



GRIDWORKS

Today's Objectives

- Provide overview transportation electrification and its impacts on distribution system planning
- Gather stakeholder input on opportunities and challenges of supporting and addressing transportation electrification in a Grid Modernization NOPR

Todays Agenda

10:00 - 10:10 am - Welcome and review of May 5 - Non-Wires Alternatives

10:10 - 10:40 am - Transportation Electrification in Distribution Planning

Trina Horner, Director, Kevala

10:40 - 10:50 am - Clarifying Questions and Answers

10:50 - 11:20 am - Facilitated Discussion

Objective:

- Hear from stakeholders opportunities and concerns on vehicle electrification
- Identify considerations and components for inclusion in the NOPR

11:20 - 11:25 am - Participant Survey

11:25 - 11:40 am - Grid Modernization Report Review

Gridworks staff will review and seek input on the proposed outline and content for the report to be submitted to the PRC

11:40 - 11:45 am - Next steps

The decarbonization of our economy is within reach, and more important than ever.

We convene, educate, and empower stakeholders working to decarbonize our economy.



GRIDWORKS

Transportation Electrification in Distribution Planning



Trina Horner
Director, Kevala

Objective

- Hear from stakeholders concerns and considerations related to Transportation Electrification in Distribution Planning
- Gather stakeholder input on opportunities and challenges of supporting and addressing transportation electrification in a Grid Modernization NOPR

Introducing Facilitated Discussion Process

Facilitated discussion time in Grid Modernization webinar series will follow a consistent format

Grounding

What did you hear? What stood out to you?

Reflective

What information surprised, confused or intrigued you?

Interpretive

What insights have you had? What does it mean for us?

Decisional

What do we agree upon? What needs additional work? What are our next steps?

- **Participant Survey**
- **Draft Report Outline Review**
- **Next Steps**
 - Gridworks summary of today's webinar
 - June 2 Webinar - Evaluation methods for grid investments and DER with John Shenot (RAP)
 - June 16 Webinar – Best practices from other states with Will McNamara (Sandia)

HOW CAN WE HELP?

MATTHEW TISDALE

mtisdale@gridworks.org

510 508 0761

www.gridworks.org



GRIDWORKS

Purpose

- Support development of Notice of Proposed Rulemaking (NOPR) on Grid Modernization
- Share information, gather participant input and identify issues to address in NOPR development

Approach

- Subject matter expert speaker presents on topic
- Facilitated discussion to gather participant perspectives
- Summary of workshops documenting participant input for PRC use in rulemaking

Date and Topics

March 3 - Integrated Distribution Planning Overview (Lisa Schwartz, LBNL)

March 17 - AMI and Communications (James Ogle, PNNL)

April 7 - Load Forecasting (Ashreeta Prasanna, NREL)

April 21 - Hosting Capacity (Sky Stanfield, IREC)

May 5 - Non-Wires Alternatives (Lauren Shwisberg, RMI)

May 19 - Transportation Electrification in DSP (Trina Horner, Kevala)

June 2 - Evaluation methods for grid investments and DER (John Shenot, RAP)

June 16 - Best practices from other states (Will McNamara, Sandia)

June 30 - Procedures for submitting and reviewing Grid Modernization Applications

July 21 - Recap and summarize findings and recommendations