

**E-mail completed form to:**  
[TexasRegionalEntityInformation@ercot.com](mailto:TexasRegionalEntityInformation@ercot.com)

## Standard Authorization Request Form (SAR)

Texas RE to Complete

SAR No: 001  
Version 2

Title of Proposed Standard	Revision to Texas RE Documents to Provide for the ERCOT ISO to Participate and have a Vote in the Processes
----------------------------	---

Request Date	December 4, 2007
--------------	------------------

SAR Requester Information	SAR Type (Check a box for each one that applies.)	
Name            H. Steven Myers	<input type="checkbox"/>	New Standard
Primary Contact   H. Steven Myers Manager, Operating Standards ERCOT	<input type="checkbox"/>	Revision to existing Standard
	<input checked="" type="checkbox"/>	Revision to the Standard Development Process
Telephone       512-248-3077	<input type="checkbox"/>	Withdrawal of existing Standard
Fax                512-248-3055	<input type="checkbox"/>	Variance to a NERC Standard ( Indicate which one)
E-mail            smyers@ercot.com	<input type="checkbox"/>	Urgent Action

**Purpose** (Describe what the standard action will achieve in support of bulk power system reliability.)

This action will revise the Texas Regional Entity Standards Development Process to include the ERCOT ISO as a voting member of the Registered Ballot Body and the Reliability Standards Committee in addition to the other established market segment membership. In addition this action proposes modification to the Standards Development Process document in order to bring it into conformance with the FERC Order on the Delegation Agreement. This SAR also proposes other minor revisions to promote clarification and consistency of process implementation.

Formatted: Font color: Lime

Formatted: Font color: Lime

**Industry Need** (Provide a justification for the development or revision of the standard, including an assessment of the reliability and market interface impacts of implementing or not implementing the standard action.)

The ERCOT ISO, at present, is not authorized to be a member of the RSC and to vote on actions thereof. Since the ERCOT ISO will be held accountable for compliance with the requirements of Regional Standards developed by the RSC, the ERCOT ISO should be on equal footing with other participants. To the best of ERCOT ISO's knowledge, every other region that includes an ISO or RTO includes the ISO or RTO in the Regional Standards Committee's voting procedures as a full participant. The process document needs to be changed to be consistent with the FERC order on the Delegation agreement.

**Brief Description** (Provide a paragraph that describes the scope of this standard action.)

This action will revise the Texas Regional Entity Standards Development Process to include the ERCOT ISO as a voting member of the Registered Ballot Body and the Reliability Standards Committee in addition to the other established market segment membership.

Deleted: The scope is to change the basic membership and voting provisions of the Texas Regional Entity Standards Development Process to provide for inclusion of the ERCOT ISO.¶

**Detailed Description** (Provide a description of the proposed project with sufficient details for the standard drafting team to execute the SAR.)

Attached is a redline version of the Texas Regional Entity Standards Development Process document with included proposed revisions. Please note that this is not a SAR to write a Standard, but to use the Texas RE Standards Development Process to develop changes to the Texas RE Standards Development Process.

The Texas RE Reliability Standards Process also requires other minor revisions to promote clarification and consistency of process implementation

- Clarification between Texas RE BOD and ERCOT BO
- Ballot Pool v. Registered Ballot Body
- Clarification on Registered Ballot Body qualification
- Clarification on RSC voting to conform to Paragraph 241 "Committees and Subordinate Organizational Structures (Criterion 4)" of [http://ftp.nerc.com/pub/sys/all\\_updl/docs/ferc/20070419\\_delegation\\_agreement\\_order.pdf](http://ftp.nerc.com/pub/sys/all_updl/docs/ferc/20070419_delegation_agreement_order.pdf)
- For a quorum on the reliability standards committee, a minimum of one vote in each of at least five of seven sectors is required. Each sector has one vote and each voting member has an equal fraction of the sector vote. Approval of a standard requires 4.67 affirmative votes.

Formatted: Bullets and Numbering

**Reliability Functions**

For a more detailed description of the Reliability Functions please refer to [NERC Function Model V3](#)

<b>The Standard will Apply to the Following Functions</b> (Check box for each one that applies.)	
<input type="checkbox"/> Transmission Owner	<input type="checkbox"/> Transmission Service Provider
<input type="checkbox"/> Generator Owner	<input type="checkbox"/> Generator Operator
<input type="checkbox"/> Balancing Authority	<input type="checkbox"/> Interchange Authority
<input type="checkbox"/> Reliability Coordinator	<input type="checkbox"/> Purchasing-Selling Entity
<input type="checkbox"/> Resource Planner	<input type="checkbox"/> Load-Serving Entity
<input type="checkbox"/> Distribution Provider	<input type="checkbox"/> Planning Coordinator
<input type="checkbox"/> Transmission Planner	<input type="checkbox"/> Transmission Operator

**Reliability and Market Interface Principles**

<b>Applicable Reliability Principles</b> (Check box for all that apply.)	
<input type="checkbox"/>	1. Interconnected bulk power systems shall be planned and operated in a coordinated manner to perform reliably under normal and abnormal conditions as defined in the NERC Standards.
<input type="checkbox"/>	2. The frequency and voltage of interconnected bulk power systems shall be controlled within defined limits through the balancing of real and reactive power supply and demand.
<input type="checkbox"/>	3. Information necessary for the planning and operation of interconnected bulk power systems shall be made available to those entities responsible for planning and operating the systems reliably.
<input type="checkbox"/>	4. Plans for emergency operation and system restoration of interconnected bulk power systems shall be developed, coordinated, maintained and implemented.

<input type="checkbox"/>	5. Facilities for communication, monitoring and control shall be provided, used and maintained for the reliability of interconnected bulk power systems.
<input type="checkbox"/>	6. Personnel responsible for planning and operating interconnected bulk power systems shall be trained, qualified, and have the responsibility and authority to implement actions.
<input type="checkbox"/>	7. The security of the interconnected bulk power systems shall be assessed, monitored and maintained on a wide area basis.
<input type="checkbox"/>	8. Bulk power systems shall be protected from malicious physical or cyber attacks.
<b>Does the proposed Standard comply with all of the following Market Interface Principles? (Select 'yes' or 'no' from the drop-down box.)</b>	
1. A reliability standard shall not give any market participant an unfair competitive advantage. Yes	
2. A reliability standard shall neither mandate nor prohibit any specific market structure. Yes	
3. A reliability standard shall not preclude market solutions to achieving compliance with that standard. Yes	
4. A reliability standard shall not require the public disclosure of commercially sensitive information. All market participants shall have equal opportunity to access commercially non-sensitive information that is required for compliance with reliability standards. Yes	

**Related Standards**

Standard No.	Explanation

**Related SARs**

SAR ID	Explanation