**Distributed Energy Resource Task Force (DER TF)**

**Scope of Work**

**Purpose:**

The primary mission of the DER TF is to provide a forum for stakeholders and ERCOT Staff ito develop market rules related to Distributed Energy Resources (DERs). ERCOT Staff will publish a concept paper prior to the first formal meeting of the DER TF.

**Scope:**

The DER TF will consider and recommend a potential market framework that allows distributed energy resources an opportunity to more fully participate in the ERCOT Wholesale Market including, but not limited to, participation in SCED and the Ancillary Services Market. The DERTF’s responsibilities are to:

* Provide a summary report on the findings of a comprehensive review of the background and framework under which the current statutes, rules, protocols and guides related to distributed generation were developed.
* Recommend potential opportunities for further investigation or development of language that would create a more comprehensive base framework for a distributed resource market , if applicable based on the review in the first item.
* Consider if the proposed distributed energy resources market options presented by ERCOT are appropriate under the current DG regulatory framework, and recommend changes, if any, that would be needed to allow the DER market as proposed. An issues list should be developed that includes the numerous specific issues to be considered. These issues should include an analysis of total market and grid reliability impacts and may include the following:
  + DER definition and whether load reduction should be included.
  + DER interconnections.
  + DER modeling.
  + DER registration.
  + DER metering.
  + DER market participation options.
  + DER settlements.
  + DER market and reliability impacts
  + DER reporting.
* Conduct a review of other market options for DER Participation and determine if those meet the needs of the ERCOT market better than the options proposed by ERCOT.
* Produce a report detailing the findings from the above items emphasizing issues that need to be determined by TAC or other entities such as, but not limited to the PUCT or legislature before implementing any proposed market changes to allow appropriate participation of DERs. The report should also recommend whether the DERTF should be continued as an on-going Working Group or be discontinued.

The DERTF should report its progress to TAC as appropriate. Other tasks may be added to the scope of work upon approval from TAC.

**Participation:**

The DER TF will be led by a chair and vice chairs consisting of ERCOT stakeholders. ERCOT Staff will support the development of agendas and meeting materials.

DER TF will provide the opportunity for involvement and contributions from stakeholders across the spectrum, including but not limited to:

* ERCOT Market Participants;
* ERCOT corporate members;
* PUCT Staff and delegates;
* Independent Market Monitor (IMM);
* OPC Staff;
* Consumers.
* Interested parties.

The DER TF shall meet as needed and all meetings shall be open to the public. DER TF participants are encouraged to be present at each meeting in order to maintain continuity in the process. DER TF leadership is responsible for and has the right to direct and assign tasks to DER TF sub-groups or individual members.

**Duration:**

The DER TF will continue until such time as TAC dissolves the Task Force.

**Procedural Guidelines:**

The DER TF is not a voting body. The DER TF will strive to achieve consensus on issues and will report to TAC accordingly. When consensus cannot be achieved on an issue, the issue should be fully described and options presented to the TAC for disposition.