General Bidder Questions and EPE Responses 2022 RFP For Energy Efficiency and Load Management Market Potential Study

(Updated: 8/12/2022)

Question 1

Does El Paso Electric (EPE) have a preference for a traditional Energy Efficiency (EE) consultant to complete the Market Potential Study (MPS) over a consortium of new energy solution providers?

Response 1

El Paso Electric does not have a preference, however EPE will review the bidder's background and qualifications applicable to the scope of the work in this RFP. EPE will also request previous potential studies completed for other utilities similar in size, region, and type.

Question 2

Will EPE use the MPS to create actionable RFPs to deploy EE, Demand Response, reliability, sustainability programs?

Response 2

Yes, EPE plans to utilize the MPS to issue future RFPs based on the results of the study.

Question 3

If a company wins the bid can the winner bid on subsequent programs from the MPS?

Response 3

Yes, the winning bidder can bid on future RFPs issued by EPE.

Question 4

Is EPE aware of fleet electrification projects completed within the service territory or planned for the future?

Response 4

Please follow the link below to learn more about EPE's electrification projects and initiatives: El Paso Electric's EV Initiatives and Transportation Electrification Plan

Question 5

Are there crypto-miners or large data centers located within the EPE service territory?

Response 5

Currently, EPE does not have any crypto-miners or large data centers within the service territory.

Question 6

What is the budget allocated for the Market Potential Study?

Response 6

EPE has established a budget for this MPS (2022-2023), however EPE is open to adjusting the budget range in the case that the scope of the study needs to be expanded or reduced.

Question 7

What are EPE's requirements or preferences for sampling, rigor/confidence level, survey methodology (email only, email+print mail, phone, etc)?

Response 7

EPE requires sampling to have a 95% confidence level. Survey methodology preference is for email+print and/or phone.

Question 8

Can EPE provide customer contact info, including names, address, phone, email? How complete is the data?

Response 8

Yes, that data is available and can be provided once all legal obligations to protect customer data are identified and all parties are in compliance. We have data for the majority of our customers; however, phone numbers tend to be outdated and we can't provide a % on how many phone numbers are wrong/outdated. We have names and addresses for all customers with an active electric service.

Question 9

How many email addresses are available for respective market segments (residential, low income, small commercial, large commercial, industrial, government)?

Response 9

291,212 are currently available; however, EPE does not have them readily available by customer segmentation.

Question 10

Are there any privacy or other customer contact rules or requirements bidders should be aware of? Do requirements differ between NM and TX or otherwise?

Response 10

EPE requires a non-disclosure agreement prior to providing Private Personal Information. For information regarding EPE's privacy policy (same for TX and NM) please follow the link below: Electricity for West Texas and Southern New Mexico | El Paso Electric | Privacy Policy (epelectric.com)

Question 11

For market segments with small but important populations such as C&I and local, state, and federal governments, would alternative methods, such as customer interviews, be considered in place of surveys?

Response 11

EPE may consider customer interviews or other alternative methods in place of surveys, utilizing EPE's prescribed list of questions.

Question 12

Can you provide customer participation data for existing programs?

Response 12

Upon selection of winning bidder, EPE may provide customer participation data for existing EE/LM programs.

Question 13

Does EPE want the winning bidder to use different TRMs for NM and TX for the respective studies? If it is possible to use just one, which state's is preferred?

Response 13

Yes, EPE will require winning bidder to apply deemed savings as prescribed in the commission approved TRM for the respective state jurisdiction. Bidder to provide source TRM for measures not available in the respective state jurisdiction.

Question 14

When was the last Market Potential Study conducted? What was addressed in prior MPS? Can the report be provided?

Response 14

The Public Utility Commission of Texas funded a study performed by Itron in 2008. The study estimates the technical, economic, and achievable energy efficiency potential for the state of Texas and for individual Texas utilities. This will be the first Market Potential Study funded solely by EPE for its TX and NM service territories. Please follow the link below for the 2008

Itron Potential Study: <u>Assessment of the Feasible and Achievable Levels of Electricity Savings</u> from Investor-Owned Utilities in Texas: 2009-2018

Question 15

When was the last Appliance Saturation Survey conducted? What customers did it address? Can the questionnaire be provided?

Response 15

The last appliance saturation survey was mailed November 2021 and only included residential customers. The final report was released in April 2022. The RASS survey is for EPE's internal use only, however, additional discussions may need to take place in order to make the survey available to the winning bidder.

Question 16

When were EPE's EE and LM programs last evaluated? Are the EM&V reports available?

Response 16

EPE's EE and LM Programs for both NM and TX were evaluated most recently for PY2021. The annual energy efficiency reports can be found at: https://www.epelectric.com/save-money-and-energy/energy-efficiency-filings.

Question 17

What data is available on prior adoption studies related to electrification, AMI, rates, energy storage, electric vehicles, etc.?

Response 17

Please follow the link below to learn more about EPE's Integrated Resource Plan: El Paso Electric: IRP

Question 18

What is the primary cost-effectiveness test for determining economic potential? Which other cost-effectiveness tests does EPE want included? How does this differ between NM and TX?

Response 18

The primary cost-effectiveness test for NM and TX EE/LM Programs is the Utility Cost Test. Cost-effectiveness standard for Texas EE/LM Programs is defined in 25.181 (d) (1). Cost-effectiveness standard for New Mexico EE/LM measures or programs is defined in NMAC 17.7.2 (J).

Question 19

What 8760 load shape data is currently available for EPEs EE and LM programs? If available, will you provide it to the winning bidder?

Response 19

EPE does not have 8760 load shape data for EE or LM programs.

Question 20

How do avoided costs and peak periods differ between EPE's TX and NM service territories? Will you provide avoided costs to the winning bidder?

Response 20

The peak period for Texas EE/LM programs is defined in 25.181 (c)(46) as the hours from 1pm-7pm during the months of June, July, August, and September, and the hours of 6am-10am and 6pm-10pm during the months of December, January, and February, excluding weekends, and Federal holidays. Whereas, New Mexico does not have a defined peak period for EE/LM Programs.

Avoided costs will be provided to the winning bidder.

Question 21

Considering the dependencies within the scope of work requested and the narrow timeline of the RFP (specifically the March draft potential deadline and April final potential), would EPE be open to alternate schedule proposals? Specifically, can the timeline for providing the final potential study be extended?

Response 21

EPE is open to reasonably extending or adjusting the potential study timeline to provide additional time for the bidder to complete the study, as long as the additional time needed is within the scope of the study and budget range.

Question 22

Has EPE established an expected budget range for this project?

Response 22

Please refer to Question 6 above.