

## The recent convening, at a glance.



March 19-20, 2025, in Boulder, CO



6 state consumer advocate offices
2 NASUCA leaders



Reps from 3 investor-owned utilities



RMI & ATE as facilitators

## Why host this convening?

### **Motivating Challenges**



### **External** factors

EV adoption growing quickly, grid upgrades often much slower.



#### **Utilities**

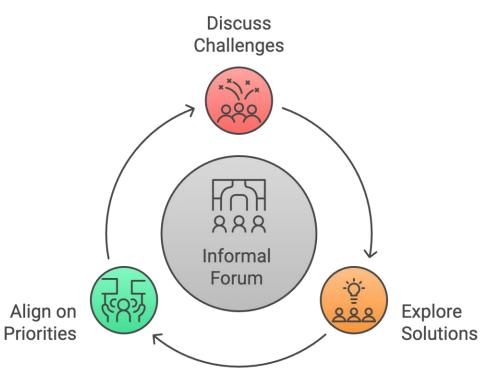
Limited by concerns over stranded assets, denied cost recovery.



### **Consumer** advocates

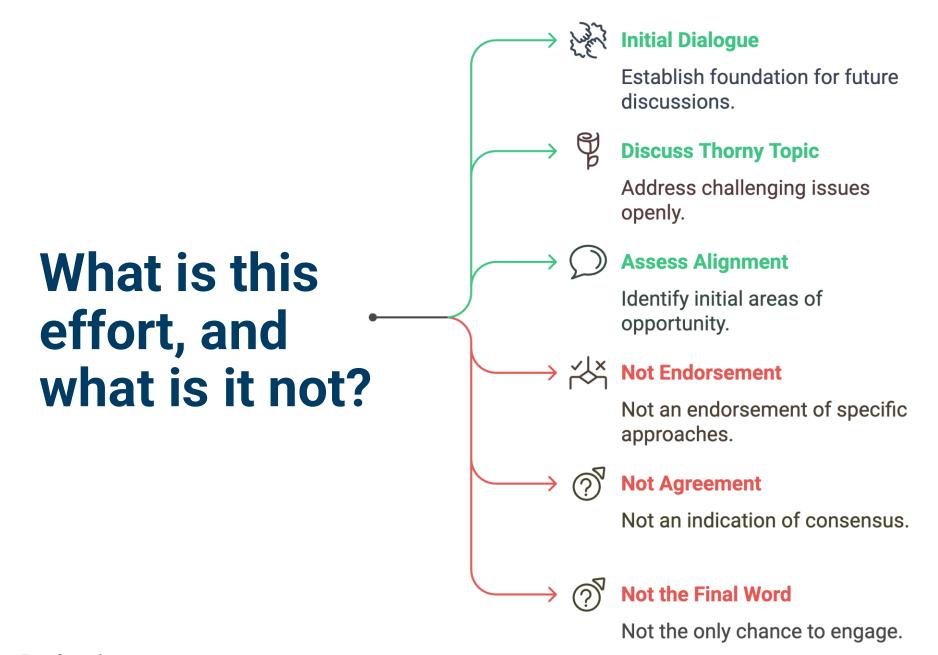
Concerned over stranded assets, ratepayer impacts.

### Goals



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## Core Challenges Identified

Multifaceted

Broadly fall into several categories

Policy uncertainty

Ratemaking-planning disconnect

Procedural complexity

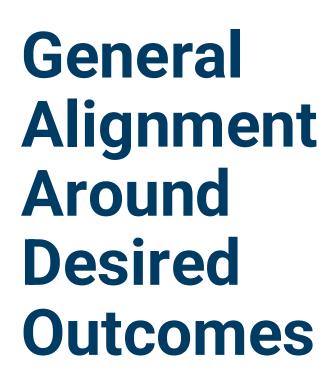
Limited stakeholder capacity

Insufficient data and information available

Timeline disconnects

Insufficient infrastructure utilization

Inequitable distribution of EVs, EV charging

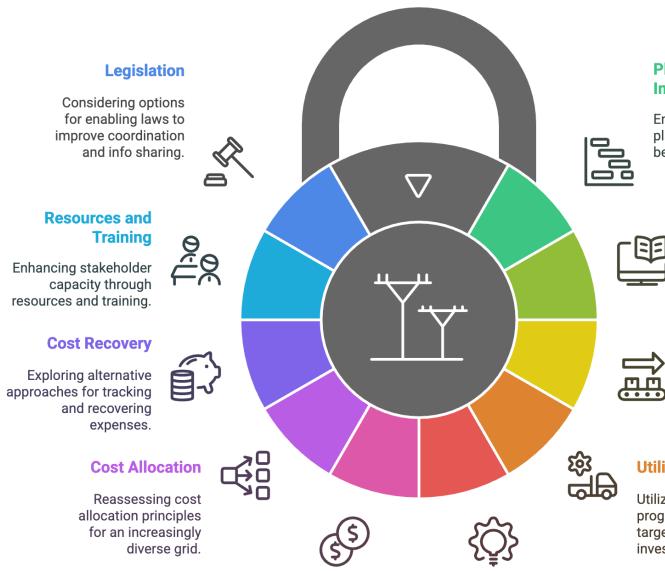


Effective programs, Load used for forecasting Management and investment **Programs** planning. **Broad agreement** Stakeholder among stakeholders, informed by data, led **Alignment** by utilities. Consistent planning and procedural **Desired Future Consistency** approach with clear **State** guidance and alignment. Affordable rates. **Affordable** with a largely Rates decarbonized grid. New load generates **"Growth Covers** revenue exceeding

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**Growth**"

incremental costs.



#### Planning Improvements

Enhancing utility planning processes for better decision-making.

### Information Sharing

Improving data access and transparency for informed decisions. **Diverse** 

Solutions

**Proposed** 

#### **Process Reform**

Streamlining regulatory and utility processes for efficiency.

Utilizing utility programs to better target proactive investments.

### **Utility Programs**

#### Financial Mechanisms

Exploring alternative financing options.

#### **Business Model Innovation**

Updating business and/or regulatory models to adapt to new customer needs.

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#### **Capacity Building**

Increase capacity and knowledge on key topics related to distribution system planning through trainings and information sharing.

#### **Net Impact Planning**

Develop a feedback system between plans, programs and rate design which directly includes net system benefits from transportation electrification investments.

#### **Data Sharing Frameworks**

Develop data sharing frameworks to address information gaps.

#### **Improve Risk Sharing**

Pursue 'least regret' planning through robust market discovery and increasing customer commitments ahead of infrastructure investment.

## Several Concepts "Wireframed" With Further Detail

## **Takeaways**





#### **Productive dialogue**

Dialogue was good and productive, making it worthwhile.



#### **Areas of alignment**

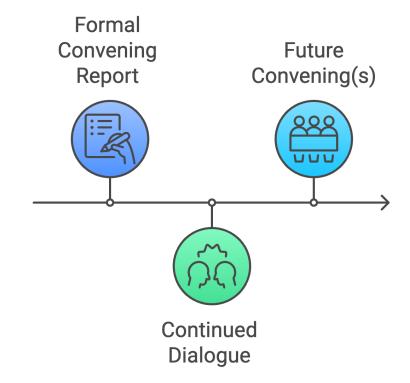
Fairly strong alignment on planning and forecasting related opportunities.



#### More work needed

More dialogue is required to find opportunities related to cost recovery and allocation.

## **Next Steps**





# Thank You!



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