

**IEEE P2800 Virtual Meeting via Webex
Final Agenda**

Week of October 19, 2020

Part One: Mon-Fri, noon – 2pm ET (9am – 11am PT)

Part Two: Mon-Thu, 3pm-5pm ET (noon – 2pm PT)

Webex Conference Information

Phone	Part One	Part Two
+1-855-797-9485 US Toll free +1-415-655-0002 US Toll Access code: refer to the right	Join WebEx meeting Meeting number: 171 367 3925 Meeting password: ieee-P2800	Join WebEx meeting Meeting number: 171 733 5396 Meeting password: ieee-P2800

Week of October 19, 2020

NOTE: With the objective of getting WG approval to move a Draft 4.x forward towards IEEE SA initial ballot (public), Officers may edit the document “live” during their sessions. After each session, a new draft becomes available that Voting WG Members are asked to vote on using this [link](#). As needed, “writing teams” can move into Webex breakout rooms to make revisions based on the WG feedback.

Monday, October 19, 2020 (all times in ET)

Noon – 12:40p (Part One)	Introduction <ul style="list-style-type: none"> • IEEE SA Rules, Standards Classification & Language • Approval of minutes from July 2020 WG Mtg • Approval of agenda • Meeting rules, voting rules, and etiquette • Clarification on WG voting and timeline for Draft 4.x comments 	J. Boemer/M. Zaman <i>WG Mbrs vote at this link</i>
12:40p – 1:20p (Part One)	Revision of Project Authorization Request (PAR) <ul style="list-style-type: none"> • Changes proposed by Officers (available here) • Discussion & WG approval 	J. Boemer/All
1:20p – 2:00p (Part One)	I. Overall Document, focus on: <ul style="list-style-type: none"> • 1.4 General remarks and limitations • 2. Normative references • 3.1 Definitions 	J. Boemer/B. Cummings <i>WG Mbrs vote at this link</i>
2:00p – 3:00p	Break (participants can join informal breakouts)	All
3:00p-4:00p (Part Two)	II. General Requirements, focus on: <ul style="list-style-type: none"> • 4.1 Reference points of applicability (RPA) • 4.4 Measurement accuracy • 4.5 Operational measurement and communication capability • 4.6 Control capability requirements • 4.11 Interconnection integrity • 4.12 Integration with TEPS grounding • Annex B IBR interconnection examples 	J. Boemer/B. Cummings <i>WG Mbrs vote at this link</i>

4:00p-5:00p (Part Two)	<ul style="list-style-type: none"> X. Modeling & Validation, Measurement Data, and Performance Monitoring 	M. Patel <i>WG Mbrs vote at this link</i>
Tuesday, October 20, 2020 (all times in ET)		
noon – 12:15p (Part One)	Review voting on Draft 4.1	J. Boemer/All <i>WG Mbrs vote at this link</i>
12:15 – 2:00p (Part One)	III. Active Power – Frequency Response <ul style="list-style-type: none"> 6.1 Primary Frequency Response (PFR) 6.2 Fast Frequency response (FFR) 7.5.2 Frequency disturbance RT requirements 	M. Morjaria/R. Majumder <i>WG Mbrs vote at this link</i>
2:00p – 3:00p	Break (participants can join informal breakouts)	All
3:00p – 5:00p (Part Two)	IV. Reactive Power – Voltage Control <ul style="list-style-type: none"> 5.1 Reactive power capability 5.2 Voltage and reactive power control modes 	M. Morjaria/R. Majumder <i>WG Mbrs vote at this link</i>
Wednesday, October 21, 2020 (all times in ET)		
noon – 12:30p (Part One)	Refresher on Timeline, Future Drafts and review voting on Draft 4.2	J. Boemer/All <i>WG Mbrs vote at this link</i>
12:30p – 1:00p (Part One)	VI. Power Quality, focus on <ul style="list-style-type: none"> 8.4 Overvoltage contribution Annex F Voltage Harmonics of IBR 	R. Guttromson/R. Hariharan
1:00p – 2:00p (Part One)	IX. IBR Protection <ul style="list-style-type: none"> 10.1 Frequency Protection 10.2 Rate of Change of Frequency (ROCOF) Protection 10.3 Voltage Protection 10.4 AC Overcurrent Protection 10.5 Unintentional Islanding Protection 10.6 Interconnection System Protection Annex G Protection 	B. Enayati/M. Jensen
2:00p – 3:00p	Break (participants can join informal breakouts)	All
3:00p – 5:00p (Part Two)	VII. Ride-Through <i>Capability</i> Requirements VIII. Ride-Through <i>Performance</i> Requirements <ul style="list-style-type: none"> Tables 8 & 9 with Permissive Operation < 0.1pu 7.4.2.3.4 Current injection during ride-through 7.4.2.4 RT of consecutive voltage dips 7.4.2.6 Restore output after voltage RT 	M. Patel/B. Cummings <i>WG Mbrs vote at this link</i>
Thursday, October 22, 2020 (all times in ET)		
noon – 12:15p (Part One)	Review voting on Draft 4.3 and creation of breakout rooms for certain topics	J. Boemer/All <i>WG Mbrs vote at this link</i>
Noon – 2:00p (Part One)	V. Low Short-Circuit Power <ul style="list-style-type: none"> Annex C Inverter stability and system strength 	R. Guttromson/F. Huang
	Break (participants can join informal breakouts)	All
3:00p – 3:05p (Part Two)	Summary of SG7+8 Ride-Through Requirements (curves, TOV, current prio, etc) breakout	M. Patel/B. Cummings
3:05p – 5:00p (Part Two)	XI. Tests and verification requirements	S. Meor Danial

	<ul style="list-style-type: none"> Requirements on <i>IBR generating facility</i> (POM) vs. <i>IBR unit</i> (PoC) Review of T&V matrix (Table 18) Call for participation in IEEE P2882 (PAR) Call for participation in IEEE P2800.1 (poll) 	<i>WG Mbrs vote at this link</i>
Friday, October 23, 2020 (<i>all times in ET</i>)		
noon – 12:15p (Part One)	Officers remarks and review of WG Members voting on Draft 4.4	J. Boemer/All <i>WG Mbrs vote at this link</i>
12:15p – 1:45p (Part One)	Open Discussion and creation of breakout rooms for certain topics, as needed	J. Boemer/All
1:45p – 2:00p (Part One)	Timeline, & Wrap-up	J. Boemer/All
2:00p	Adjourn <ul style="list-style-type: none"> Draft 4.5 was posted the same day 	<i>WG Mbrs vote at this link</i>