

Expression of Interest (EOI): Demand-Side Solutions & Emerging Technologies

Upcoming Supply and Demand Side Resources

El Paso Electric (EPE)

Date: March 2, 2026

1. Overview

El Paso Electric (EPE) is currently developing an All-Source Request for Proposals (RFP) to secure new supply-side and demand-side resources. This initiative is designed to meet evolving system reliability needs and fulfill key regulatory objectives. The formal RFP is scheduled for release on or around May 18, 2026.

Purpose of this EOI

The primary goal of this EOI is to identify and engage with providers of demand-side resources and emerging technologies. By gauging preliminary market interest, EPE aims to refine our solicitation process, inform EPE's understanding of market capabilities, and ensure that the upcoming RFP materials are robust, competitive, and inclusive of innovative solutions.

Resource Scope

While EPE's existing portfolio includes established technologies - such as thermal generation, PV solar, and lithium-ion battery storage - this EOI is specifically seeking information on:

- Demand-Side Solutions: Innovative load management, demand response, distributed energy resources, and efficiency programs.
- Emerging Technologies: Including, but not limited to, geothermal, long-duration energy storage (LDES), and carbon-compliant thermal generation capable of meeting New Mexico's 2045 carbon-free mandate.

Note: Providers of established supply-side technologies do not need to respond to this EOI to maintain eligibility. All resource types remain fully eligible to participate in the formal RFP upon its release.

Purpose of Participation?

Participation in this EOI is voluntary; however, EPE strongly encourages responses. The data and insights provided will serve as a vital resource in shaping the final RFP design, ensuring the solicitation effectively captures the capabilities of the modern energy market. Issuance of this EOI does not indicate a commitment by EPE to procure any specific technology type, quantity, or resource configuration.

2. Information Requested

To facilitate a comprehensive evaluation of the current market landscape, interested parties are invited to provide a high-level summary of their proposed resource or technology. Submissions should describe the operational characteristics of the resource, including how the solution is expected to perform under peak and reliability-driven operating conditions.

To ensure the upcoming RFP materials are accurately calibrated, EPE requests that respondents include the following details in their submission:

- **Technical Specifications:** Specify the anticipated nameplate capacity in megawatts (MW), the expected dispatch duration, and the technical maturity of the solution (e.g., pilot phase vs. commercial deployment).
- **Operational Timeline:** Provide a realistic estimate for the earliest possible Commercial Operation Date (COD) and any significant development milestones.
- **Regulatory Alignment:** Highlight how the resource contributes to long-term sustainability goals, specifically its ability to provide firm, carbon-free capacity or verifiable peak load reduction.
- **Commercial Framework:** While detailed financial bids are not required at this stage, please provide a brief indication of the typical contract structure, such as a Power Purchase Agreement (PPA), Capacity Agreement, or specialized Demand Response incentive model.
- EPE is particularly interested in understanding operational flexibility, scalability, and integration considerations associated with proposed solutions.

3. Confidentiality and Use

The information provided will be used for internal planning purposes only and will be used for internal planning purposes and will not be publicly disclosed except as may be required by applicable law or regulatory process. Participation in this EOI is not required to submit a proposal under the formal RFP, and no selection decisions will be made based on EOI responses.

4. Response Instructions

Please submit responses to this Expression of Interest by April 2, 2026 to:
epe2026rfp@epelectric.com.

For any questions or clarifications, please reach out via the email above.

5. Disclaimer

This Expression of Interest does not constitute a formal solicitation and is non-binding. El Paso Electric reserves the right to modify the anticipated scope, timeline, and requirements of the forthcoming RFP at its sole discretion.