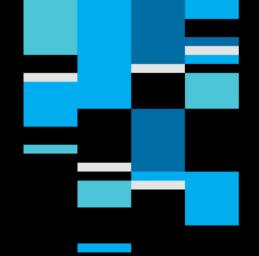


IEEE P2800—STANDARD FOR INTERCONNECTION AND INTEROPERABILITY OF INVERTER-BASED RESOURCES INTERCONNECTING WITH ASSOCIATED TRANSMISSION ELECTRIC POWER SYSTEMS



IEEE SA BALLOT – SA BALLOT GROUP

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IEEE STANDARDS ASSOCIATION

February 2021



IEEE-SA SPONSOR BALLOT & PUBLIC REVIEW

- IEEE SA Ballot Group invitation was sent to >2,500 subject matter experts within IEEE societies and their committees
- Goal is to form a balanced ballot group by March 3, 2021, with no one stakeholder group having dominance
 - Follow instructions available on the P2800 website at https://sagroups.ieee.org/2800/members/
 - General information on the (public) IEEE-SA ballot is available at https://standards.ieee.org/faqs/balloting.html

Milestone: SA Initial Ballot	March 4, 2021* (30 days for SA ballot, WG/CRG resolves
+ Public Review	comments, 60 days for public review)
Recirculation 1	June 2021* (10 days + comment resolution)
Recirculation 2	July 2021* (10 days + comment resolution)
Recirculation n-th	Aug 2021* (10 days + comment resolution)
Milestone: Submission to	Aug 13 / Sep 10 / Oct 18, 2021*
RevCom	
Milestone: Publication	December 2021*



Consensus =

- ≥75% Quorum
- ≥75% Approval
 - WG Chair's goal is ≥90%!







STANDARDS DEVELOPMENT LIFECYCLE



This presentation provides an overview of Stage 4 of the standards development lifecycle –Balloting the Standard



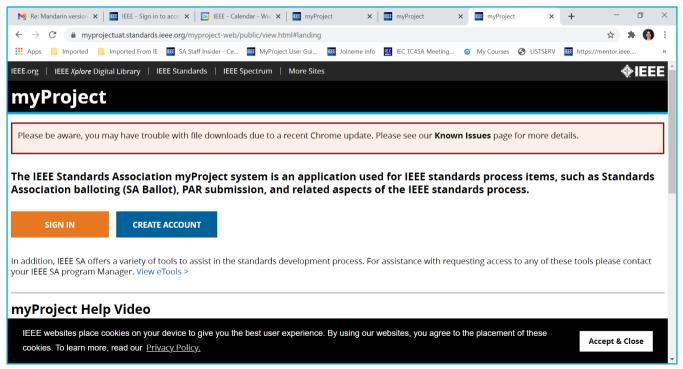
AGENDA

- 1. Invitation Process step by Step
- 2. Balloting Flow Chart
- 3. Public Review
- 4. SA Ballot Response & approval rate

MYPROJECT SIGN IN

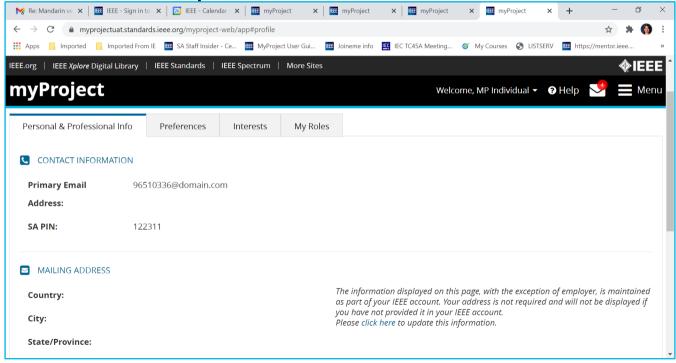
MyProject

IEEE SA Membership



MANAGE PROFILE AND INTEREST

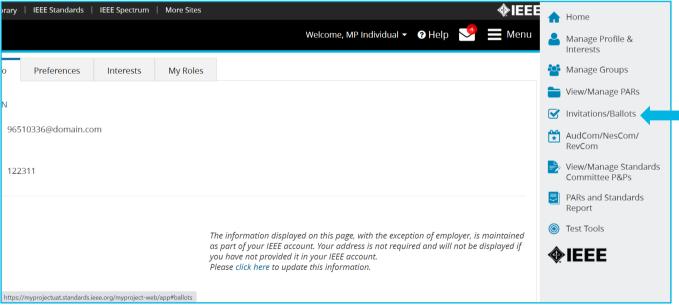
If this is the first time you have signed in, you will be asked to add personal and professional info and preferences and to save the profile.





MENU – CLICK ON INVITATIONS/BALLOTS

Click on the Menu bottom on the right, select Invitation/Ballots

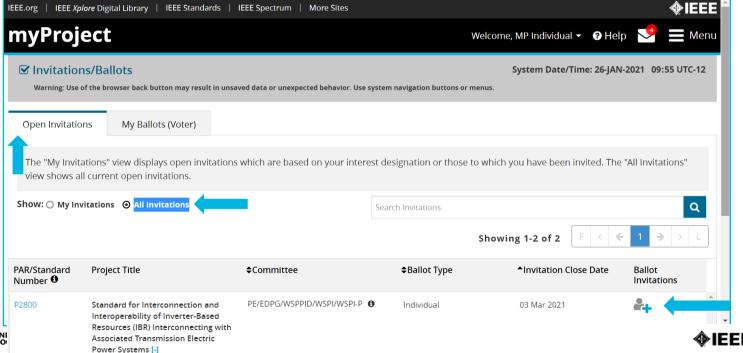




INVITATIONS/BALLOT – ALL INVITATIONS

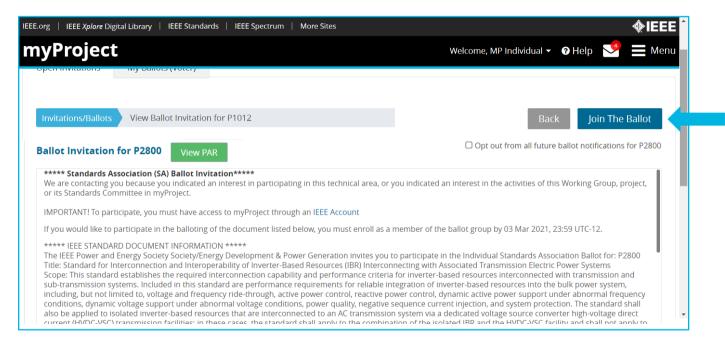
Click on the Open Invitations TAB, then click on the button that shows All Invitations to see all open invitations.

If you have added interest for this project, it will show up in the my Invitations listing



JOIN THE BALLOT GROUP

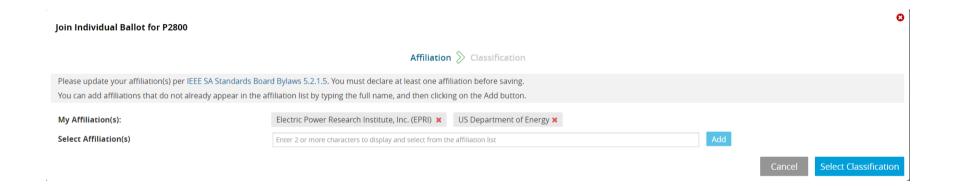
Click on Join the Ballot button on the right





ADD YOUR AFFILIATION

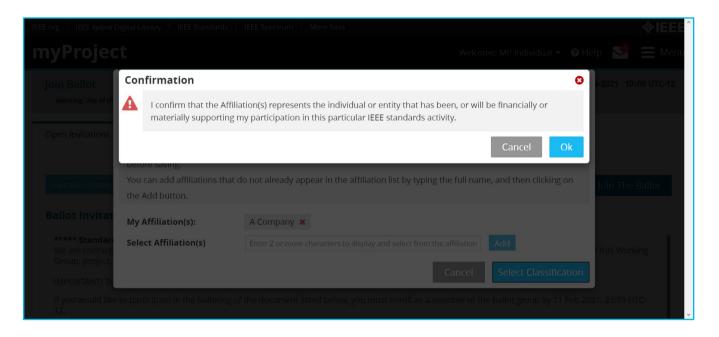
Add your affiliation, you can type it in or select it, next click on the select Classification button





AFFILIATION CONFIRMATION SCREEN

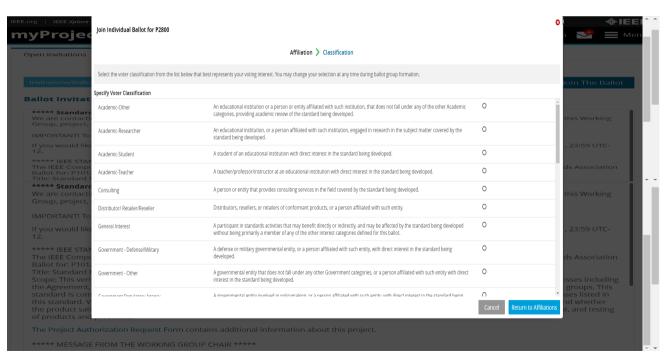
Confirm your affiliation by clicking ok





SELECT CLASSIFICATION

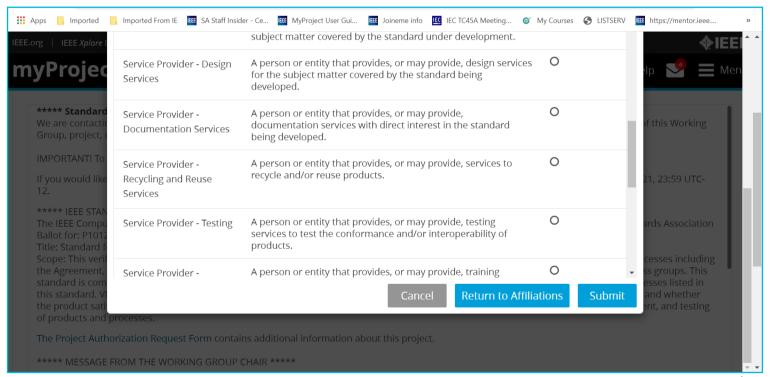
Select a voter classification that best suits your interest in this ballot.





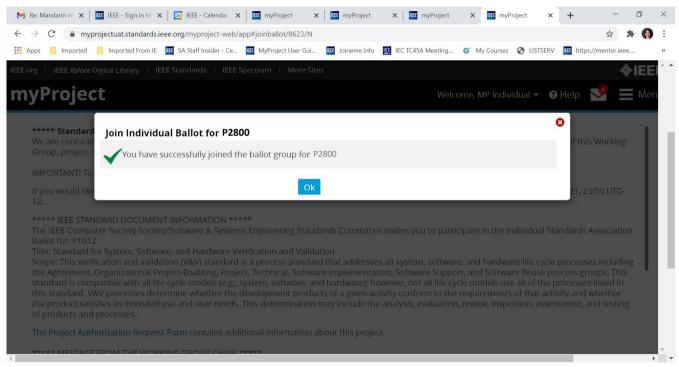
SUBMIT YOUR SELECTION FOR VOTER CLASSIFICATION

Scroll down the page the list and click on the submit button



CONFIRMATION OF JOINING SA BALLOT

A confirmation screen pops up to confirms showing you have joined the Ballot group

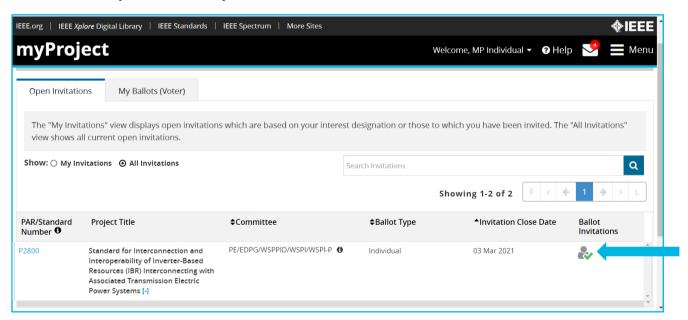




CONFIRMATION ON JOINING BALLOT GROUP

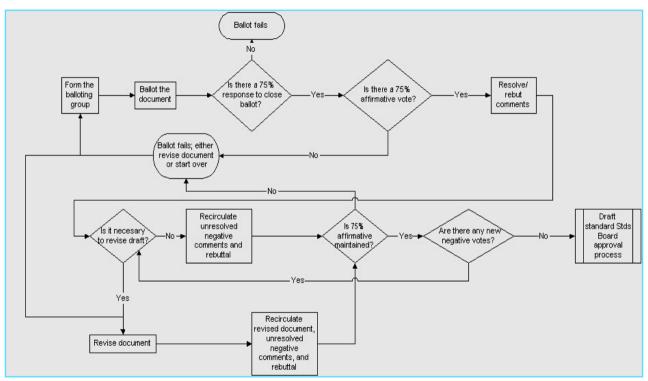
The Check indicates you have joined the ballot group successfully.

When the Ballot is initiated and once the invitation period closes, you will be informed to ballot on the document. Invitation is open for 30 days.





BALLOTING FLOW CHART



Please see section 6.10 of the myProject user guide for steps on how to Ballot



PUBLIC REVIEW PROCESS OVERVIEW

A 60 day Public Review period begins automatically with the opening of the SA Ballot

The IEEE SA Public Review process provides an opportunity for any interested party to submit comments on any eligible initial ballot draft, and obtain responses from the IEEE Working Group.

All comments received from the Public Review period shall be considered and responded to. Public Review comments do not have votes associated with them.

- Consensus is not based on Public Review comments
- Working Group/Comment Resolution Group will identify in their response if they have determined that they will make a change in the draft
- If responses identify a change to the draft, the Public Review commenter can request a revised draft
- Each public review commenter receives only their responses
- As normally required, changes to the draft must be recirculated in a SA Ballot recirculation
- All Public Review comments and responses shall be submitted to RevCom



IEEE SA BALLOT CONSENSUS: RESPONSE & APPROVAL RATE

IEEE SA Ballot Consensus is achieved when:

- At least 75% of the ballot group voted (Response rate)
- The number of Approve votes is 75% or more of the total Approve and Do Not Approve (with Comments) votes.
 (Approval Rate)
- Fewer than 30% of the ballot group voted Abstain

Response Rate:

- If the response rate is not met:
- The ballot can be extended by the Program Manager (PM)
- WG Officers and PM can work together to reach out to those that have not responded
- The response rate must be met in order to continue with the balloting process.

Approval Rate:

- If the approval rate is not met, the entire draft is open for comments on the next ballot (recirculation).
- During a recirculation ballot, SA balloting group members shall have an opportunity to cast votes or change their previously cast votes.



SA BALLOT NEXT STEPS - RECIRCULATION OVERVIEW

When is a recirculation ballot required?

- All unresolved Do Not Approve votes with comments shall be recirculated to the Standards Association balloting group.
- All substantive changes made since the last ballot of the proposed standard shall be identified and recirculated to the Standards Association balloting group. If there are significant changes made to the draft you may consider opening:
 - The entire draft for comments on the next ballot recirculation.
 - The recirculation for a longer period of time

Recirculation ballot(s):

- Minimum of 10 days
- During a recirculation ballot, SA balloting group members shall have an opportunity to cast votes or change their previously cast votes
- Once the proposed standard has achieved 75% approval, comments in recirculation ballot(s) shall be based on:
 - Only on the changed portions of the draft
 - Portions affected by the changes
 - Portions subject to unresolved comments associated with Do Not Approve votes.



SA BALLOT – COMMENT RESOLUTION GUIDELINES

- The Comment Resolution Group will review and consider all comments that are received by the close of the ballot. This includes comments received outside of the myProject system and mandatory coordination comments.
- Evidence of Consideration
 - Comments that advocate changes in the proposed standard, whether technical or editorial, may be accepted, revised, or rejected.
- Until the proposed standard has achieved 75% approval, comments can be based on any portion of the proposed standard
- Comments not based on the proposed standard may be rejected and deemed out-of-scope of the standards balloting process by the Standards Committee.

Comments received by the WG after the close of the ballot

- Shall be acknowledged and may be considered
- The Standards Committee shall acknowledge the receipt of these late comments
- Take action as the Standards Committee deems appropriate.
- For more information, see the IEEE SASB Operations Manual Clause 5.4.3.3 Comments in the ballot



ADDITIONAL RESOURCES

The SA Balloting Process

https://standards.ieee.org/develop/balloting-standard/balloting.html

RevCom Ballot and Comment Resolution Process Guidelines

https://standards.ieee.org/content/dam/ieee-standards/standards/web/governance/revcom/guidelines.pdf

RevCom Comment Resolution Preparation Guidelines

https://standards.ieee.org/content/dam/ieee-standards/standards/web/governance/revcom/Comment_Resolution_Preparation_Guidelines.pdf

IEEE SA Standards Working Group Chair Fundamentals Course, Module 10 "Balloting Your Standard"



QUESTIONS?

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