

NM Public Regulation Commission Presentation to TIRS 10/3/22

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SUMMARY OF NMPRC ACCOMPLISHMENTS and PENDING WORK

Accomplishments:

- Transportation Electrification Workshop - completed
- Transportation Electrification Summit - completed
- Public Engagement Process – State NEVI plan cooperation – completed
- Draft Transportation Electrification Rule issued

Pending:

- Transportation Electrification Rule – expected completion in late 2022

GRID READINESS AND GRID CAPACITY OPPORTUNITIES AND ISSUES

Key Issues:

- Transportation Electrification Plans are in place for each IOU.
- NOPR underway to understand IOU progress and EV market growth.
- Attention to dispersed rural and low-income communities.
- Charging stations needed to “fill in the gaps” on hwys.
- IOUS and Cooperatives require EARLY site plans; working with NMDOT.
- Supply chain issues for transformers and other infrastructure.
- Utility RPS goals in place to meet new capacity growth.

GRID READINESS AND GRID CAPACITY OPPORTUNITIES AND ISSUES

Key Issues continued:

- Understand load shifting and watch for expected shifts in peak demand (weekend, afternoon, evening)
- Public interest in renewable energy for EV public charging stations.
- Needed: utility data around public EV charging station traffic patterns and demand-side energy use.
- Opportunities for intra-agency policy planning

Questions



Thank you

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