

PSCC Main Committee Meeting Minutes

Meeting Location: New Orleans, LA/Webex	Meeting Time: 11:00AM ET	Meeting Date: 2024/01/11	Minutes Revised: 2024/05/16	Minutes Approved: 2024/05/16
Presiding Officer: James Formea, Chair		Recorded by: Craig Palmer, Secretary		
Attendance:				
Name		Affiliation	Attending via Phone (P) / Web	M/CM/G
Jay Anderson	SEL		L	M
Tony Bell	Ametek		W	M
James Bougie	Alberio Energy		L	M
Eugenio Carvalheira	Omicron		L	G
Brittany Chapman	Commonwealth Associates		L	G
Jeff Dagle	PNNL		L	G
Tom Dahlin	SEL		L	M
Xiangyu Ding	S & C Electric		W	G
David Dolezilek	SEL		L	G
Kevin Donahoe	GE		L	G
Mike Dood	SEL		L	M
Ron Farquharson	DNP-UG		L	M
Ken Fodero	SEL		L	M
James Formea	Eaton		L	M
Kamal Garg	SEL		W	G
Jalal Gohari	WSO		W	G
Ethan Grindle	ATC		L	G
Muhammad Hamid	Black & Veatch		L	G
Shane Haveron	Ametek		L	M
Nicole Hicks	WAPA		L	G
Yi Hu	Quanta		L	M
Byungtae Jang	KEPCO (Korea)		W	G
Mario Jardim	Schneider		W	G
Anthony Johnson	Southern California Edison		L	M
M. Reza Khalghani	Florida Polytechnic Univ.		W	M
Del Khomarlou	Hydro One		W	M
Nicholas Kraemer	NuGrid Power		L	G
Maria Lattanzio	IEEE		W	G
Theo Laughner	Lifescale Analytics		L	M
Deepak Maragal	Power Eureka		L	M
Ken Martin	EPG		L	M
Bernard Matta	SEL		L	G
Jim Michaelis	Commonwealth Associates		L	M
Scott Mix	PNNL		L	M
Paul Nichols	Agbara Engineering		L	G
Dean Oullette	Quanta Technology		L	G
Jeff Pack	Power Engineers		L	M
Craig Palmer	PowerComm Solutions		L	M
Dhruv Patel	Hubbell		W	G

Minutes of meeting (continued)

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Charles Pestell	Powell	L	G
Juan F. Piñeros	XM	W	G
Craig Preuss	Black & Veatch	L	M
R. Ramlachan	GE	L	G
Jack Roughan	ZTT	L	M
Jose Ruiz	Doble Engineering	W	G
Mal Swanson	Iniven	L	M
Eric Thibodeau	Hydro Quebec	L	M
Tom Thompson	IEEE SA	L	G
Ian Tualla	Duke Energy	L	M
Eric Udren	Quanta	L	M
Benton Vandiver	Hitachi	L	M
Jun Verzosa	Doble	W	G
Brittany Wagner	Delaware Electric Co-op	L	G
Nathan Wallace	Cybyrical	W	M

Item no.	Notes	Action by
CALL TO ORDER	Meeting called to order at 11:00AM Central time.	James Formea
INTRODUCTIONS	The attendees introduced themselves. 54 attendees total. Local: 40 attendees (24 members); web: 14 attendees (4 members).	Attendees
ROLL CALL, QUORUM DETERMINATION	A roll call of members was made and a quorum was determined with 24 members.	James Formea
APPROVAL OF AGENDA	The agenda was presented, and Scott Mix made a motion to approve the agenda. The motion was seconded by Theo Laughner. The motion was passed by unanimous consent.	James Formea
APPROVAL OF PREVIOUS MINUTES	The regular September meeting minutes were circulated by email. Jay Anderson motioned that the minutes be approved. The motion was seconded by Eric Thibodeau. The motion was passed by unanimous consent.	James Formea
NEW BUSINESS – O&P / P&P AND MOTIONS, APPROVALS	Guidance in new Main Committee O&P and Standards Committee P&P needs clarification between vote thresholds. While such clarification is pending, new subgroups being formed by a subcommittee require a Main Committee motion and two-thirds (of votes cast) for approval. This satisfies the most stringent interpretation of the requirements between the two documents. Main Committee officers will likely pursue an amendment / revision to align O&P with P&P in the near-term.	James Formea
NEW BUSINESS – C0 – IEEE-P643	<p>The SC approved a change to the scope – omit certain text from the scope as it may over-emphasize the treatment of the referenced material in the document, specifically related to intra-bundle coupling and use of insulated shield wires for coupling.</p> <p>Motion: C0 Chair made a motion to submit a PAR modification request for IEEE-P643 as laid out in the slides presented.</p> <p>Tony Johnson second.</p> <p>Motion carried by unanimous consent.</p>	Tony Bell

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<p>NEW BUSINESS – C0 – IEEE-P643</p>	<p>C0 would like to explore writing a report to supplement PSRC’s H9 and H15 reports on special consideration for PLC and coupling for redundancy. The report seeks to incorporate the latest field practices and developments related to topics discussed in these PSRC reports.</p> <p>Discussion: The C0 subcommittee will not “take over” these reports from PSRC. A study group was anticipated in the motion but after discussion and before the motion was made to form a study group, the C0 chair determined the appropriate subgroup for this report is a Task Force (no PAR-related output).</p> <p>Guidance received from IEEE indicated that WG C1 for IEEE-643 Guide for PLC Applications could not incorporate data from the PSRC reports into the guide, thus the formation of a new body to address these topics.</p> <p>Motion: Theo Laughner made a motion to form Task Force C3TF to explore the creation of a new report on PLC special considerations.</p> <p>Ken Fodero second.</p> <p>Motion carried by unanimous consent.</p>	<p>Tony Bell</p>
<p>NEW BUSINESS – P0</p>	<p>P2 has been working through IEEE-1815 which is a very large document. PAR expires Dec 2025. The schedule is tight. P2 is working hard to manage that schedule. P2 has a draft document of which an estimated 1/3 has not been thoroughly reviewed.</p> <p>P2 seeks conditional approval to bring the current draft to ballot, conditional on the WG schedule holding through the end of March 2024; additional changes by the WG in its pending final review will be incorporated as ballot comments. P2 was not successful in bringing this motion before P0 on the previous day, so it is bringing it to the Main Committee.</p> <p>Discussion: current draft document is in MEC review. Part of MEC review is related to moving to the new template, a big undertaking. Discussion on risk of balloters commenting on sections that are already changed by the WG. Can the WG include a statement in a cover letter for the ballot which would indicate that sections xyz may change / are still under technical review by WG? No, there is no cover letter with the ballot. Is this parallel process really any different than a normal balloting process, where balloters provide their input? Regarding PAR expiration, WG has high likelihood of PAR extension if they can be in ballot before PAR expires. Standard currently “inactive.” Risk to P2 of not receiving approval on this motion is that they may miss the schedule. E-balloting is an option.</p> <p>Motion: Ron Farquharson: P2 recommends to the PSCCC Main Committee conditional approval to proceed to ballot with the content of the pending draft of IEEE 1815 standard. The pending draft will contain changes in the IEEE editorial version and the latest WG draft. The pending draft will be approved by WG P2, prior to release for ballot which is currently scheduled for February 2024 with a deadline of March 31, 2024.</p>	<p>Dahlin</p>

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NEW BUSINESS – P0	<p>Motion (continued):</p> <p>Tom Dahlin second.</p> <p>Discussion on the motion: concern about precedent this approval would set, regardless of the motion’s being well-intentioned.</p> <p>All in favor: (11) 9 in the room, 2 online Abstentions: (2)</p> <p>With the quorum count at 24 members, it was determined that the vote was split. The Chair issued a tie-breaking vote against the motion.</p> <p>Motion failed.</p>	Tom Dahlin
NEW BUSINESS – P0	<p>P5 seeks a 2-year PAR extension for 2 years to Dec 2026.</p> <p>Motion: P0 Chair made a motion for WG P5: Revision to IEEE Standard 1615-2019. Recommended Practice for Network Communication for Electric Power Substation Monitoring and Control to receive a PAR extension of 2 years.</p> <p>Jim Michaelis second.</p> <p>Motion carried by unanimous consent.</p>	Tom Dahlin
NEW BUSINESS – S0	<p>Recently published IEEE-1686 has some inconsistencies. TFS1 would like to convert to SGS1 to finalize PAR language as they intend to submit a PAR.</p> <p>S0 Chair made a motion for S1TF to convert to S1SG.</p> <p>Jay Anderson second.</p> <p>Motion carried by unanimous consent.</p>	Scott Mix

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<p>CHAIR REPORT</p>	<p>Congratulations to Herb Falk, new IEEE Fellow – nominated and elevated for contributions and leadership in secure, reliable, and interoperable communication of the electric power grid. Thanks Herb for your contributions and guidance.</p> <p>Fellows Nomination TF seeks one or more volunteers from PSCCC. This is a coordinating group and not the nominating group. PSCCC also seeks to be aware of all fellows within the PSCCC.</p> <p>The Chair displayed his long-term goals for PSCCC, broadly:</p> <ol style="list-style-type: none"> 1. Focus on consistency 2. Strive for openness and accessibility 3. Develop a leadership pipeline <p>Committee is on-track with the above goals. In the PSRC meeting it was noted that JTCM hybrid meetings will not be supported in the future. PSCCC will look to maintain its hybrid accessibility.</p> <p>O&P / P&P – Status & Discussion Standard Committee P&P: These Policies and Procedures outline the orderly transaction of standards activities of the Power System Communications and Cybersecurity Standards Committee, hereinafter referred to as “the Standards Committee.”</p> <ul style="list-style-type: none"> - Accepted by AudCom 12/3/22 <p>Working Group P&P: These Policies and Procedures (P&P) outline the orderly transaction of standards activities of the Power System Communications and Cybersecurity Committee’s (PSCCC) Working Groups, hereinafter referred to as “the Working Group.”</p> <ul style="list-style-type: none"> - Resolving “Checklist 2” comments with AudCom; anticipating approval prior to May 2024 meeting. <p>Technical Committee O&P: This Organization and Procedures manual establishes the necessary framework for all other work of the Sponsor outside of the standardization process.</p> <ul style="list-style-type: none"> - Review in process under A0; delayed, but targeting completion for Main Committee review and approval before or at May 2024 meeting <p>Chair anticipates a P&P / O&P training at an upcoming in-person meeting. This will include a review of a soon-to-be released “Cheat Sheet” which has quick reference for votes, motions, body formation, etc.</p> <p>Quorum clarification</p> <ul style="list-style-type: none"> - Subgroups (WG, TF, SG) – WG P&P 2017, 6.1: 50% of voting membership. This will be updated to match MC and SC. - Main Committee and Subcommittee, PSCCC SC P&P 2022, 6.1: majority of the current voting membership or 10% if membership > 50 <table border="1" data-bbox="754 1832 956 2024" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>Group Size</th> <th>PSCCC Quorum</th> </tr> </thead> <tbody> <tr><td>5</td><td>3</td></tr> <tr><td>20</td><td>11</td></tr> <tr><td>25</td><td>13</td></tr> <tr><td>50</td><td>26</td></tr> <tr><td>261</td><td>27</td></tr> <tr><td>300</td><td>30</td></tr> <tr><td>400</td><td>40</td></tr> <tr><td>500</td><td>50</td></tr> </tbody> </table>	Group Size	PSCCC Quorum	5	3	20	11	25	13	50	26	261	27	300	30	400	40	500	50	<p>James Formea</p>
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<p>CHAIR REPORT</p>	<p>Main Committee Approvals:</p> <ul style="list-style-type: none"> - New PARs: SC* and MC approval (PSCCC SC P&P 2022, 7.2.1) - Revised PARs: SC* and MC approval (PSCCC SC P&P 2022, 7.2.1) - PAR extensions: SC* and MC approval (PSCCC SC P&P 2022, 7.2.1) <i>*customary practice, not strictly required; see PSCCC SC P&P 2022, 7.2.2 & 5.2)</i> - Ballot group formation: no SC/MC approval required <p>Approving drafts to go to IEEE-SA ballot:</p> <ul style="list-style-type: none"> - WG supermajority (2/3) vote (see PSCCC WG P&P 1, 7.1.2) - SC majority vote* - MC majority vote (procedural review only; see PSCCC SC P&P 2022, 7.1.1 & 7.2.2) <p>Voting between meetings / email voting:</p> <ul style="list-style-type: none"> - WG: still 100% response, 100% approval (see PSCCC WG P&P 2017, 7.2 & IEEE Bylaw I-300.4(4)) - SC/M email motion/second, vote ends within 13 days (see PSCCC SC P&P 2022, 7.4) - Majority response required, supermajority (2/3) or respondents to approve <p>Meeting etiquette reminders: A quorum is not only required to start the meeting – it is also required to continue conducting business. Please announce your departure if you are a voting member of the group and must leave, as this may affect quorum count. If you attend meetings remotely, be prepared to introduce yourself when asked, verbally or otherwise through the chat. Failure to introduce oneself during a meeting may result in expulsion from the meeting.</p> <p>Memberplanet update: Transition to memberplanet behind schedule but progress is still being made on the custom features required for PES buildout. All participants should have received emails regarding the creation of a profile in the system – please ensure this is complete! Please continue to maintain up-to-date rosters offline. Officers will request roster updates to be submitted once system is ready. Memberplanet will not be linked to, integrated with, or replace iMeet Central.</p> <p>PSCCC Annual Report Preparation: PSCCC Annual Report to PES Tech Council is due by end of January. Chair requests annual summary from each Subcommittee chair by end of next week (Friday, 1/19) to facilitate compiling of annual report by the due date. Please highlight major accomplishments, notable work started, any extraordinary contributions, etc.</p> <p>Thanks to “conference phone squad” Eric Thibodeau, Jim Bougie, Craig Palmer.</p>	<p>James Formea</p>
<p>SECRETARY REPORT</p>	<p>PSCCC presently has 45 Main Committee members. During the January 2024 meetings PSCCC had 144 registered (PSCCC participation indicated). 7 attendees at the Newcomer’s meeting (5 in-person, 2 virtual).</p> <p>The Secretary reviewed duties of PSCCC Main Committee members, thanked the room admins for virtual meetings, and reviewed the future meeting dates and locations for the remainder of 2024. A call for content for PAC World quarterly magazine was made.</p>	<p>Craig Palmer</p>

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<p>STANDARDS COORDINATOR</p>	<p>PSCCC has 24 active PARs. 5 which have not been completed expire in 2024.</p> <p>Important Upcoming SA Dates:</p> <table border="1" data-bbox="384 349 1110 640"> <tbody> <tr> <td>25 Jan 2024</td> <td>AudCom Meeting</td> <td>19 Mar 2024</td> <td>AudCom Meeting</td> </tr> <tr> <td>29 Jan 2024</td> <td>RevCom Meeting</td> <td>20 Mar 2024</td> <td>NesCom Meeting</td> </tr> <tr> <td>31 Jan 2024</td> <td>NesCom Meeting</td> <td>20 Mar 2024</td> <td>RevCom Meeting</td> </tr> <tr> <td>09 Feb 2024</td> <td>NesCom Submission Deadline</td> <td>26 Mar 2024</td> <td>NesCom Submission Deadline</td> </tr> <tr> <td>09 Feb 2024</td> <td>RevCom Submission Deadline</td> <td>26 Mar 2024</td> <td>RevCom Submission Deadline</td> </tr> </tbody> </table>	25 Jan 2024	AudCom Meeting	19 Mar 2024	AudCom Meeting	29 Jan 2024	RevCom Meeting	20 Mar 2024	NesCom Meeting	31 Jan 2024	NesCom Meeting	20 Mar 2024	RevCom Meeting	09 Feb 2024	NesCom Submission Deadline	26 Mar 2024	NesCom Submission Deadline	09 Feb 2024	RevCom Submission Deadline	26 Mar 2024	RevCom Submission Deadline	<p>Mike Dood</p>
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<p>TECHNICAL COMMITTEE PROGRAM CHAIR (TCPC)</p>	<p>Updates made to paper volunteer review process. Participants now respond to survey indicating their interest and papers are assigned.</p> <p>IEEE PES T&D Conference (May 6-9 2024, Anaheim, CA)</p> <ul style="list-style-type: none"> - 10 conference paper submissions (9 accepted, 1 rejected) - No Transaction submissions - No Tutorials - 1 panel submission (accepted) <p>IEEE PES General Meeting (July 21-24 2024, Seattle, WA)</p> <ul style="list-style-type: none"> - 42 conference paper submissions (84 reviews required – 2 per paper. 9 PSCCC members volunteered, authors will review the rest). - 5 Transactions submissions - 1 Tutorial submission (accepted) - 2 panel submissions (2 accepted) – if more panels are needed / desired, TCPC can probably have more added <p>IEEE PES Grid Edge Technologies (January 21-23 2025, San Diego, CA)</p> <ul style="list-style-type: none"> - About 2000 attendees with over 130 exhibitors at 2023 event - <i>Conference paper submissions: due 4/20/2024</i> - <i>Panel proposal submissions: due 3/15/2024</i> 	<p>M. Reza Khalghani</p>																				
<p>SUBCOMMITTEE REPORTS – CO POWER LINE CARRIER</p>	<p>C1 WG for IEEE-643 Guide for PLC Applications continues its work and is meeting virtually between in-person meetings. Looking to go to ballot by September 2024.</p> <p>IEEE PC57.13.9 - Standard for Power-Line Carrier Coupling Capacitors and Coupling Capacitor Voltage Transformers is in comment resolution, re-circulation is anticipated soon.</p>	<p>Tony Bell</p>																				

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<p>SUBCOMMITTEE REPORTS – F0 OPTICAL FIBER</p>	<p>F0 has established working groups for its standards per A0 June 2023 guidance:</p> <ul style="list-style-type: none"> - WG F1: IEEE 1222 All Dielectric Self-Supporting Cable (responsible for 1222 ADSS cable) and IEEE 1591.2: ADSS Attachment Hardware, Chair: Paul Baird, Prysmian, Vice-Chair: John Jones, PLP) - WG F2: IEEE 1138 Optical Ground Wire (responsible for 1138 OPGW cable) and IEEE 1591.1: OPGW Attachment Hardware, Chair: Mike Riddle, Incab, Vice-Chair: Brett Boles, Southern Company - WG F3: IEEE 1594 Helically Applied (Wrapped) Fiber Optic Cable (1594 cable and 1591.3 attachment hardware): Chair: Mark Naylor, AFL, Vice-Chair: TBD (Mark to advise) - WG F4: IEEE 1595 OPPC (1595 cable and 1591.4 attachment hardware), Chair: Jack Roughan, ZTT or Josep Martin Regalado (Prysmian) <p>Other F0 updates:</p> <ul style="list-style-type: none"> - PSCCC-F0 extension to 1591.4 PAR to Dec 30,2025 approved at parent committee and REVCOM in December 2023. - PSCCC-F0 corrigendum to IEEE 1222 will be prepared and sent to REVCOM for February 2024 approval. - IEEE 1591.1 Standard for Testing and Performance of Hardware for Optical Ground Wire (OPGW) will be published in Q1 2024 on schedule. - Continued work on Technical Report on Aerial cable (OPGW, ADSS, OPPC, Helically Applied) End of Life (EOL) evaluation and tests. - Continued work on technical report to describe application of fiber in aerial cables as a distributed temperature/strain or acoustic sensor. - Will start work on revision cycle for IEEE 1591.2 -2017 : IEEE Standard for Testing and Performance of Hardware for All-Dielectric Self-Supporting (ADSS) Fiber Optic Cable. 	<p>Del Khomarlou</p>
<p>SUBCOMMITTEE REPORTS – P0 PROTOCOLS & ARCHITECTURE</p>	<p>P0 met with quorum (for first 40 minutes of meeting) with 21.40 members present. C37.238a-2023 has been published – Congrats to P1WG. Brittany Chapman is the new P0 representative to A1 – Awards TF.</p> <p>P10 completed first ballot / comment resolution. P15 draft is under review by WG. 60% of comments have been resolved P18 discussed inclusion of cyber-physical systems. P20 draft 7 was circulated in the WG for comment (meeting bi-weekly). P21 working on draft and meeting bi-weekly.</p>	<p>Tom Dahlin</p>
<p>SUBCOMMITTEE REPORTS – S0 CYBERSECURITY</p>	<p>S0 met with quorum. New member: Scott Lee taking over S14 – HTTPS and TLS for Power Systems. S2 – 1711.1 nearing completion, a couple comments remaining before recirculation.</p>	<p>Scott Mix</p>
<p>A1 – AWARDS</p>	<p>Reminder of upcoming awards dates. A1 will meet a few weeks after the January MC meeting and begin to plan for 2024 awards.</p> <p>Discussion: for WG awards, where do they get shipped? Advice is to ship to home and not hotel as the hotel may charge. If shipped to hotel, establish a point of contact.</p>	<p>Craig Palmer</p>

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WEB UPDATE	<p>The Webmaster noted that all minutes in iMeet “approved” folders should now be uploaded to the PSCCC website. Secretary noted that minutes must be marked “Approved” on the document or they will not be updated. Other updates to the site were noted, especially the new format on the Resources page and the retirement of Ol’ Sparky (and other classic icons) on the Subcommittees page.</p> <p>New PES theme for technical committees – do we want to transfer to this? Twitter feed available for any PSCCC updates.</p>	Nathan Wallace																					
A8 – TERMINOLOGY UPDATE	<p>A8 Assignment: Review drafts of PSCC publications for proper terminology, abbreviations, and symbols per IEEE Online Dictionary; and recommend corrections, additions, and changes for standards consistency.</p> <p>Summary of recent activity:</p> <table border="1" data-bbox="379 725 1158 831"> <thead> <tr> <th>Submitted</th> <th>Standard</th> <th>WG</th> <th># of Terms</th> <th># accepted</th> <th># corrected</th> <th>Completed</th> </tr> </thead> <tbody> <tr> <td>05/09/23</td> <td>P2664</td> <td>P10</td> <td>38</td> <td>16 New</td> <td>22</td> <td>05/13/23</td> </tr> <tr> <td>01/08/24</td> <td>P1711.1</td> <td>S2</td> <td>30</td> <td>18 (11 New)</td> <td>12</td> <td>01/11/24</td> </tr> </tbody> </table> <p>Reminder: Do not capitalize definitions unless a proper noun, make sure a space is between the word and the colon. (ex. DNP3 : Distributed Network Protocol 3)</p> <p>Will PSCCC require terminology review of papers / reports? Could be a workload issue. A0 will look at guidance here and review.</p>	Submitted	Standard	WG	# of Terms	# accepted	# corrected	Completed	05/09/23	P2664	P10	38	16 New	22	05/13/23	01/08/24	P1711.1	S2	30	18 (11 New)	12	01/11/24	Benton Vandiver
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P3400 INCLUSIVE LANGUAGE WG UPDATE	<p>Went to ballot in Sep/Oct 2023. Received 579 comments on 16 page document. Many comments from PSCCC. Comments resolved in late Nov 2023. First recirculation coming soon.</p> <p>Here for more info: https://sagroups.ieee.org/3400/</p>	Brittany Chapman																					
IEEE PES UPDATE	<p>PES is 2nd largest of 39 IEEE Societies. Nearly 41,000 members and over 800 chapters. Over 50% of membership are outside US.</p> <p>Here for more info on technical activities of IEEE PES: https://www.ieee-pes.org/technical-activities/committees/resources</p> <p>Monthly Trending Tech emails. PSCCC highlighted in March 2024 – Utility Use of SBOM. More info: https://www.ieee-pes.org/technical-activities/trending-technologies</p> <p>Technical & Coordinating Committee Meetings Promotions: smartsheet helps TC and CC publicize meeting info. More info: https://app.smartsheet.com/b/form/01a6f83af2e34fdc91c8fa1b6b0826bd</p> <p>PES Resource Center: https://resourcecenter.ieee-pes.org/</p> <p>More info on PES: m.lattanzio@ieee.org</p> <p>Update on China Satellite Committee of PSCCC: working to establish a liaison with this committee; they will not undertake standards work without oversight of the main PSCCC.</p>	Maria Lattanzio																					

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PES ROADMAP	<ul style="list-style-type: none"> - A PES Technical Report being coordinated by Tech Council - Scope is to provide a roadmap through 2035 on renewable integration, reliability and resilience, grid edge technologies, computation, and cybersecurity - First a whitepaper will be published that covers for each area: executive summary, introduction, current state, trends (future state), challenges, and potential solutions - Targeted audience/stakeholders: mainly PES, power and energy industry, research and academia, broader IEEE society, policy maker - The first draft is being finalized by the end of January 2024 - The draft will be circulated for review and comments - Panel at 2024 General Meeting - Publication will be in 2024 	Craig Preuss
IEEE SA	<p>WG officers must complete anti-trust training. WG/SC/MC rosters should be updated and sent to PM. Was due 12/31/23.</p> <p>WG awards now submitted in myProject. WG roster is required to complete the submission.</p>	Tom Thompson
INTELLIGENT GRID & EMERGING TECHNOLOGIES (iGET)	<p>New officers: Chair Theo Laughner, Vice Chair Daniel Molzahn, Secretary Joviano Santos.</p> <p>IEEE Smart Grid activities are now under iGet Coordinating Committee.</p> <p>PES GM Activites:</p> <ul style="list-style-type: none"> - Received 67 papers for IEEE General Meeting (43 approved) - Poster session on Monday Evening <p>iGET has slots for collaboration at PES GM panel session. Contact Theo Laughner or PSCCC secretary for more info.</p> <p>Upcoming webinars from iGET:</p> <ul style="list-style-type: none"> - Feb 16, 2024 Climate Change / Market Design (Topic of climate change) - Jun 21, 2024 Cyber Informed Engineering <p>More iGET info: https://cmte.ieee.org/iget/</p>	Theo Laughner

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<p>DIGITAL PRIVACY INITIATIVE</p>	<p>DPI is an IEEE-wide effort focusing on the digital privacy needs of individuals, rather than the security of data/products/organizations.</p> <p>Panel at IEEE PES GM 2024: <i>Challenges of Data Use in the Evolving Smart Grid</i></p> <p>Worked closely with IEEE-USA and hosted a briefing at the Capitol Visitor Center on Nov. 13 2023 in Washington DC.</p> <p>For more info: Chris Gorog: cgorog@blockframetech.com Stefano Zanero: stefano.zanero@polimi.it Sin-Kuen Hawkins: sinkuen.hawkins@ieee.org General: digitalprivacy@ieee.org</p>	<p>Craig Preuss</p>
<p>CLOSING ANNOUNCEMENTS</p>	<p>Having exhausted the list of agenda items and upon reaching the end of the Agenda, the chair adjourned the meeting with approximately 1 minute to spare.</p>	<p>James Formea</p>