

**MINUTES
of the
FIFTH MEETING
of the
SCIENCE, TECHNOLOGY AND TELECOMMUNICATIONS COMMITTEE**

**October 31-November 1, 2024
State Capitol, Room 309
Santa Fe**

The fifth meeting of the Science, Technology and Telecommunications Committee was called to order by Representative Debra M. Sariñana, chair, at 10:02 a.m. on October 31, 2024 in Room 309 of the State Capitol in Santa Fe.

Present

Rep. Debra M. Sariñana, Chair
Rep. Janelle Anyanonu
Rep. Joy Garratt
Rep. Jason C. Harper (10/31)
Rep. Charlotte Little (10/31)
Sen. Harold Pope (10/31)
Sen. William P. Soules

Absent

Sen. Siah Correa Hemphill, Vice Chair
Sen. Craig W. Brandt
Sen. William F. Burt
Rep. Joshua N. Hernandez
Sen. Michael Padilla

Advisory Members

Rep. Christine Chandler
Rep. Gail Chasey
Sen. Shannon Pinto (10/31)
Rep. Larry R. Scott (10/31)

Rep. Yanira Gurrola
Rep. Jenifer Jones
Rep. Willie D. Madrid
Sen. Bill B. O'Neill
Sen. Nancy Rodriguez
Rep. Linda Serrato

Guest Legislators

Rep. Anthony Allison (10/31)
Rep. D. Wonda Johnson (10/31)
Rep. Tara L. Lujan (11/1)
Rep. James G. Townsend (11/1)

(Attendance dates are noted for members not present for the entire meeting.)

Staff

Mark Edwards, Bill Drafter, Legislative Council Service (LCS)
Sabina Gaynor, Staff Attorney, LCS
Ralph Vincent, Systems Consultant, LCS

Minutes Approval

The minutes for this meeting have not been approved by the committee.

Handouts

Handouts and other written testimony are in the meeting file and posted on the legislature's website.

References to Webcast

The time reference noted next to each agenda item in this document is cross-referenced to the webcast of the committee meeting, which can be found at www.nmlegis.gov, under the "Webcast" tab. The presentations made and committee discussions for agenda items can be found on the recorded webcast for this meeting.

Thursday, October 31

Welcome and Introductions (10:02 a.m.)

Representative Sariñana welcomed everyone, and committee members introduced themselves.

Full Buildout of Electric Vehicle Charging Infrastructure: Identifying Pieces of the Puzzle (10:08 a.m.)

Deborah Kapiloff, transportation electrification policy advisor, Western Resources Advocates, provided a presentation on electric vehicle charging infrastructure. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=STTC&Date=10/31/2024&ItemNumber=1>.

Public Service Company of New Mexico (PNM) — Projected Needs for Electricity Infrastructure and Demand Capacity for Electric Vehicles (11:17 a.m.)

John Williamson, manager, Transportation Electrification, PNM, provided a presentation on PNM's transportation electrification program and efforts to manage electricity needs relating to electric vehicle charging. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=STTC&Date=10/31/2024&ItemNumber=2>.

Building Charging Station Routes (1:14 p.m.)

Andrew Gonzales, deputy director, Office of Special Projects, Department of Transportation (DOT), and April Naranjo, program manager, Office of Special Projects, DOT, provided a presentation on the DOT's efforts to expand electric vehicle infrastructure across the state. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=STTC&Date=10/31/2024&ItemNumber=3>.

Challenges Facing Installation and Infrastructure Contractors (2:08 p.m.)

Craig Shaw, managing partner, Bulldog Energy Solutions, LLC, provided a presentation on issues faced by private contractors with installing residential and commercial electric vehicle chargers. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=STTC&Date=10/31/2024&ItemNumber=4>.

The Impact of the Evolution of Electrical Vehicle Charging 1.0 to Electrical Vehicle Charging 2.0 (2:36 p.m.)

Stuart Rose, Ph.D., founder, Go-Station, Inc., provided a presentation on Go-Station, Inc., and the future of electric vehicle charging. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=STTC&Date=10/31/2024&ItemNumber=5>.

Recess

The meeting recessed at 3:49 p.m.

Friday, November 1

Reconvene

The meeting reconvened at 9:04 a.m.

Electric Vehicle Charging and Energy Management at Multifamily Buildings (9:05 a.m.)

Ben Brint, policy manager, SWTCH, provided a presentation on electric vehicle charging and energy management at multifamily buildings. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=STTC&Date=10/31/2024&ItemNumber=7>.

Proposed Electric School Bus Legislation (10:01 a.m.)

Giovanna Rossi, president, Collective Action Strategies, and New Mexico consultant, Moms Clean Air Force; Shelley Mann-Lev, executive director, Healthy Climate New Mexico; Genie Stevens, Global Warming Express; and Diana Van Vleet, director, National Advocacy, American Lung Association, provided a presentation on proposed electric school bus legislation that their respective groups are asking the legislature to consider. Their presentation explained various issues prompting the need for this legislation, including health and environmental concerns. The presentation materials can be found here:

<https://www.nmlegis.gov/Committee/Handouts?CommitteeCode=STTC&Date=10/31/2024&ItemNumber=8>.

Public Comment

There was no public comment.

Adjournment

There being no further business before the committee, the meeting adjourned at 11:10 a.m.