

Filing Receipt

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Commissioner



Greg Abbott
Governor
Connie Corona
Executive Director

Public Utility Commission of Texas

TO: Electric Reliability Council of Texas, Inc.

FROM: Ramya Ramaswamy, Energy Efficiency

Jenny DiLeo, Energy Efficiency

DATE: March 13, 2025

RE: Project No. 56517, Questions for Comments on Energy

Efficiency

Staff of the Public Utility Commission of Texas (Commission) invites the Electric Reliability Council of Texas, Inc. (ERCOT) to provide responses to the set of eight questions attached to this memorandum. Commission Staff requests responses be filed electronically on the Commission's filing interchange in Project No. 56517 by April 03, 2025.

PROJECT NO. 56517

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO ERCOT QUESTION NOS. RFI 1-1 THROUGH 1-8

DEFINITIONS

- 1) "Commission" or "PUCT" refers to the Public Utility Commission of Texas.
- 2) "ERCOT" refers to the Electric Reliability Council of Texas, Inc.
- 3) "ERS" refers to ERCOT's Emergency Response Service program.
- 4) "TDU" refers to a transmission and distribution utility as defined under Public Utility Regulatory Act (PURA), Tex. Util. Code Ann. § 31.002.
- 5) "TDU load management program" or "load management program" refers to a load management program created pursuant to PURA §§ 36.204, 38.075, 39.905, or 16 Tex. Admin. Code § 25.181.
- 6) "MW" refers to megawatt.
- 7) "REP" refers to a retail electric provider.

PROJECT NO. 56517

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO ERCOT QUESTION NOS. RFI 1-1 THROUGH 1-8

INSTRUCTIONS

- 1) Please provide responses to the attached questions.
- 2) Please identify the question number and, if applicable, the relevant subpart(s) above each provided response.
- 3) You must file your responses under Project No. 56517 through the Commission's Interchange. You can find instructions and FAQs concerning the Interchange on the Commission's website at https://www.puc.texas.gov/industry/filings/. Email Commission Central Records staff at centralrecords@puc.texas.gov if additional assistance is required.
- 4) Because you will file your responses through the Commission's Interchange system, the public will have access to all your responses. Please **do not** include confidential, personal identification, proprietary, privileged, or otherwise sensitive information in your responses.

PROJECT NO. 56517

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- **RFI 1-1** Please provide a comparison of the prices and quantities of capacity procured in ERS to the prices and quantities of capacity procured in the TDU load management programs. The comparison should cover prices and quantities of capacity from January 1, 2015 through January 1, 2025.
- **RFI 1-2** Please provide the quantity, in MW, of load management program capacity procured by each TDU from January 1, 2015 through January 1, 2025 for:
 - a) The entire year (8760 hours);
 - b) The summer season; and
 - c) The winter season.
- **RFI 1-3** Please provide detailed summaries of ERCOT's deployment practices for:
 - a) TDU load management programs for nonresidential customers;
 - b) TDU load management programs for residential customers; and
 - c) ERS.
- **RFI 1-4** Please provide detailed summaries of ERCOT's processes for verifying compliance with ERCOT's deployment instructions for:
 - a) TDU load management programs for nonresidential customers;
 - b) TDU load management programs for residential customers; and
 - c) ERS.
- **RFI 1-5** Between January 1, 2015 and January 1, 2025:
 - a) How many times did ERCOT request deployment of TDU load management programs? For each deployment, please specify the utility requested, quantity (in MW) requested, date, time, and duration.
 - b) How many times did ERCOT deploy ERS? For each deployment, please specify the quantity (in MW) deployed, date, time, and duration.
- **RFI 1-6** Please describe and compare the benefits, if any, to the reliability of the ERCOT power region provided by:
 - a) TDU load management programs for nonresidential customers;
 - b) TDU load management programs for residential customers;
 - c) REP demand response programs (e.g., peak rebates, time of use pricing, free days and hours); and
 - d) ERS.
- **RFI 1-7** Is ERCOT aware of any program overlap for unique ESI IDs participating in ERS, TDU load management, and REP demand response programs? If yes:

- a) Please provide data exhibiting the extent of such program overlap.
- b) Please describe how, if at all, such program overlap affects any reliability benefits provided by each program.
- c) Please describe how to eliminate or reduce such program overlap.
- **RFI 1-8** Given the statutory requirements related to TDU load management programs, how, if at all, can the design of such programs be improved?