

Guideline for Vendor Presentations at EEIP Meetings

All vendors interested in participating in a future energy efficiency implement project (EEIP) meeting must be familiar with and able to adhere to the following guidelines before responding to the Commission staff's invitation to present.

1) Guidelines for qualifying to present at the EEIP

- The energy efficiency conservation measure(s) (EECM(s)) being proposed should be a commercially-ready new technology or existing underutilized technology
- A technology or behavioral-based EECM(s) must have verifiable peak demand savings (kW) and/or energy savings (kWh)
 - For behavioral programs, this may be reported in terms of an expected percentage reduction in demand and consumption
- All the required information contained in the presentation template (e.g., applicable studies, reports, and handouts) needs to be sent to Commission staff to be made available to stakeholders through the EEIP listserv at least two weeks before the scheduled EEIP meeting
 - Upon review of the information provided, vendors may receive additional questions or requests for additional information from Commission staff or stakeholders prior to the EEIP meeting. Please make every effort to respond to these inquiries within two to three business days. These inquiries may result in the need to revise presentations or other materials provided in advance of the EEIP meeting.
- The proposing company should agree to bring to the EEIP meeting individuals that are capable of thoroughly explaining and defending the proposal as a result of questions asked at the EEIP

2) Template for bringing new technologies to the Texas energy efficiency market

- The presentation of EECM(s) at the EEIP should be provided in PowerPoint or a similar application and shall include the following items:
 - **Overview of the EECM(s)** – A description of the technology, target market with market potential, and estimated installed/implementation costs
 - **Measurement and Verification (M&V) Plan** – Describe the details of how the energy efficiency savings were derived and validated for the recommended EECM(s)
 - **International Performance Measurement and Verification Protocol (IPMVP) Option** – Describe the process used to identify the IPMVP Option used in the M&V Plan
 - **Summary of Results** – Summarize the results and conclusions and include any pertinent assumptions used
 - **Applicability** – Discuss the application of the EECM(s) to the Texas energy efficiency programs. Include a discussion of the risks and benefits, barriers to implementation and strategies to overcome them, and the technology's applicability to a pilot, market transformation, or standard offer program (see P.U.C SUBST. R. 25.181 for a description of those programs)
 - **Market** – Discuss how the technology is applicable to a significant sector of the Texas market, and how it will produce verifiable demand or energy savings. Additionally, discuss the means by which the technology can be deployed to the market (e.g. number of delivery channels)

- **Conclusions** – Summarize the salient points and recommended next steps
- Your presentation should be limited to 15 to 20 minutes

3) Process and thresholds for getting the EECM(s) approved for implementation after the EEIP

- Please consider the following factors when presenting your proposed EECM(s):
 - Pursuant to Public Utility Regulatory Act (PURA) §39.905(a)(1), “electric utilities will administer energy efficiency incentive programs in a market-neutral, nondiscriminatory manner but will not offer underlying competitive services”
 - The presenting company must obtain a sponsoring electric utility and the utility will be responsible for filing a petition for a new program for the Commission to consider
 - Pursuant to P.U.C. SUBST. R. 25.181(i)(4), the electric utility is responsible for using standardized program templates but may choose to work collaboratively with an energy efficiency service provider (EESP) in preparing the filing
 - Utilities may offer programs that fall under the following broad categories:
 - energy-smart schools;
 - appliance retirement and recycling;
 - air conditioning system tune-ups;
 - the installation of variable speed air conditioning systems, motors, and drives;
 - the use of trees or other landscaping for energy efficiency;
 - customer energy management and demand response programs;
 - high performance residential and commercial buildings that will achieve the levels of energy efficiency sufficient to qualify those buildings for federal tax incentives;
 - commissioning services for commercial and institutional buildings that result in operational and maintenance practices that reduce the buildings’ energy consumption;
 - programs for customers who rent or lease their residence or commercial space;
 - programs providing energy monitoring equipment to customers that enable a customer to better understand the amount, price, and time of the customer’s energy use;
 - energy audit programs for owners and other residents of single-family or multifamily residences and for small commercial customers;
 - net-zero energy new home programs;
 - solar thermal or solar electric programs;
 - programs for using windows and other glazing systems, glass doors, and skylights in residential and commercial buildings that reduce solar gain by at least 30 percent from the level established for the federal Energy Star windows program;
 - data center efficiency programs; and
 - energy use programs with measurable and verifiable results that reduce energy consumption through behavioral changes that lead to efficient use patterns and practices.
 - Any EECM(s) accepted by the Commission would not be eligible for inclusion in an electric utility’s program until 2014
 - The EECM(s) and accompanying petition must be rigorous enough to pass a routine evaluation, measurement and verification (EM&V) study

- The underlying justification and validation for the EECM(s) must use the most current IPMVP (2012 Volume 1)
- The EECM(s) must be able to be updated as the original basis changes due to external factors
- The EECM(s) must be able to pass national EM&V standards