



Background Materials

Arizona Transportation Electrification Forum

July 6, 2022 9am-1pm (PDT/AZ Time)

The following materials are provided to help inform participants in advance of the Arizona Transportation Electrification Forum on July 6th, 2022.

National Electric Vehicle Infrastructure (NEVI) Formula Program

- [NEVI Formula Program Fact Sheet](#): Provides a high-level overview of the NEVI program
- [90-Day Guidance](#): Provides background, funding eligibilities, and program guidance for implementation of NEVI funds.
- [Proposed NEVI Minimum Standards](#): Details proposed minimum standards and requirements for projects funded under the National Electric Vehicle Infrastructure (NEVI) Formula Program and other projects for the construction of publicly accessible electric vehicle (EV) chargers.
- [Frequently Asked Questions](#): Addresses FAQs about the NEVI Formula Program.

Arizona Planning Overview

- [Arizona Electric Vehicle Program Overview](#): Offers a landing place for the Arizona Department of Transportation's information on NEVI planning.
- [Initial EV Deployment Plan Corridors Map](#): Displays ADOT's initial target corridors for EV infrastructure implementation.
- [City of Phoenix EV Roadmap](#): Details a five-step plan to prepare for EV uptake in Phoenix by 2030.
- [City of Tucson EV Readiness Roadmap](#): Shares Tucson's vision, goals, and clearly defined roles for City departments, public and private partnerships, and the Tucson community to support EV adoption.
- [Arizona Public Service \(APS\) Transportation Electrification Implementation Plan](#): Outlines APS transportation electrification (TE) initiatives, including TE Infrastructure and demand-side management programs, APS's fleet electrification goals, customer EV rates, TE Equity, and TE metrics. Elements of APS's TE programs also fall under its Demand-Side Management programming, which can be found in APS's 2022 DSM plan proposal [here](#).
- [Tucson Electric Power \(TEP\) Transportation Electrification Implementation Plan](#): Proposes a comprehensive approach for TEP to increase the awareness and adoption of transportation electrification through education, outreach, and incentives for residential customers in single-family and multi-family dwellings, public fleets, and non-residential customers.

Additional Resources

- [Centering Equity in Charging Investments to Accelerate Electrification](#): Describes charging use cases for public investment that center equity.
- [Charging Forward: A Toolkit for Planning and Funding Rural Electric Mobility Infrastructure](#): Provides information on infrastructure considerations and additional funding opportunities for rural communities.
- [Paving the Way: Emerging Best Practices for Electric Vehicle Charger Interconnection](#): Reviews the process for connecting EV chargers to the grid, challenges faced by third-party EV charging station (EVCS) developers, and options for addressing these challenges through new policies and practices at the state, local, and utility levels.