



NORTH AMERICAN ELECTRIC RELIABILITY COUNCIL

Princeton Forrestal Village, 116-390 Village Boulevard, Princeton, New Jersey 08540-5731

Standards Authorization Committee Conference Call Minutes 2:00 p.m. EDT — May 26, 2004

Attendance

Verne Ingersoll, Progress Energy (Segment 1)
Linda Campbell, FRCC, Chair (Segment 2)
Armie Perez, California ISO, Vice Chair (Segment 2)
Ron Parsons, Alabama Power (Segment 3)
John Martinsen, Snohomish County PUD (Segment 4)
Garl Zimmerman, Seminole Electric (Segment 5)
Jim Stanton, Calpine (Segment 6)
Ed Stein, FirstEnergy (Segment 6)
John Anderson, ELCON (Segment 7)
Jim Rouse, Praxair (Segment 7)
Ryan Kind, Missouri Office of Public Counsel (Segment 8)
Gerry Cauley, NERC

Submitting action item approvals prior to call:
Scott Henry, Duke Power (Segment 1)
Diane Barney, NY State Dept. of Public Service
(Segment 9)

Gerry Cauley determined that a quorum was present.

Version 0 Progress Report

Gerry Cauley reviewed the status of the Version 0 standards development (**Exhibit A**).

Revision to Reliability Standards Process Manual

On a motion by Garl Zimmerman, the SAC approved the posting of a draft revision (**Exhibit B**) to the Reliability Standards Process Manual for a 45-day comment period beginning June 1, 2004. The SAC requested the Drafting Team to consider one editorial clarification noted in the draft. The SAC requested Drafting Team Chairperson Diane Barney to contact the several commenters who expressed the strongest concerns during the SAR posting (see **Exhibit C**) to assess whether the new draft addresses their concerns.

Standards Work Plan

The SAC approved as a working draft the standards work plan in **Exhibit D**.

Future Activities

The SAC agreed to vote electronically next week to move the Version 0 standards effort to the standard drafting phase. The Standards Transition Management Team (the appointed Version 0 SAR drafting team) will submit its recommendation for the SAC to consider.

The SAC requested the Communications Task Group to get together the week of June 7 to develop a plan for communicating the Version 0 standards transition. The group was augmented to include Ron Parsons, John Martinsen, Linda Campbell, and Scott Henry, in addition to previous members Pat Frazier and Klaus Lambeck.

Adjourn

There being no further business, the conference call was adjourned.

Completed Item

Version 0 Standards Transition Tracking Sheet
May 26, 2004

Date	Assigned To	Task	Status
4/14/04	SAC	Approve SAR for Version 0 standards and appoint STMT as SAR drafting team for the purpose of considering comments.	<ul style="list-style-type: none"> • SAC accepted SAR 4/14 with minor revisions. • SAC appointed STMT as SAR drafting team. • Staff submitted SAR for posting on 4/19.
4/14/04	SAC	Approve Version 0 standard drafting team nomination form.	<ul style="list-style-type: none"> • SAC approved nomination form 4/14. • Submitted for posting 4/19 to 4/30.
4/19/04	STMT/SAC	Approve transition plan.	<ul style="list-style-type: none"> • Approved by STMT and SAC.
4/19/04	NERC Staff	Post and announce: <ul style="list-style-type: none"> • Transition plan. • SAR (through 5/19/04). • Request for nominations to Version 0 standard drafting team (through 4/30/04). • Self-selection for Version 0 ballot pool. 	<ul style="list-style-type: none"> • Complete.
4/19/04	OC/PC/MC	Assign technical subcommittees to provide inputs to Version 0 standards, as appropriate.	<ul style="list-style-type: none"> • Assignments made.
4/19/04	NERC Staff	Assign 3-4 person dedicated Support Team (ST), comprised of staff and contractors, to begin initial work and assist drafting team.	<ul style="list-style-type: none"> • Ev Lucenti and Marty Sidor assigned. • Complete
4/19/04	NERC Staff	Inform MC and NAESB of need to form a business practice review team (BPRT) to coordinate assimilation of business practices.	<ul style="list-style-type: none"> • Complete – letter sent.

Date	Assigned To	Task	Status
4/19/04	NERC Staff	Inform Organization Certification Working Group and Regional Councils of objectives and timeline for initial functional registration by October 15, 2004.	<ul style="list-style-type: none"> • Complete – letter sent.
4/19/04	NERC Staff	Inform CCC and CCMC of objectives and timeline for evaluating impacts on the 2005 compliance program and preparing the 2005 compliance plan.	<ul style="list-style-type: none"> • Complete – letter sent.
4/21-22/04	OC	OC subcommittees meet and work on inputs to Version 0	<ul style="list-style-type: none"> • Complete.
4/30/04	NERC Staff	Close nominations for Version 0 standard drafting team.	<ul style="list-style-type: none"> • Complete.
4/30/04	SAC	Approve posting of Standards Process Manual (SPM) revision to allow SAC to make administrative and procedural revisions to the manual.	<ul style="list-style-type: none"> • Under consideration by SAC 5/26
5/7/04	SAC	Approve Version 0 standard drafting team.	<ul style="list-style-type: none"> • Complete
5/14/04	ST	Initial mapping of compliance templates into Version 0 format. Significant progress in mapping planning standards into Version 0 format.	<ul style="list-style-type: none"> • Ev Lucenti completed initial mapping of compliance templates and planning standards to Version 0 format. • Planning standards assigned to DT subgroup.
5/17/04	NERC Staff	Close Version 0 SAR comment period.	<ul style="list-style-type: none"> • Complete.
5/17/04	SPM DT	Post revision to SPM for comment through June 17.	<ul style="list-style-type: none"> • Under consideration by SAC on 5/26.
5/18/04	SAC/JIC	Review SAR and project plans with JIC for informational purposes.	<ul style="list-style-type: none"> • Deferred until 6/24 conference call and 7/12 meeting.

Date	Assigned To	Task	Status
5/20-21/04	DT/ST	Initial meeting of Version 0 drafting team (DT).	<ul style="list-style-type: none"> • Complete.
5/28/04	STMT	Prepare and post consideration of comments on SAR. Evaluate and report to SAC on consensus.	<ul style="list-style-type: none"> • Comments received and assembled, pending STMT review of responses. • Comments are very favorable.
5/28/04	SAC	Finalize Version 0 communications plan.	<ul style="list-style-type: none"> •
5/28/04	SAC	Assess consensus based on SAR comments and approve drafting of Version 0 standards.	<ul style="list-style-type: none"> •
6/4/04	OC/PC/MC	Provide inputs to draft Version 0 standards.	<ul style="list-style-type: none"> •
6/4/04	NERC Staff	Forward OC/PC/MC subcommittee recommendations on business practices to BPRT.	<ul style="list-style-type: none"> •
6/9-11/04	DT/ST	Version 0 drafting team second meeting.	<ul style="list-style-type: none"> •
6/9/04	DT/ST	Version 0 drafting team finalizes general organization and numbering scheme for Version 0 standards.	<ul style="list-style-type: none"> •
6/15/04	Board	Approve transition project.	<ul style="list-style-type: none"> •
6/28-30	DT/ST	Drafting team third meeting to finalize draft 1 of Version 0 standards.	<ul style="list-style-type: none"> •
7/2/04	NERC Staff	Post first draft of Version 0 standards for standing committee agendas and public comment. Key unresolved issues highlighted.	<ul style="list-style-type: none"> •
7/20-26	OC/PC/MC/CIP C	Standing committee review of first draft Version 0.	<ul style="list-style-type: none"> •
7/30/04	NERC Staff	Close comment period on first draft of Version 0 standard.	<ul style="list-style-type: none"> •
8/9-10/04	SAC	SAC meeting.	<ul style="list-style-type: none"> •

Date	Assigned To	Task	Status
8/11-13/04	DT/ST	Drafting team meeting to prepare second draft and response to comments.	•
8/30/04	DT/ST	Post second draft Version 0 standards for public comment until 10/15/04.	•
8/30/04	SPM DT	Complete ballot of revision to SPM to allow SAC revisions to administrative procedures.	•
10/4/04		Proposed revisions to streamline SPM steps posted for 30-day comment period.	•
10/15/04	OCTF/Reliability Councils	Complete initial registration of applicable reliability functions.	•
10/15/04	NERC Staff	Close comment period on draft 2.	•
10/22/04	DT/ST	Prepare consideration of comments on draft 2 and prepare draft 3 of Version 0 for posting to standing committees for endorsement at November 9-11 meetings.	•
10/25/04	SAC	Evaluate consensus and determine whether to ballot Version 0 standards.	•
10/25/04	NERC Staff	Post draft 3 Version 0 standards to ballot pool for 30-day pre-ballot period.	•
11/8-12/04	OC/PC/MC/CIP C	Standing committees endorse Version 0 standards by committee action.	•
11/11-12/04	SAC	SAC meeting. Assess consensus on Version 0 going to ballot and proposed revisions to streamline the Standards Process Manual.	•
12/10/04	Ballot Pool	Complete first ballot of Version 0 standards.	•
12/15/04	SPM/Drafting Team	Complete consideration of comments submitted	•

Date	Assigned To	Task	Status
		with negative ballots, if needed.	
1/7/05	Ballot Pool	Complete recirculation ballot of Version 0 standards, if needed.	•
1/10/05	NERC Staff	Post final draft Version 0 standards for Board adoption February 8, 2005	•
1/12/05	SCEC/SAC	SCEC and SAC executives joint meeting to coordinate use of technical resources in development of standards.	•
2/8/05	BOT	Board considers adoption of Version 0 standards.	•

Proposed Revision to Reliability Standards Process Manual

May 26, 2004 (Draft)

Purpose

This revision to the Reliability Standards Process Manual will allow the SAC, with due consideration of public inputs, to modify the Reliability Standards Process Manual, subject to NERC Board approval. This change in how the manual is revised will facilitate a flexible approach to developing reliability standards and will enable NERC to streamline the standards process and be responsive to reliability stakeholder needs.

Effective Date

The change to the Reliability Standards Process Manual will be effective on the date of Board approval.

Applicability

The change will affect all participants in the standards development and approval process.

Requirements

The Reliability Standards Process Manual will be revised to replace existing language under the Revisions section (see page 25 of Version 2.1, dated March 11, 2003) with the following language:

Any person or entity may submit to the Standards Authorization Committee (SAC) a written request to modify the Reliability Standards Process Manual. The SAC shall prioritize all requests that it receives, merge related requests, and respond to each request within 90 days.

The SAC may, upon request or by its own initiative, propose procedural or administrative revisions to the Reliability Standards Process Manual. The SAC shall post all proposed procedural or administrative revisions to the Reliability Standards Process Manual for a 30-day public comment period. The SAC shall consider all comments received and modify the proposed revisions as needed. Based on the degree of consensus for the revisions, the SAC may a) submit the revised manual for Board adoption, b) propose additional changes and repeat the posting for additional inputs, c) remand the proposal for further work, or d) reject the proposal. The SAC shall post any proposed revisions submitted for Board adoption for a period of 30 days prior to Board action. The SAC shall submit to the Board a description of the basis for the manual changes, a summary of the comments received, and any minority views expressed in the comment process. The proposed manual revisions will be effective upon Board adoption, or another date designated by the Board.

Certain provisions of the Reliability Standards Process Manual are considered fundamental tenets and shall be excluded from the abbreviated process described above. These fundamental tenets shall be modifiable only by approval of the Registered Ballot Body. These fundamental tenets are as follows:

- Purpose (page 4)
- Authority (page 4)
- Definition of a Reliability Standard (page 6)
- Characteristics of a Reliability Standard (page 6)
- Elements of a Reliability Standard (page 6)
- Registered Ballot Body (page 9)
- Ballot Pool (page 9)
- Subcommittees, Working Groups, and Task Forces (page 10)
- Definitions of Due Process, Openness and Balance (page 11)
- Step 9 – Ballot the New or Revised Standard (pages 15-17)
- Step 10 – Adoption of the Reliability Standard by the Board (page 17)
- Urgent Action Procedures (page 20)
- Process Manual Revisions (page 25)
- Regional Differences (pages 20-21)
- Regional Standards (page 21)
- Criteria for Regional Differences (pages 21-22)
- Appeals Process (pages 23-24)
- Process Revisions (page 25)
- Registration Procedures (page 33)
- Segment Qualification Guidelines (pages 33-34)
- Initial Segments (page 34)

When proceeding with a proposed revision to the Standards Process Manual affecting one or more fundamental tenets, the SAC shall post the proposed revisions for a 45-day public comment period. Based on the degree of consensus for the revisions, the SAC may a) submit the revised manual for Registered Ballot Body approval, b) propose additional changes and repeat the posting for additional inputs, c) remand the proposal for further work, or d) reject the proposal.

The Registered Ballot Body shall be represented by a ballot pool formed when the proposed revisions are first posted for comment. The ballot procedure shall be the same

as that defined in Step 9 for approval of a standard, including the use of a recirculation ballot if needed. If the proposed revision is approved by the ballot pool, the SAC shall submit the revised manual to the Board for adoption. The SAC shall submit to the Board a description of the basis for the manual changes, a summary of the comments received, and any minority views expressed in the comment and ballot process. The proposed manual revisions will be effective upon Board adoption, or another date designated by the Board.

Persons who have directly or materially affected interests and who have been or will be adversely affected by any substantive or procedural action or inaction related to revision of the Reliability Standards Process Manual shall have the right to appeal, using the process described under Appeals.

NERC staff shall submit revisions to the Reliability Standards Process Manual to ANSI as needed to maintain NERC's status as an ANSI-accredited standards developer.

The above language will replace the current language in the Revisions section of the Reliability Standards Process Manual, as shown below:

~~A request to change this Reliability Standards Process Manual shall begin with the preparation of a SAR and be handled using the same procedure as a request to revise a Reliability Standard, with the exception that a single ballot of the Ballot Pool will be conducted and the results of that ballot will be binding. Once approved by the Ballot Pool, any proposed revisions to this manual would go to the Board of Trustees for adoption. The manual may be revised only by authority of the NERC Board of Trustees.~~

Measures

Not Applicable.

Compliance Monitoring

Not Applicable

Levels of Non-compliance

Not Applicable

Sanctions

Not Applicable

Prioritize Standards Development – Team 1 – Ed Stein, Jim Rouse, Ryan Kind

Review current schedule - April 2004
Develop 2005 plan – August 2004
Develop process for prioritization - April 2004

Action Items from work plan:

Review the current schedule of standards development slated for 2004 and 2005.
Prioritize the development of currently pending standards.

Complete all SARs and standards in development through the ANSI approved NERC standard development process and effectively implement new SARs and standards through the NERC standard development process.

Continue to address and meet the SAR and standard posting and comment schedules. In addition, work on increasing the participation of the electric industry through the NERC ballot body. This is critical to the open ANSI process.

Additions from April 2004 meeting:

Review priority established in March based on the accelerated transition to V 0, and adjust as needed. This should be completed by mid-May 2004.

DRAFTING TEAM GUIDELINES – Team 2 – John Anderson, **John Martinsen**, Verne Ingersoll

Deadline – October for November meeting
Continue to gather input from teams, Maureen
Coordinate with standards writing guidelines

Action Items from Work Plan:

Address drafting team issues and prepare written guidelines to be approved by SAC by the end of October 2004. In preparing the Standards Writing Guidelines, it is very important that NERC reliability standards be written in a consistent format, using consistent terminology.

- The method being applied for defining key terms used in standards is to define them as needed during standards development. Once a standard is approved, any accompanying definitions are also approved.
- Definitions approved during standard drafting must be reflected in future standards and in existing NERC standards and policies. To avoid industry confusion, the SAC must work with the standing committees to ensure that they do not perpetuate (or worse, develop new) terms that are inconsistent with standards.
- The content and format of implementation plans for each reliability standard must be formalized.
- The issue of Regional Differences requires clarification.
- How much detail is necessary in a SAR?
- Development of reference and supporting documents should be coordinated with the appropriate NERC committees when necessary.

Continue to act on feedback from the industry and drafting groups.

Additions from April 2004 Meeting:

This team needs to work closely with Team 3 (Update Manual/Process Improvements). Ideas to help streamline the process may be accomplished through instruction to drafting teams and the drafting process rather than requiring a change to the Standards Process Manual itself.

Update Manual / Process Improvements – Team 3 – Diane Barney, Wally Johnson, Jim Stanton, Scott Henry

Collect industry feedback
Take lead on SAC SAR to amend Process Manual
Develop a method of tracking changes, needed improvements

Action Items from Workplan:

Revise and re-issue the SAR to make manual revisions.

Devise a method and schedule for making periodic manual changes.

Determine how to handle the existing SAR to amend the manual.

Work with the industry to collect necessary revisions.

Collect input from drafting team chairs.

Develop a method to measure standards development progress, highlight any problem areas, and address critical issues impeding progress.

Additions from April 2004 Meeting:

This team needs to work closely with Team 2 (Drafting Team Guidelines). Ideas to help streamline the process may be accomplished through instruction to drafting teams and the drafting process rather than requiring a change to the Standards Process Manual itself.

Compliance Issues – Team 4 – Garl Zimmerman, Harlow Peterson, Armie Perez

Report in April from CCC

Action Items from Workplan:

Work with compliance committees to resolve the compliance issues identified during the drafting sessions and develop a more formalized interface with them.

- The sanction matrix requires refinement
- There is a need to review and rank penalties associated with violations of standards relative to each other.
- The compliance monitoring process must be consistently applied in similar standards.
- The evaluation of the need for field-testing, its goals, and timing must be discussed in greater detail.
- The standards process schedule and milestones must be clearly communicated to NERC's compliance groups.

The resolution of compliance issues will be implemented and communicated to all drafting teams.

Additions from April 2004 Meeting:

This team needs to communicate with the Chair of the CCMC to determine the status of the **“PROPOSAL For The Development of the Compliance Administration Portion of the NERC Reliability Standards”** by the Compliance and Certification Managers Committee. This document was approved by SAC and the CCC at their meetings in November 2003. Team 2 (Drafting Team Guidelines) needs to be aware of this effort as well to build in required steps to their guidelines.

Regional Coordination – Team 5 – Harlow Peterson, Linda Campbell, Ron Parsons

Plan to increase participation - due at April meeting

Action items from Workplan:

Solicit new members to the RBB using all available means. It is important to the standard development process that a diverse electric industry membership is involved in the process.

Use of the NERC website, NERC standards development bulletin, email notices, and the NERC regional and sub-regional forums will be used to increase RBB membership.

Solicit assistance from NERC's Regional Managers in increasing the RBB.

Solicit the aid of NERC's Regional Managers so that all members of the RBB in their Regions understand the means for joining ballot pools and the purpose of the ballot pools.

Develop a plan to better coordinate with NERC's Regions to receive feedback regarding the effectiveness of the standards development process.

Work with NERC's regions to place standards presentations on regional meeting agendas. Drafting team members from each region can present each standard.

Additional Items from April 2004 Meeting:

Assist the Regional Manager in communicating the details of the Accelerated Transition Plan to V0 to facilitate industry understanding.

This team will need to communicate with Team 6 (Training/Communication) to obtain tools and information that may be of use in working with the Regions.

Training / Communication – Team 6 – Don Norman, Pat Frazier, Klaus Lambeck

Action Items from Workplan:

Review use of comment postings, webcasts, and conference calls for educating the ballot body during and after the standard drafting process.

Communicate with industry segments on a regular basis to ensure they take full advantage of the opportunity to participate in the standards process.

Work with the NERC Communication's Director in developing a standards communication plan.

Work with NERC's regions to place standards presentations on regional meeting agendas. Drafting team members from each region can present each standard.

Evaluate specific areas that could benefit from training activities, establish training objectives and goals, and outline what will be needed for 2005. Possible platforms include:

- Industry workshops
- Improvements to the standards web pages
- Expanded use of the standards bulletin
- Press releases
- Development of training materials

Additional items from April 2004 Meeting:

Develop communication tools (power point presentations, FAQ's etc) for the Accelerated Transition to V0 by the end of May. This may be useful in the Report to the NERC BOT in June as well as to the Standing Committees in July.

This team will need to communicate with Team 5 (Regional Coordination) to make tools available for use in working with the Regions.

**STANDARDS PROPOSED OR UNDER DEVELOPMENT
May 26, 2004 WORKING DRAFT**

H – High (apply all resources needed)
M – Medium (apply resources as available)
L – Low (slow or table)
U – Unknown (needs more information)

NO.	RESOURCE ALLOCATION LEVEL	STANDARD PROJECT	REQUESTER OR SOURCE	ASSIGNED TO	STATUS	PLAN
1.	H	Version 0 Standards	SAC/STMT	Version 0 DT	SAR comment period closed; standard drafting started.	Proceed according to standards transition plan: postings on 7/2/04 for 30 days and August 30 for 45 days. Due to the high priority of Version 0 standards, other standards and SARs will be posted in June or August 2004 to avoid overlapping with Version 0 postings.
2.	H	Revisions to Standards Process Manual	Multiple	Process Manual DT	SAR response to comments complete, being sent to SAC to approve posting of draft revision to manual for comment.	Post draft revision to manual for comment in June and ballot in August. If approved by ballot body and board, would allow SAC flexibility to adapt manual.
3.	H	RS 1200 – Cyber Security (Urgent Action)	CIPC BOT; CTTF	Cyber Security Drafting Team	Urgent action expires 8/13/04.	Ballot 1-year extension in June, 2004.
4.	H	RS 1300 – Cyber Security (Permanent)	CIPC BOT; CTTF	Cyber Security Drafting Team	SAR phase complete; SAC approved standard development; drafting team carried forward from SAR.	Proceed with drafting standard; solicit additional DT member nominations.
5.	H	Vegetation Management	BOT; FERC Policy Statement “gap” ¶ 15	PC task group submitted SAR	SAR posted on 5/20/04 for 30 days. Have a compliance template moving forward into Version 0.	Need to solicit DT nominations and open ballot pool. Evaluate SAR comments and be prepared to post either a second SAR or a draft standard in August.
6.	H	Operator Training	FERC Policy Statement “gap” ¶ 15	OC Personnel Subcommittee	Discussing joint study with FERC on best practices and minimum requirements; have NERC reference for accrediting operator training programs. Have template going into	Complete study on training requirements and best practices. Remand SAR back to requester for more detail when analysis of training requirements is more complete.

NO.	RESOURCE ALLOCATION LEVEL	STANDARD PROJECT	REQUESTER OR SOURCE	ASSIGNED TO	STATUS	PLAN
					Version 0 requiring 5 days per year of emergency training. Have initial SAR from PS.	
7.	H	Adequacy of operating tools, including wide-area monitoring and visualization; system monitoring tools used by operator.	FERC Policy Statement “gap” ¶ 15 BOT; CTTF	OC/RCWG	Work assigned to RCWG to assess best practices.	Complete study of requirements and best practices for control centers/tools. Submit SAR by end of 2004. Consider whether requirements are part of certification criteria or separate standard.
8.	H	RS 1600 – Certification of Reliability Authority Function	Original SAR FERC Policy Statement “gap” ¶ 15	Certification DT	Standard being drafted. SAR submitted by FMRTG on boundary criteria.	Post draft standard (version 1) in August. Address FERC policy issue of minimum requirements for RAs. Merge boundary criteria into certification criteria. Remand boundary criteria SAR to FMRTG to determine what is really needed in a standard and to work with Certification DT.
9.	H	RS 1400 – Certification of Balancing Authority Function	Original SAR FERC Policy Statement “gap” ¶ 15	Certification DT	Draft standard has been posted for comment and comments are being evaluated.	Post draft standard (version 2) in August. Address FERC policy issue of minimum requirements for BAs.
10.	H	RS 1700 – Certification of Transmission Operator Function	Original SAR	Certification DT	Standard being drafted.	Prepare draft for posting in early 2005. Coordinate approval schedule to try to adopt for implementation at the same time as 1600 and 1400 in late 2005.
11.	H	RS 600 – Determine Facility Ratings, Operating Limits, and Transfer Capabilities; line and equipment ratings	Original SAR FERC Policy Statement “gap” ¶ 15	Determine Facilities Ratings DT	The DT is requesting to post the draft standard for a 30-day pre-ballot period starting on June 1. There are remaining problems with the inclusion of financial sanctions and confusion about RC versus RA and the lack of field testing, and some technical issues. The SDT feels as though the technical	Remand draft to the DFR DT to evaluate industry consensus on developing standardized line and equipment rating methods in response to blackout recommendations.

NO.	RESOURCE ALLOCATION LEVEL	STANDARD PROJECT	REQUESTER OR SOURCE	ASSIGNED TO	STATUS	PLAN
					issues haven't been completely aired, and going to ballot will be the only way to get comments that haven't been submitted.	
12.	M	RS 100 – Coordinate Operations	Original SAR	Coordinate Operations DT	The drafting team is considering comments from the first posting of the proposed standard. The second draft of the standard is expected to be ready for posting on June 1 and the DT wishes to proceed with the posting.	Consider posting draft standard in June or August if it does not conflict with higher priority postings during these periods.
13.	M	RS 300 – Balance Resources and Demand	Original SAR	BAL DT	The drafting team will be ready to post the next version of their standard on June 1.	Post second draft standard in June for 30 days, recognizing another posting will be needed in the future.
14.	M	RS 400 – Coordinate Interchange	Original SAR IS	Coordinate Interchange DT	Comments from posting of first draft of the standard are under review.	Allow DT to proceed at its own pace to develop Version 1 standard for approval.
15.	L	RS 1500 – Certification of Interchange Authority Function	Original SAR	Certification DT	Standard being drafted.	Slow for now until the Version 1 interchange standards become clear. Let standards drive the certification criteria.
16.	L	Emergency operations and communications	FERC staff paper 5/14/04	OC	Revisions to operating policies 5, 6, and 9 approved by ballot.	Revised Policy 9 and compliance templates being carried forward into Version 0 standards address the most immediate issues.
17.	L	Frequency response SAR	RS	TBD	SAR submitted.	Inform Resources Subcommittee this standard is on hold until other priorities are completed.
18.	L	RS 200 – Operate Within Interconnection Operating Limits			The IROL drafting team will have the next draft of the proposed standard available for ballot in June. The drafting team feels they need clarification on the role of the reliability coordinator versus reliability authority before going to ballot,	Place on hold pending resolution of possible overlap with Determine Facilities Ratings standard (600).

NO.	RESOURCE ALLOCATION LEVEL	STANDARD PROJECT	REQUESTER OR SOURCE	ASSIGNED TO	STATUS	PLAN
					but will otherwise be ready to post the draft standard on June 1.	
19.	L	RS 500 – Assess Transmission Future Needs and Develop Transmission Plans	Original SAR		The second version of the SAR is ready for posting.	This will clarify some of the misunderstandings in current Planning Standards and should move forward if possible. This should continue to SAR closure.
20.	L	RS 700 – Define (Physical) Connection Requirements	Original SAR		SAR approved for development. Not started yet.	Hold until other priorities are completed.
21.	L	RS 800 – Design, Install, and Coordinate Control and Protection Systems	Original SAR		SAR approved for development. Not started yet.	Hold until other priorities are completed.
22.	L	RS 900 – Monitor and Analyze Disturbances, Events, and Conditions	Original SAR		SAR approved for development. Not started yet.	Hold until other priorities are completed.
23.	L	RS 1000 – Prepare for and Respond to Abnormal or Emergency Conditions	Original SAR		SAR approved for development. Not started yet.	Hold until other priorities are completed.
24.	L	RS 1100 – Prepare for and Respond to Blackout or Island Conditions	Original SAR		SAR approved for development. Not started yet.	Hold until other priorities are completed.
25.	L	Operating reserves	BOT; CTTF	OC	No action yet.	Hold until a SAR is submitted.
26.	U	Reactive reserves and voltage control in the operating horizon	U.S./Canada TF report BOT; CTTF	PC	No action yet. What is relationship with Determine Facilities Ratings and Determine Operating Limits standards?	Need study by the PC of what is required and priority.
27.	U	System studies, modeling and data (scope, conditions and review process).	U.S./Canada TF report FERC staff paper 5/14/04	TBD	Relationship with Bilke SAR?	Need study by the PC of what is required and priority.
28.	U	Version 0 “Gaps”	Version 0 DT	TBD	Gaps will become apparent as Version 0 is drafted.	Prioritize gaps and initiate SARs according to priority. Review in August/September.