

Standard Authorization Request Form

Title of Proposed Standard Process Manual	Organization Standards
Request Date	April 18, 2002 March 18, 2002

**The requestor
inadvertently dated the
request as April 18
instead of March 18.**

SAR Requestor Information

Name	Michael P. Green	SAR Type (Check box for one of these selections.)	
Company	Chelan Co. PUD	<input type="checkbox"/>	New Standard
Telephone	(509) 667-3434	<input checked="" type="checkbox"/>	Revision to Existing Standard
Fax	(509) 665-7863	<input type="checkbox"/>	Withdrawal of Existing Standard ¹
E-mail	mike@chelanpud.org	<input type="checkbox"/>	Emergency Action

Purpose (Provide one or two sentences.)

The OSPM, hence revisions to it, defines the characteristics of an Organization Standard of the NERC and establishes the process for development of consensus for approval, revision, reaffirmation, and withdrawal of such standards. NERC Organization Standards apply to the reliability planning and operation of the bulk electric systems of North America.

Industry Need (Provide one or two sentences.)

Revisions to the OSPM are needed as described in the description element below. But equally important, this processes is needed so that all affected parties will be satisfied that NERC's OSPM procedures are the result of thorough, fair, open and inclusive processes.

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Brief Description (A few sentences or a paragraph. Provide enough detail so that an independent entity familiar with the industry could draft a standard based on this description.)

Initiate and conduct a process to develop and incorporate appropriate revisions to the NERC Organization Standards Process Manual (OSPM). Revisions are necessary and appropriate to incorporate the "segments and weighted-segment voting" as directed by the BOT on February 20th, 2002. Other revisions may be necessary and appropriate to improve the OSPM for its intended purposes and correct its shortcomings.

The OSPM prescribes that revisions to it "shall begin with the preparation of a SAR and be handled using the same procedures as a request to revise an Organization Standard, with the exception of two differences in balloting by the Standards Committee."

¹Requests to withdraw an existing Organization Standard only require that this page be completed.

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Reliability Functions

The Standard will Apply to the Following Functions <i>(Check box for each one that applies.)</i>		
<input checked="" type="checkbox"/>	Reliability Authority	Ensures the reliability of the bulk transmission system within its Reliability Authority area. This is the highest reliability authority.
<input checked="" type="checkbox"/>	Balancing Authority	Integrates resource plans ahead of time, and maintains load-interchange-resource balance within its metered boundary and supports system frequency in real time
<input checked="" type="checkbox"/>	Interchange Authority	Authorizes valid and balanced Interchange Schedules
<input checked="" type="checkbox"/>	Planning Authority	Plans the bulk electric system
<input checked="" type="checkbox"/>	Transmission Service Provider	Provides transmission services to qualified market participants under applicable transmission service agreements
<input checked="" type="checkbox"/>	Transmission Owner	Owens transmission facilities
<input checked="" type="checkbox"/>	Transmission Operator	Operates and maintains the transmission facilities, and executes switching orders
<input checked="" type="checkbox"/>	Distribution Provider	Provides and operates the “wires” between the transmission system and the customer
<input checked="" type="checkbox"/>	Generator	Owens and operates generation unit(s) or runs a market for generation products that performs the functions of supplying energy and Interconnected Operations Services
<input checked="" type="checkbox"/>	Purchasing-Selling Entity	The function of purchasing or selling energy, capacity and all necessary Interconnected Operations Services as required
<input checked="" type="checkbox"/>	Load-Serving Entity	Secures energy and transmission (and related generation services) to serve the end user

Reliability and Market Interface Principles

Applicable Reliability Principles (<i>Check box for all that apply.</i>)	
<input checked="" type="checkbox"/>	1. Interconnected bulk electric systems shall be planned and operated in a coordinated manner to perform reliably under normal and abnormal conditions.
<input checked="" type="checkbox"/>	2. The frequency of interconnected bulk electric systems shall be controlled within defined limits through the balancing of electric supply and demand.
<input checked="" type="checkbox"/>	3. Information necessary for planning and operating interconnected bulk electric systems shall be made available to those entities responsible for planning and operating the systems reliably.
<input checked="" type="checkbox"/>	4. Plans for emergency operation and system restoration of interconnected bulk electric systems shall be developed, coordinated, maintained and implemented.
<input checked="" type="checkbox"/>	5. Facilities for communication, monitoring and control shall be provided, used and maintained for the reliability of interconnected bulk electric systems.
<input checked="" type="checkbox"/>	6. Personnel responsible for planning and operating interconnected bulk electric systems shall be trained, qualified and have the responsibility and authority to implement actions.
<input checked="" type="checkbox"/>	7. The security of the interconnected bulk electric systems shall be assessed, monitored and maintained on a wide area basis.
Does the proposed Standard comply with all of the following Market Interface Principles? (<i>Select 'yes' or 'no' from the drop-down box.</i>)	
	1. The planning and operation of bulk electric systems shall recognize that reliability is an essential requirement of a robust North American economy. Yes
	2. An Organization Standard shall not give any market participant an unfair competitive advantage. Yes
	3. An Organization Standard shall neither mandate nor prohibit any specific market structure. Yes
	4. An Organization Standard shall not preclude market solutions to achieving compliance with that Standard. Yes
	5. An Organization 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

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Detailed Description (*Provide enough detail so that an independent entity familiar with the industry could draft a Standard based on this description.*)

Utilizing thorough, fair, open and inclusive processes develop and seek consensus revisions to the NERC OSPM. The proposed revisions will include incorporation of "segments and weighted-segment voting" as directed by the BOT on February 20th, 2002. This "segments and weighted-segment voting" is that described in the WESM proposal to the BOT on February 20th, 2002. This revisions process should also consider correction of OSPM shortcomings and alternatives and suggestions obtained through the three recent Standards Process Workshops. The revisions process should also consider additional suggestions for OSPM revisions resulting from the public involvement and outreach activities prescribed by the existing OSPM processes.

The existing OSPM details the steps and processes necessary and appropriate to accomplish this revision of the OSPM.

Related Standards

Standard No.	Explanation
ALL	Existing Orgaization Standards Process Manual and any new NERC standard and any revision of any existing NERC standard

Related SARs

SAR ID	Explanation
None	No known related SARs

Regional Differences

Region	Explanation
ECAR	
ERCOT	

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FRCC	
MAAC	
MAIN	
MAPP	
NPCC	
SERC	
SPP	
WSCC	

Implementation Plan

<p>Description <i>(Provide plans for the implementation of the proposed standard, including any known systems or training requirements.)</i></p>
<p>The implementation plan can not be developed without further assessment of the revisions to the OSPM. In general, implementation should be completed within six months from the authorization of this SAR.</p>
<p>Proposed Implementation 30 days after Board of Trustees adoption or on (date):</p>

Assignments

	Assignment
Tech Subcommittee(s)	Recommended Technical Team: A new work group is recommended to provide for the requirements of this SAR activity. This work group should consist of approximately five representatives, selected randomly from each standing committee, and the Chair and Vice Chair from each standing committee
NERC Staff	no specific recommendation at this time.