

Letter	Skill	Description
S	Self-Awareness	Understanding your own emotions, strengths, and triggers.
A	Adaptability	The ability to pivot when circumstances change without losing productivity.
V	Value-Orientation	Focusing on what provides the most "ROI" or benefit to the team/client.
V	Virtuosity	Striking a balance between technical mastery and social grace.
Y	Yielding Results	The "bottom line" focus—using your social skills to actually get things done.

Letter

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The "bottom line" focus—using your social skills to actually get things done.



Beyond the Report

How Entities use the MRO Regional Risk Assessment



 CONNECTION

 CURIOSITY

 COMMITMENT

 COMPETENCY

Panelists



Mark Tiemeier

*Director of Power System
Risk Management*
MRO



Patrick Glunz

CIP Operations Manager
Nebraska Public Power District
MRO SAC Member



Gabe Kainz

Principal Operations Engineer
Otter Tail Power Company
MRO RAC Member



Troy Brumfield

Reliability Standards Compliance Manager
American Transmission Company
MRO CMEPAC Member



MRO Regional Risk Assessment

IDENTIFY AND PRIORITIZE RISKS

Leverages expert insight and industry collaboration to identify the most significant risks to the bulk power system across the MRO footprint.



INFORMS MRO'S STRATEGIC PLAN

Provides a common risk foundation that shapes MRO's priorities, initiatives, and resource allocation.



A STRONGER GRID. A RELIABLE FUTURE.

A reliable and secure bulk power system powers our economy and our daily lives.



GUIDES DEVELOPMENT OF ACTIONS TO ADDRESS RISKS

Drives MRO's focus on risk management and the development of effective regional actions to reduce risk.



INFORMS INDUSTRY PARTICIPANTS

Equips utilities and stakeholders with critical insights to prioritize and plan their own actions to address risk within their organizations.



A RELIABLE AND SECURE POWER GRID IS ESSENTIAL
Now and into the future.



COLLABORATION CREATES VALUE
By sharing expertise and perspectives, we identify risks more accurately, prioritize effectively, and drive stronger, more efficient solutions.



DIRECTING EFFORTS WHERE THEY ARE NEEDED MOST
To maintain a reliable energy landscape in a rapidly changing world.



The RRA provides the common risk foundation to strengthen decision-making, align priorities, and advance a reliable and secure bulk power system for all.



Questions

Have feedback on the RRA? Contact:

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Director, Power System Risk Management

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Lee Felter

Principal Risk Strategy Engineer

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MIDWEST
RELIABILITY
ORGANIZATION

Modernization of Standards Processes and Procedures (MSPP) Implementation

Midwest Reliability Organization

Soo Jin Kim Vice President, Standards and Registration, NERC
Todd Hillman, Senior Vice President and Chief Officer, MISO

May 13, 2026



Guiding Principles

Transform and Modernize the Process

Re-envision a modernized standard development process to address evolving risks

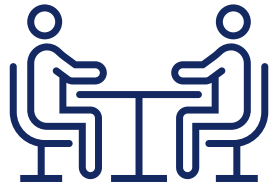
Create Efficiencies

Identify areas of opportunity and recommendations to save time and remove redundant steps in the current process

Develop a Trusted Process

Provide clear opportunities for stakeholder input, due process, openness, and balance of interests, remaining consistent with the requirements in Section 215 of the Federal Power Act

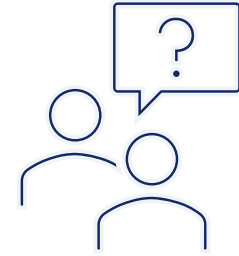
Stakeholder Engagement by the Numbers



50+ Presentations
during standalone meetings
or as agenda items



5,800+ Attendees
at presentations since May 2025



**5 Interactive Sessions with
1,100+ Attendees**
to provide stakeholder access to
Task Force members



**10+ U.S. and Canadian
Trades & Forums**
engaged by MSPPTF members



11 Regional Entity-Hosted Events
Including webinars and in-person
presentations

Recommendations



Standard Initiation

Semi-annual review and prioritization process

RSTC technically vets all requests for standard development projects

New RISC subcommittee determines path forward and oversees term sheet development



Standard Drafting

New Stakeholder SME Pool as expert bench to help develop standards

RISC subcommittee oversees drafting standards leveraging SME Pool, NERC staff, and technology tools

Emphasis on public comment process with straw polls, rather than multiple ballots, to drive consensus



Balloting

Individual entity balloting process to confirm consensus

Improved Registered Ballot Body voting rules

Refined Registered Ballot Body segment structure

Key Roles



RSTC

Centralized review of all Standard Initiation Requests
Provides technical vetting and recommended prioritization



RISC

Oversight of RISC Subcommittee
Ultimate approval of path forward for SIRs (based on RISC subcommittee determination)
Visibility and accountability



RISC Subcommittee

Strategic oversight and management of standard development process
Elected sector representatives, appointed at-large seats, and two RISC members as Chair and Vice Chair



Stakeholder SME Pool

Large dedicated technical pool of subject matter experts
Called upon by RISC subcommittee as needed to assist with reviewing and refining draft standards

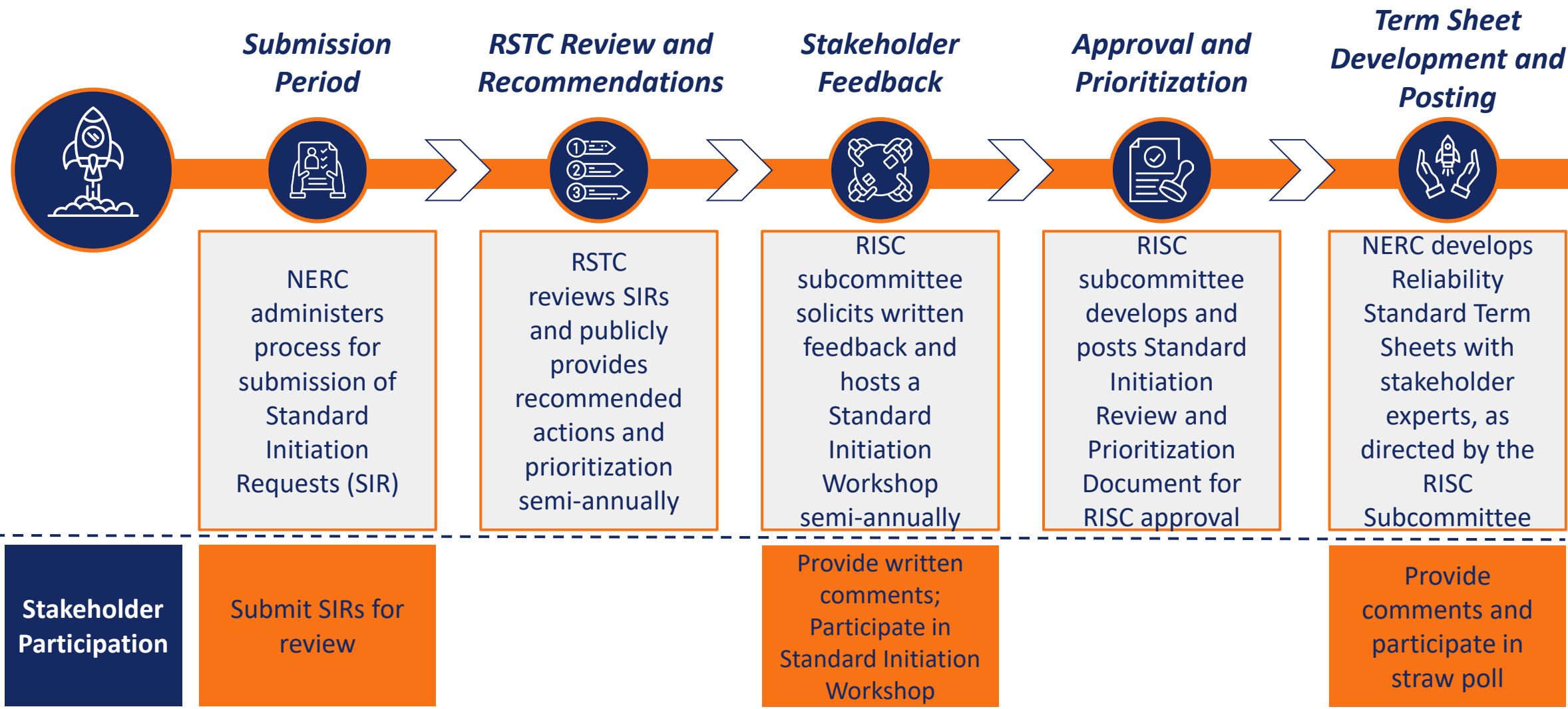


Project Teams

Formed by RISC Subcommittee with a subset from the Stakeholder SME Pool as needed
May be formally appointed or an informal ad hoc team led by NERC staff depending on project complexity

New Role

Standard Initiation Process Overview



Standard Initiation "Fast Track" Process

What

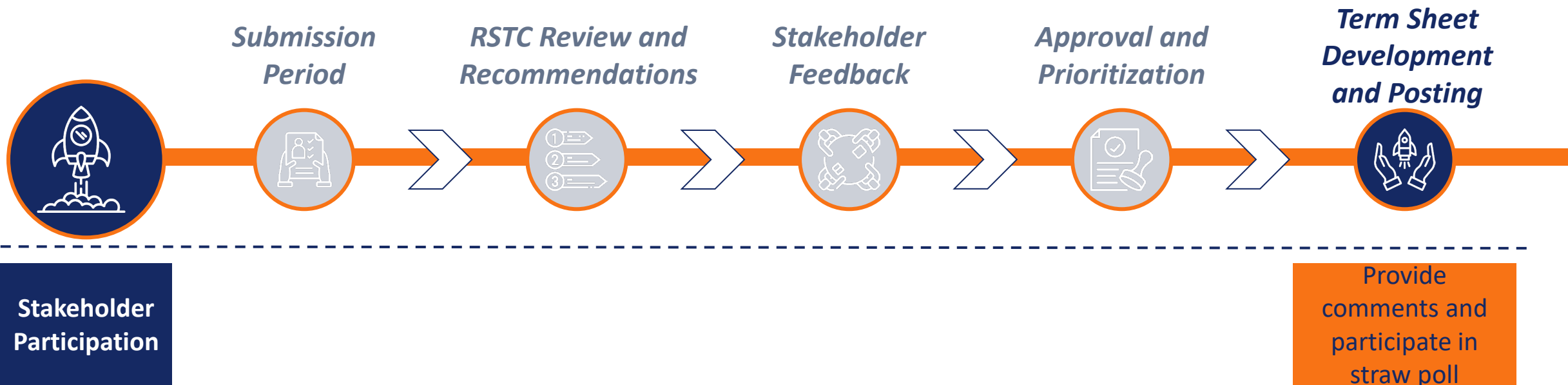
Expedited track for regulatory directives or urgent NERC Board directives

When

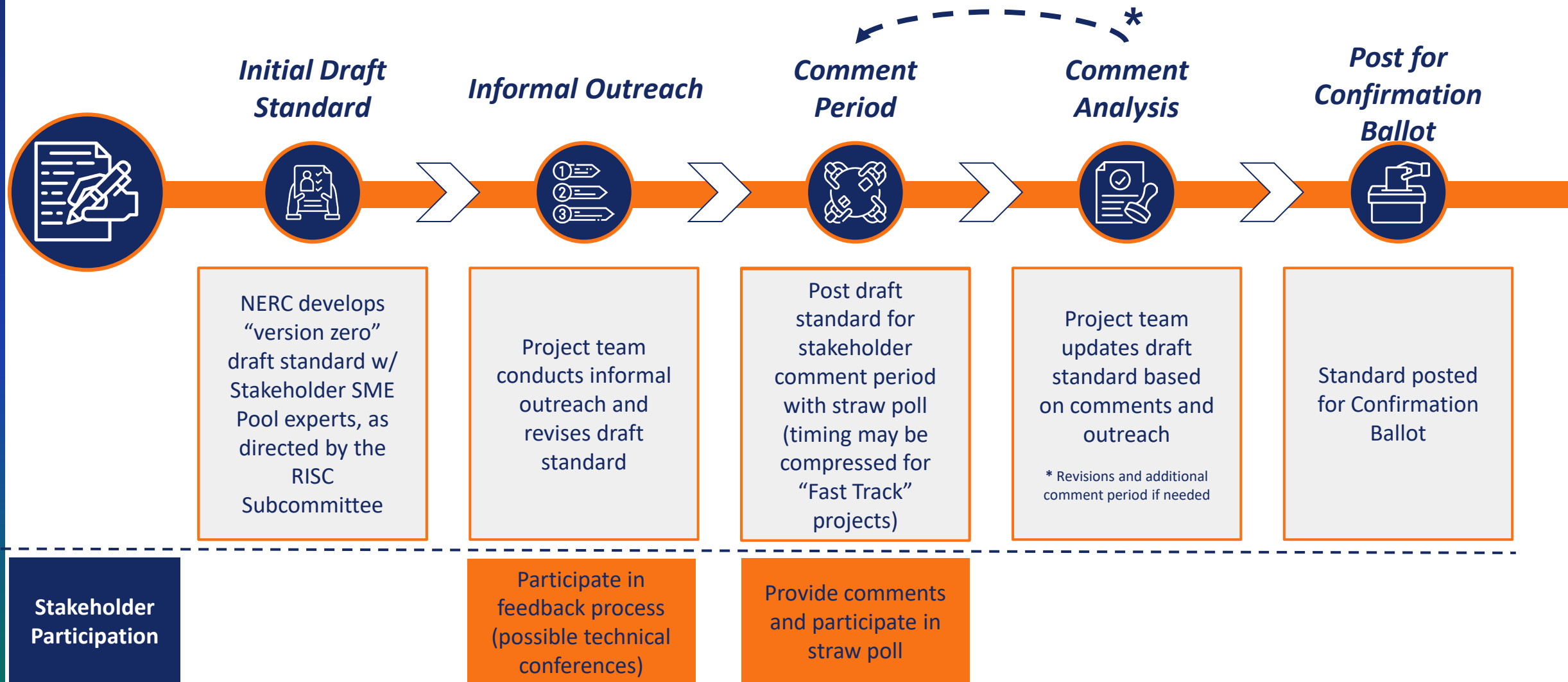
Following issuance of a regulatory or NERC Board directive to develop a standard

How

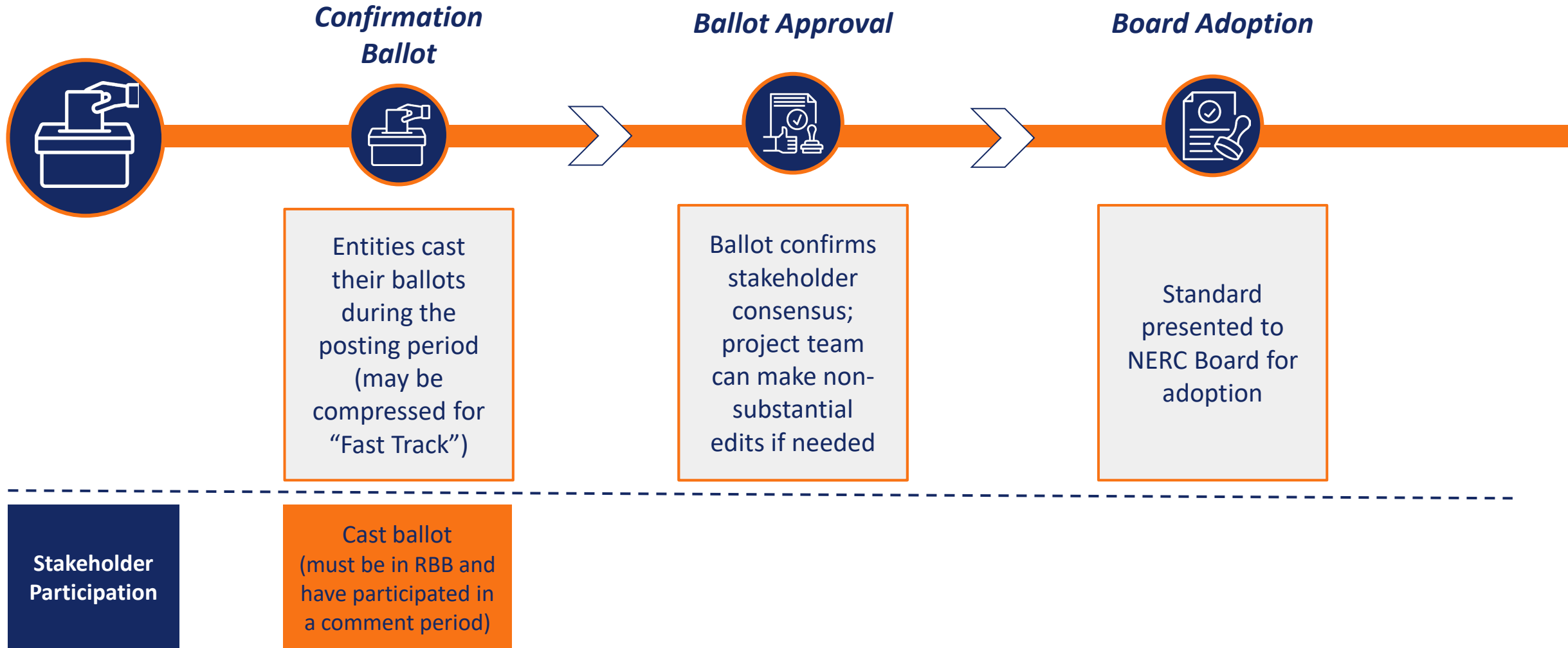
Begin with Term Sheet development, bypassing general intake and review process



Standard Drafting Process Overview



Standard Balloting Process Overview (with Passing Ballot)



Confirmation Ballot Does Not Pass

If the confirmation ballot does not pass, the project team shall review the ballot statements and present recommendations to the RISC Subcommittee, which will choose one of the following actions:



Option 1

Ask project team to revise the standard and post for extraordinary ballot



Option 2

Determine alternative action (e.g., refer back to RSTC, refer to Board for consideration of further action)



Option 3

End work on the standard

Registered Ballot Body Voting Rules

1

Relax Ballot Pool Rules

Entity is eligible to cast a ballot if they have participated in a comment period

2

Ease Participation Burdens

One voter could represent multiple segments, rather than requiring a distinct voter for each segment

3

Flexibility for Voting Representatives

Corporate entities would have improved flexibility to replace ballot body voters

Registered Ballot Body Structure

1

Segment 2 Weighting*

Ensure ISO/RTOs (including FRCC) have full and proportional segment weight to reflect their critical role in BPS reliability

2

Combine Segments 7 and 8*

Combine large electricity end users and small electricity users into one segment and remove participation thresholds to improve representation and engagement

3

Consolidate Segments 5 and 6

Eliminate Segment 6 (Electricity Brokers, Aggregators, and Marketers) and consolidate members into Segment 5 (Electric Generators) to streamline participation while preserving all distinct voting interests

4

Revisit Segment 9 Criteria*

Update the government segment criteria to clarify eligibility, exclude oversight authorities, and include NYSRC and other qualified public-interest organizations

5

Retire Segment 10*

Remove Regional Reliability Organizations and remove Regional Entities from the RBB

*Recommendations adopted (all or in part) from 2024 RBB Task Force Report



Registered Ballot Body Other Recommendations

1

NCR Number Requirement*

Require the NCR number in the RBB for members who are NERC registered entities

2

Stakeholder Outreach and Training*

Expand stakeholder outreach and training

3

Review Segment Definitions

Review segment definitions to improve clarity of qualifications

4

Two-Year Review

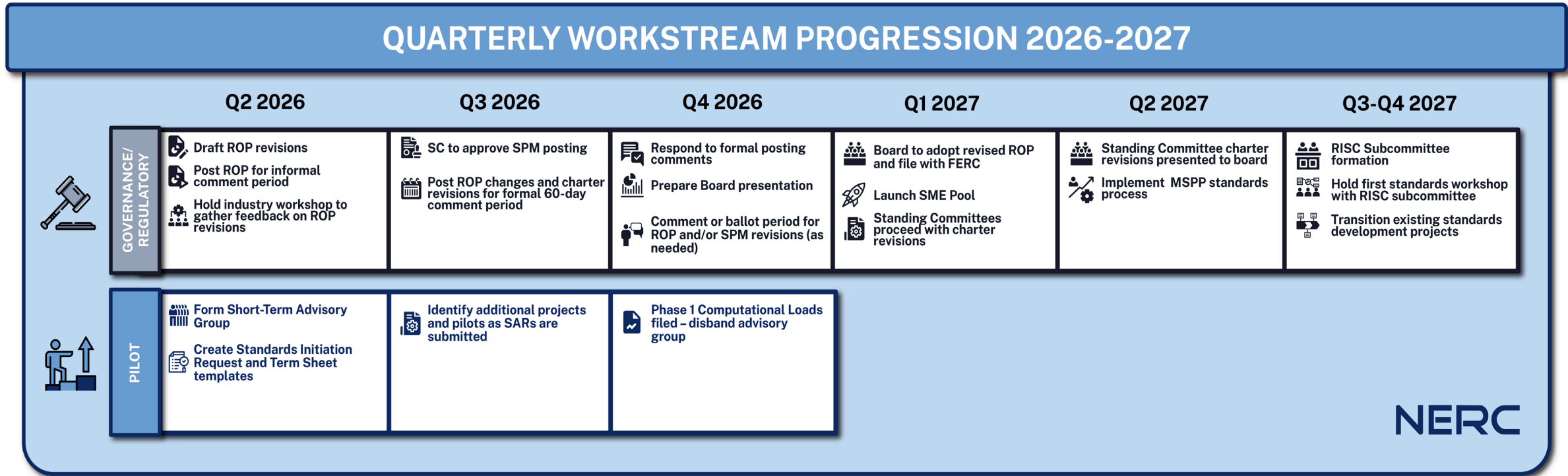
Review segment criteria after two years of implementation (consider new development in regulatory framework, changes in voter participation patterns, potential for mutually exclusive segment representation)

*Recommendations adopted (all or in part) from 2024 RBB Task Force Report

Areas of Focus

<p>Governance/ Regulatory</p>	<p>ROP</p> <p>RSTC Charter Revisions</p> <p>RISC Charter Revisions</p> <p>RISC Subcommittee Scope Document</p> <p>Standards Committee Transition</p>
<p>Tools</p>	<p>Comment and Ballot System</p> <p>Enterprise Document Library</p> <p>AI Tools</p> <p>Website Enhancements</p> <p>Standards Initiation Request and Term Sheet</p>
<p>Pilot</p>	<p>AI Tools</p> <ul style="list-style-type: none"> • Comment summary • Standard draft <p>Short-Term Advisory Group</p> <ul style="list-style-type: none"> • Computational Load <p>Solicit SARs Biannually</p> <p>Increase Stakeholder Engagement</p> <p>Standards Initiation Request and Term Sheet</p>

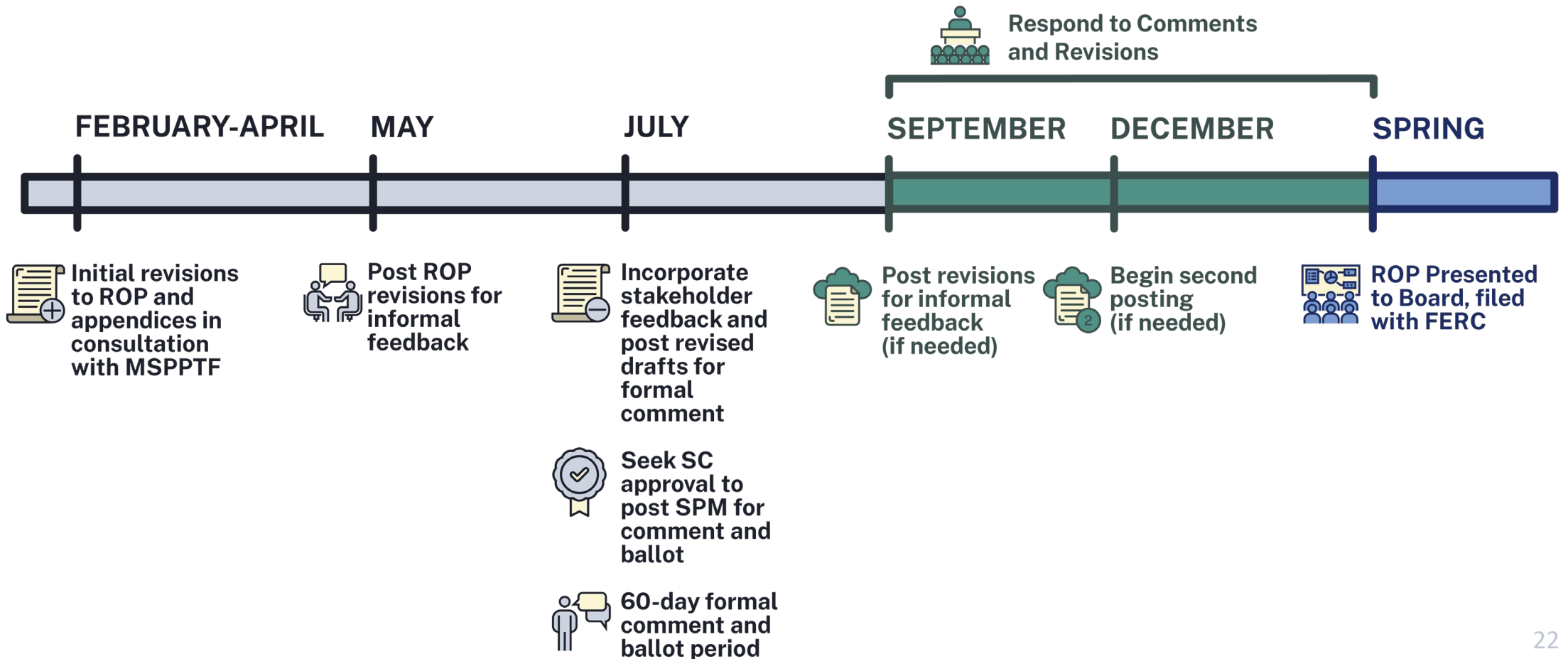
Implementation Timeline



NERC

Governance

2026–2027 GOVERNANCE AND REGULATORY TIMELINE



What is Changing and Why

Standard Processes Manual (SPM): ROP Appendix 3A

- **To implement most MSPPTF recommendations, including standards development mechanics and responsibilities:**
 - SIR intake process and review coordination; term sheets
 - Standard development responsibilities of the new Reliability Standard Development Subcommittee
 - SME Pool, project teams, and drafting process
 - Comment and balloting processes

Other ROP Sections & Appendices

- **To conform with SPM changes and to address certain high-level MSPPTF recommendations related to standard development mechanics and responsibilities:**
 - Section 300, Reliability Standards Development
 - Removal of SC election procedures (Appendix 3B)
 - RBB segment updates (Appendix 3D)

Standing Committee Charters

- **Issues specifically pertaining to committee governance and authorities:**
 - Provide committees with the new authorities required by the MSPPTF recommendations
 - Outline the creation and governance of the new subcommittee

Certain recommendations will be addressed in committee process documents, not the charters

Revision Processes

Standard Processes Manual (SPM): ROP Appendix 3a

- Overseen by Standards Committee
- Revised and posted at least once
- Must be balloted and approved by Registered Ballot Body

Other ROP Sections & Appendices

- At least one 45-day public comment period
- Board-approved changes submitted to FERC
- FERC considers changes through open process (includes public comment opportunity)

Standing Committee Charters

- Oversight by the Board (through the Corporate Governance and Human Resources Committee (CGRHC))
- Presented to Board/CGHRC for approval in open sessions

Standing Committee Charters

The NERC team has developed draft revisions to the RSTC and RISC charters and created a scope document for the new RISC subcommittee, referred to as the Reliability Standard Development Subcommittee

These redlines are meant to...

- Provide context for the draft ROP revisions by showing where certain MSPPTF recommendations will be implemented
- Outline the proposed changes necessary to address MSPPTF recommendations


These redlined charters are ***not*** meant to...

- Represent the final version of these charters or scope document as they are subject to committee and stakeholder comment
- Capture every committee-specific process/procedure in the MSPPTF recommendations (e.g., the risk criteria used by the RSTC/RISC), as these are best developed by the committees/subcommittee via a process or procedure document


Charter amendments will have go through committee and Board approval processes


Pilots


PILOTING: WHAT'S IN AND WHAT'S OUT




WHAT WE CAN PILOT


- 

1 STANDARD INITIATION REQUEST
- 

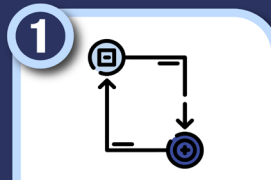
2 TERM SHEET
- 


3 SHORT-TERM ADVISORY GROUP (SME GROUP)
- 


4 STAKEHOLDER ENGAGEMENT



WHAT WE CANNOT PILOT

- 

1 ANY RBB CHANGES
- 

2 SBS VOTING ELIGIBILITY
- 

3 REDUCED POSTING TIME WITHOUT WAIVER

Engagement



MSP Implementation
Webpage



Newsletters



Committee Updates



June Industry
Workshop



Email



Informal and Formal
Comment
Opportunities



Presentations

A light blue map of the United States is shown in the background. A vertical bar on the left side of the image transitions from dark blue at the top to a teal color at the bottom. The text 'NERC' is written in a bold, dark blue, sans-serif font on the left side of the map.

NERC

Discussion