and large load integration
- Dispatchable versus intermittent resources for power generation
- Environmental progress and advancing NM's Energy Transition Act
- Grid reliability amid rapid load growth
- Modeling assumptions and scenario planning
- Southwest Power Pool requirements and market participation
- Speed and timelines for serving new customers; support economic development
- Technology adoption and grid modernization (virtual power plants, customer-sited resources, advanced metering)
- Transmission development
- Other

<https://forms.gle/2RjZR97iXDbp9Pf76>



Roundtable Conversations

Purpose:

- introduce a framework to orient participants
- build a foundation of shared knowledge
- provide a more intimate discussion forum

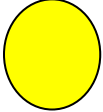

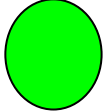
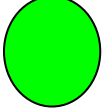
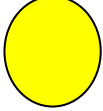


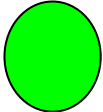
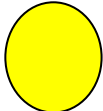
Central question: What is SPS's **resource** need to meet expected **demand**?

Mechanics:

- 3 roundtables (2 in-person, 1 virtual)
- 45 min each (5 min SME introduction, 35 min Q&A, 5 min rotation)
- Participants will rotate to all three tables
- SMEs and scribes remain at one table for the duration
- EXCEPTION: SMEs and scribes will move across the hall to meet with the virtual group

Supporting Materials:

- 2-pagers

TOPIC	ROUND 1	ROUND 2	ROUND 3
Load forecast/ expected demand			
Planning and policy requirements			
			
Resource options (supply-side, demand-side, transmission and markets)			

Day 1 Recap and Plan for Tomorrow

- SPS Overview, Building a Foundation of Knowledge
- Priority Interests of Stakeholders
- Roundtable Conversation, Round 1

Tomorrow:

- ★ Continental breakfast available at 8:00 AM
- ★ Roundtable conversations resume at 8:30 AM (Rounds 2 & 3)
- ★ Understanding how modeling data can be accessed
- ★ Review next steps

*OFF TO A
Great Start*

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Large and Small Group Conversations Support Learning

Monday


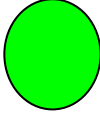
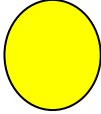

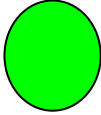
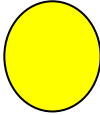
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Participant Priority Interests

Industrial electrification	60%
Affordability and customer bill impacts	50%
Grid reliability amid rapid load growth	40%
Cost of new resources to meet demand growth	30%
Data centers and large load integration	30%
Speed and timelines for serving new customers; support economic development	30%
Environmental progress and advancing NM's Energy Transition Act	20%
Modeling assumptions and scenario planning	20%
Southwest Power Pool requirements and market participation	10%
Balancing reliability, affordability, and policy requirements	10%
Dispatchable versus intermittent resources for power generation	0%
Technology adoption and grid modernization (virtual power plants, customer-sited resources, advanced metering)	0%
Transmission development	0%

TOPIC	ROUND 2	ROUND 3
Load forecast/ expected demand		
Planning and policy requirements		
Resource options (supply-side, demand-side, transmission and markets)		

Then,
reflections
as a group.

Reflections from the Roundtable Conversations



- What are my main takeaways?
- What surprised me?
- Where do I have questions?
- Where do I want to learn more?

Responses to questions as time allows.

If we run out of time, remaining questions invited on a 3x5 card or in chat.

SPS - Access to Modeling Information

Preliminary Workshop Timeline and Themes

March - April

1. March 5: 9 AM - 12 PM, virtual
2. **Mar. 23 - 24: Roswell, hybrid**
3. April 30: 9 AM - 12 PM, virtual

May - July

4. May 20: virtual
5. **June 23-24: hybrid**
6. July 21: virtual

August - September

7. **Aug. 26-27: hybrid**
8. Early Sept. 9: format TBD

|-----BIG PICTURE-----|

|-----BIG PICTURE-----|

|-----DETAILED MODELING-----|

1. Stakeholder interests and utility vision.
2. SPS system, challenges, and opportunities. Explore central question.
3. Modeling foundation: plans, inputs, assumptions, requirements. Access to modeling info.
4. Base case model results and plans for additional utility-defined scenarios.
5. Agreement on parameters of stakeholder-requested modeling runs.
6. Results of stakeholder-requested runs.
7. Utility decisions from all analyses. Draft statement of need and action plan.
8. Complete statement of need and action plan.

Summary and Next Steps

Workshop summary will be distributed and available at <https://gridworks.org/initiatives/xcel-sps/>

QUESTIONS? dshields@gridworks.org and linda.l.hudgins@xcelenergy.com

NEXT WORKSHOP:

- April 30, 9 AM - 12 PM MDT via Zoom
- Focus is understanding the modeling framework, inputs, assumptions, and requirements.





THANK YOU FOR ATTENDING

QUESTIONS

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505-205-0838

<https://gridworks.org/initiatives/xcel-sps/>



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