



# Local Clean Air Project Spotlight

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# North Texas Resilient Electric Vehicle (NTX-REV) Plan

The NTX-REV plan aims to enhance electric vehicle (EV) infrastructure to ensure critical EV travel continuity during grid outages

## Resilience improvements are needed due to:

- Increasing power demand causing grid strain
- Power interruptions due to weather events
- Increased load due to population and economic growth
- Aging grid infrastructure
- Increasing EV adoption in critical operations (emergency services/first responders, refuse collection, public works, freight)

Texas has had more outages in the last 5 years than any other state

Outages lasted an average of 160 minutes

Most outages caused by severe weather\*

\*Source: [Payless Power](#)



Source: Getty



Source: City of Plano



Source: Getty



# North Texas Resilient Electric Vehicle (NTX-REV) Plan

## Project Tasks:

- Conduct stakeholder involvement to identify resiliency strategies and critical operations in the region
- Draft resiliency plan
- Evaluate strategies, technologies, & equipment via:
  - Tabletop Scenario
  - Technology Demonstration
- Incorporate recommendations into local and regional hazard mitigation plans

## Get Involved:

- Stakeholders can support project by:
  - Providing input at quarterly meetings (First meeting: March 26, 2025, at 10:00am)
  - Contributing to the distribution/adoption of the plan and recommendations
  - To become a stakeholder, complete the Stakeholder Form
- Distribute Stakeholder Flyer

Learn more at [www.dfwcleancities.org/planning-resilient-ev-charging-in-texas](http://www.dfwcleancities.org/planning-resilient-ev-charging-in-texas)

## Planning Resilient EV Charging in North Texas Stakeholder Form



# Contact Us



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