

## IEEE Power and Energy Society Entity Annual Report

# 2024

**Entity: Power System Operation, Planning and Economics Committee (PSOPE)**

**Chair: François Bouffard**

**Vice Chair: Ramteen Sioshansi**

**Secretary: Zhaoyu Wang**

**TCPC: Zhaoyu Wang (Senior TCPC), Mohamad Khodayar, Xuan Wu (Junior TCPCs)**

**Past Chairs: Jianhui Wang, (2021-2023) Fangxing Fran Li (2020-2021), Luiz Barroso (2018-2019), Hong Chen (2016-2017)**

### 1. Background on PSOPE

PSOPE covers the philosophies, methodologies, practices and tools for operation, planning and economics of interconnected and insular power systems. It sponsors five technical subcommittees (SCs) and an Awards SC. They are listed as follows:

- Bulk Power System Operation (BPSO) SC;
- Bulk Power System Planning (BPSP) SC;
- Distribution System Operation and Planning (DSOP) SC;
- Power System Economics (PSE) SC;
- Technologies and Innovations (T&I) SC; and
- Awards SC

PSOPE is one of the largest committees in the IEEE PES. It is also one of the broadest in terms of scope.

As opposed to many of the PES Committees, PSOPE does not focus on *standards*. Each of its subcommittees produces two types of deliverables: (i) organization of panel sessions and tutorials at annual general meetings on relevant topics; (ii) production of reports, papers and webinars to be made available at the [PES Resource Center](#). PSOPE's [webpage](#) is updated and describes in detail the scope of each subcommittee.

PSOPE meets yearly, at the annual PES general meeting. Two meetings are carried out: an “administrative committee” (AdCom) meeting, which is restricted to PSOPE’s officers, and a “main committee” (Main) meeting, which is open to all interested attendees.

## 2. Significant Accomplishments

PSOPE’s primary accomplishments in 2024 are fivefold: (i) PSOPE’s activities during the 2024 PES General Meeting (GM); (ii) materials posted to the PES Resource Center; (iii) actions to promote PSOPE across IEEE PES and beyond with a special focus on industry practitioners; and (iv) continued efforts aimed at increasing the productivity of subcommittees, task forces and working groups. These accomplishments are detailed below.

### *(i) PSOPE in 2024 PES GM*

On the first item, PSOPE had a very successful technical program at 2024 PES GM. The numbers of papers submitted and included in the meeting program are summarized in the table below, which provides a comparison with the 2023 PES GM:

	<b>2023</b>	<b>2024</b>
Total papers submitted	295 (out of 1082 for the full conference, 27%)	339 (out of 1331 for the full conference, 26%)
Committee Conference paper quota	148	169
Transaction papers	43	50
Conference paper accepted	146 (out of 560 for the full conference, 26%)	162 (out of 689 for the full conference, 24%)
Conference paper rejected	149 (49% acceptance)	177 (48% acceptance)
Best paper	14	15
Paper forum session	43	45
Poster session	89	102

PSOPE sponsored one tutorial:

1. Power System T&D Planning & Operations–Transformations Through DER Integration, PMU Data Analytics, and Edge Device Interoperability (8 hours)

PSOPE conducted 22 2-hour long panel sessions in total, as listed below. All these panels were selected through a voting process by members and objective criteria.

The complete list of sessions is provided below (with comparisons to 2023 figures).

### **Bulk Power Systems Planning (BPSP) SC (4; 3 in 2023)**

1. Offshore HVDC Backbone Design and Development
2. Evolving Interconnection Procedures: Coordination of Transmission and Generation Expansion

3. State of the art in incorporation of weather data in reliability and resilience studies of the power system
4. Transmission Planning with High Penetration of Inverter Based Resources – Utility Experience and Challenges

### **Bulk Power Systems Operations (BPSO) SC (5; 5 in 2023)**

1. Integrating Community Needs within Power System Operations
2. IBRs in Power Grid: EMT in Operations & Special Studies
3. Climate Resilience Practices: From Regulatory and Utility Frameworks to Industry Innovations
4. Realizable ML in resilient power grids: from lab developments to industrial applications
5. Redefining Risk for Next Generation Bulk Power Grid: A System Operation Perspective

### **Distribution System Operation & Planning (DSOP) SC (4; 2 in 2023)**

1. Industry Experiences with Grid Edge Technologies Deployment: Trends, Challenges, and Strategies
2. Reliable and Resilient Distribution Grid Operations with Intelligent Distributed Energy Resource Management Solutions
3. Proactive Distribution Planning for Reliability and Resilience
4. Data Analytics and Machine Learning for Advanced Modeling and Operation of Modern Distribution Grids and Microgrids

### **Power System Economics (PSE) SC (4; 4 in 2023)**

1. Economic viability of long-duration energy storage systems
2. The Economics of Resource Adequacy in Restructured Electricity Markets
3. Distribution System Economics considering Deep Electrification
4. The Role of Uncertainty and Look Ahead in Scheduling and Pricing Models for a Sustainable Decarbonization of Power Systems

### **Technologies & Innovation (T&I) SC (5; 6 in 2023)**

1. Synchrophasors-based methodologies for enhancing the flexibility of congested grids
2. Convergence of AI- and Physics-based Approaches in Power System Analysis, Optimization, and Control
3. Planning, grid integration, and real-time operation of hydrogen assets in power systems
4. Unlocking the Potential: An Industry Panel on Hydrogen Integration in Power Systems
5. Decision-centric Machine Learning for Power Systems Operation: Theory and Application

All these panel sessions were very well attended, and received very positive feedback and compliments from attendees.

PSOPE panel chairs provide a short summary of the proceedings of their panel session. The primary reason for this is to create a record of the panel session to (1) offer people who could not attend a digest of the

panel deliberations, (2) provide a record and evidence of Subcommittee, Working Group, and Task Force activities and relevance, and (3) provide feedback to the conference organizers. The reports will be curated and made available to the community on the PSOPE website. Presentations from the panel sessions are also made available through some of the subcommittee websites when possible.

During the 2024 PES GM, PSOPE conducted the following 41 Committee, Subcommittee, Working Group, and Task Force meetings.

### **Plenary committees (2)**

1. PSOPE Committee AdCom
2. PSOPE Main Committee Meeting

### **Subcommittees (5)**

3. Bulk Power System Operations Subcommittee
4. Bulk Power System Planning Subcommittee
5. Distribution System Operation & Planning Subcommittee
6. Power System Economics Subcommittee
7. Technologies & Innovation Subcommittee

### **Working Groups (16)**

8. BPSO - Working Group on Power System Static and Dynamic State Estimation
9. BPSO - Working Group on Power System Restoration
10. BPSP - Working Group on Integrated Resource Planning
11. BPSP - Working Group on Transmission System Planning
12. BPSP - Working Group on Assessment of Power System Flexibility
13. BPSP - Working Group on Energy Internet
14. DSOP - Working Group on Modern & Future Distribution System Planning
15. DSOP - Working Group on Asset Management
16. DSOP - Working Group on Distribution Management System
17. PSE - Working Group on Economics of Emerging Technologies
18. PSE - Working Group on Market Design and Operation
19. PSE - Working Group on Energy Policy and Regulation
20. PSE - Working Group on Energy Forecasting and Analytics
21. PSE - Working Group on Investments in Infrastructure
22. TI - Working Group on Machine Learning for Power Systems
23. TI - Working Group on Natural Disaster Mitigation Methods and Operation Technology

### **Task Forces (18)**

24. BPSO - Task Force on Dynamic Parameter Visibility: Identifiability, Algorithms and Uncertainty Quantification
25. BPSO - Task Force on Advanced Intelligence Techniques for Resilient Power System Restoration
26. BPSO - Task Force on Impacts of IBR and DER Integration on Operations
27. BPSO - Task Force on BPS-Connected Inverter-Based Resource (IBR) Operation Challenges
28. BPSO - Task Force on Standard Test Cases for Power System State Estimation
29. BPSO - Task Force on Operational Tools for Enabling Resiliency

30. BPSO - Task Force on Cyber-Physical Interdependence for Power System Operation and Control
31. BPSO - Task Force on Risk Mitigation for Bulk Power System Operation
32. BPSO - Task Force on Equity and Energy Justice in Power Systems
33. BPSP - Task Force on Advanced Methods for Computational Intensive Power System Planning Applications
34. BPSP - Task Force on Design BPS-Connected Inverter-Based Resource (IBR) Models for Grid Planning
35. DSOP - Task Force on Control and Operation of Distributed Energy Resources
36. PSE - Task Force on Redefining Demand Response in the DER Era
37. TI - Task Force on Hydrogen Integration into Power Systems
38. TI - Task Force on Reinforcement Learning for Power System Dynamic Controls
39. TI - Task Force on Machine-learning based Power System Synthetic Data Generation, Validation, and Sharing
40. TI - Task Force on Empowering the Future of Power Systems Operation and Control with Quantum Computing
41. TI - Task Force on Digital Twin of Large-Scale Power Systems for Adoption of Emerging Technologies

These committee, working group, and task force meetings were often well attended, and increased significantly international and industry participation. Each of the subcommittees and the working groups and task forces within them have promoted diversity and inclusion in participation, and have also promoted a healthy mix of industry and academic participation.

*The committee officers thank all session organizers and chairs for putting together a very successful technical program for PSOPE. Special thanks go to the sub-committee vice-chairs for their hard work and enthusiasm with the running of the review process!*

*(ii) Non-PES GM deliverables*

To bring value to the industry, and also advertise committee activities, PSOPE has been encouraging members on developing deliverables that go beyond panel sessions at the PES GM, such as toolkits, webinars, reports, papers.

- **Graph Database and Graph Computing for Power System Analysis:** IEEE PES Webinar presented by Renchang Dai, Jan. 12, 2024.
- **Evolution of Short Term Unit Scheduling Solutions in Power System Operations:** IEEE PES Webinar presented by Khaled H. Abdul-Rahman, Apr. 17, 2024.
- **Power System T&D Planning and Operations – Transformations Through DER Integration, PMU Data Analytics, and Edge Device Interoperability:** IEEE PES General Meeting Tutorial presented by Rajarshi Roychowdhury, Xuan Wu, Hui Zhang, Sean Murphy, Wade Malcom, Zhaoyu Wang and Ramteen Sioshansi, Jul. 2024.
- **The Three Ps of Electric Transmission: Planning, Paying, Permitting:** IEEE PES Webinar presented by Paige Rodrigues, Aug. 30, 2024.
- **Policy and Regulation Supporting Energy Storage:** IEEE PES Webinar presented by Will McNamara and Jeremy Twitchell, Aug. 30, 2024.

- **Electricity Policy and Utility Regulation 101:** IEEE PES Webinar presented by Juliet Homer and Jeremy Twitchell, Aug. 30, 2024.
- **Synchro-Waveforms: A New Era of Power Systems Monitoring and Situational Awareness:** IEEE PES Webinar presented by Milad Izadi, Nov. 8, 2024.
- **Physics-Informed Machine Learning for Power Systems:** IEEE PES Webinar presented by Nanpeng Yu, Nov. 9, 2024.
- The working Group on Modern and Future Distribution System Planning under DSOP has delivered a technical report: D. L. Donaldson, M. Deakin et al., “**A Framework to Identify and Map Uncertainties in Distribution System Planning.**”– Official publication upcoming in early 2025.

*(iii) Actions to promote PSOPE*

PSOPE has also continued the actions to promote the committee:

- A committee flyer, following a similar look and feel to all of the committee flyers, with consistent messaging and branding. The flyer is printed and distributed during the Monday evening Poster Session at the PES General Meeting. Committee officers manned the poster during the poster session to promote its activities and answer questions from attendees.
- Committee Palm Card: printed as a 2-sided piece and distributed at the PES General Meeting at registration, at the PES booth, during the poster session and other places where appropriate. The idea is that potential new members can see at a glance what our committee is about and know who to contact for more information if they are interested.
- Development of a number of IEEE websites of WGs and TFs to allow easier search for current and past focused activities.
- Continuing the practice initiated in 2023, PSOPE has adopted a policy to attract industry-driven panel sessions for the 2025 General Meeting. To that effect, the committee has instigated a industry track that requires industry-only panelists and organizers. The objective is to increase the value of committee participation by industry members.

*(iv) Improving Governance Procedures*

PSOPE’s officers have been working jointly to stimulate all of its working groups (WG) and task forces (TF) to produce deliverables that go beyond panel sessions in PES GM. WG and TF should not be simple placeholders for panel sessions (slots) for the GM. Those not producing a concrete deliverable plan will be disbanded. In addition, in an attempt to have better outreach and information sharing, WG and TF officers were encouraged to create their own IEEE-style websites.

In 2023, all subcommittees have been asked to carry out a strategic review of their structure and terms of reference with the aim of streamlining their activities and avoid redundancies. All subcommittees completed this review in 2024. This has led to a reduction in the merger/disbandment of a number of working groups and task forces. This was completed by PSE in 2023, while this wrapped up for the other subcommittees in 2024. BSPO, BPSP and DSOP decided to retain their original structures, while T&I decided to merge three of its task forces:

TF1 – Solving Large-Scale Optimization Problems in Electricity Markets and Power System Applications

TF2 – Benchmarks for Validation of Emerging Power System Algorithms

TF3 – Empowering the Future of Power Systems Operation and Control with Quantum Computing

into a perennial working group:

WG on Emerging Modeling and Computing Technologies for Power System Optimization

The new organizational structures are to go live in January 2025.

Finally, at the recommendation of the committee’s Senior TCPC, the committee adopted a revision to its GM panel allocation formula. The change was warranted as the weight of WGs and TFs became overly important in the allocation formula.

### **3. Benefits to Industry and PES Members from the Committee Work**

By presenting and discussing the operational, planning and economics aspects of power system technologies and operations, PSOPE activities serve as a bridge between academic research and practical applications, help guide research and development activities. In addition, PSOPE shares information about industry experiences and key challenges to provide feedback to the industry regarding the effectiveness of new techniques and methodologies.

The panel sessions, TF/WG/SC/Committee meetings also serve as live forums for academic researchers and industrial practitioners to listen to each other, provide networking opportunities among international participants to establish communication and collaboration.

### **4. Benefits to Volunteer Participants from the Committee Work**

With more committee activities, such as delivering webinars, preparing reports and papers, organizing and chairing panel sessions, paper forum, transaction paper sessions, as well as creating and organizing Task Forces, Working Groups, PSOPE has attracted more volunteers. Through their contacts with other participants, volunteer participants in PSOPE work gain knowledge and experiences they can apply in their jobs, which can benefit their careers and organizations.

### **5. Recognition of Outstanding Performance**

PSOPE has an Award Subcommittee in full function. The following awards and IEEE PES Technical Committee Certificates of Appreciation were presented to the following committee members during the 2024 PES GM:

- *PSOPE Technical Committee Prize Paper Award*  
Wenbo Wang, Xin Fang, Hantao Cui, Fangxing Li, Yijing Liu, Thomas J. Overbye, “Transmission-and-Distribution Dynamic Co-Simulation Framework for Distributed Energy Resource Frequency Response,” *IEEE Transactions on Smart Grid*, vol.13, no.1, pp. 482-495, Jan. 2022
- *IEEE PES Technical Committee Distinguished Individual Service Award*  
Jianhui Wang, Past Chair of PSOPE
- *Outgoing Subcommittee Chair Recognition*  
There were no outgoing subcommittee chairs in 2024
- *Technical Committee Outstanding Technical Report*  
No nominations were submitted in 2024
- *IEEE Fellows (Class of 2024)*
  - Dr. Hong Chen
  - Dr. Penwei Du
  - Dr. Qinglai Guo
  - Dr. Jianzhong Wu
  - Dr. Pei Zhang
  - Dr. Tongxin Zheng

## 6. Coordination with Other Entities (PES Committees, CIGRÉ, standards, etc.)

PSOPE coordinates with several other PES committees, notably AMPS, PDSP and T&D, SBLC, and RSICC. At the committee level, we have appointed three new representatives or coordinators: Representative to Standard Coordinating: Dr. Xuan Wu, Pedernales Electric Cooperative; Liaison to Energy Internet Coordinating Committee (EICC), Dr. Pengwei Du, ERCOT; and Liaison to Renewable Systems Integration Coordinating Committee (RSICC): Dr. Xin Fang, Mississippi State University.

## 7. New Technologies of Interest to the Committee

The major new technologies of interest to PSOPE include the impact on power system operation, planning and economics of significant penetration of stochastic generation resources, the operational issues and opportunities related to DER-enabled Advanced Distribution Management Systems (ADMS), Distributed Energy Resources and their aggregation enabled through Distributed Energy Resource Management Systems (DERMS) and Virtual Power Plants (VPP). The rapidly emerging problems associated with data center grow for bulk power system planning and operation is now a top priority for the committee. Lastly, the committee is embracing the game-changing role of artificial intelligence in decision-making related to planning, operation and power system economics.

## 8. Significant Plans for the Next Period

In 2024, PSOPE had the following committee roster and rotations at the subcommittee levels:

Committee level:

Chair: Dr. François Bouffard, McGill University, [francois.bouffard@mcgill.ca](mailto:francois.bouffard@mcgill.ca)  
Vice Chair: Dr. Ramteen Sioshansi, Carnegie Mellon University, [rsioshan@andrew.cmu.edu](mailto:rsioshan@andrew.cmu.edu)  
Secretary and Senior TCPC: Dr. Zhaoyu Wang, Iowa State University, [wzy@iastate.edu](mailto:wzy@iastate.edu)

Subcommittee level:

- BPSF:  
Chair: Dr. Rui Bo, Missouri University of Science and Technology, [rbo@mst.edu](mailto:rbo@mst.edu)  
Vice Chair: Dr. Xin Fang, Mississippi State University, [xfang@ece.msstate.edu](mailto:xfang@ece.msstate.edu)  
Secretary: Dr. Rafael Ferreira, Siemens PTI, [rafael.sa.ferreira@gmail.com](mailto:rafael.sa.ferreira@gmail.com)
- DSOP:  
Chair: Dr. Zhaoyu Wang, ISU, [wzy@iastate.edu](mailto:wzy@iastate.edu)  
Vice Chair: Xiangqi Zhu, Oregon State University, [xiangqi.zhu@oregonstate.edu](mailto:xiangqi.zhu@oregonstate.edu)  
Co-Vice Chair/TCPC: Dr. Lina He, UIC, [lhe@uic.edu](mailto:lhe@uic.edu)  
Secretary: Dr. Yuzhang Lin, UMass Lowell, [yuzhang\\_lin@uml.edu](mailto:yuzhang_lin@uml.edu)  
Co-Secretary: Dr. Xiangqi Zhu, NREL, [Xiangqi.Zhu@nrel.gov](mailto:Xiangqi.Zhu@nrel.gov)
- PSE:  
Chair: Dr. Tongxin Zheng, ISO-NE, [tzheng@iso-ne.com](mailto:tzheng@iso-ne.com)  
Vice Chair: Dr. Rui Bo, Missouri University of Science and Technology, [trbo@mst.edu](mailto:trbo@mst.edu)  
Co-Secretary: Feng Zhao, ISO New England, [fzhao@iso-ne.com](mailto:fzhao@iso-ne.com)  
Co-Secretary: Bala Venkatesh, Toronto Metropolitan University, [bala@torontomu.ca](mailto:bala@torontomu.ca)
- T & I:  
Chair: Dr. Alfredo Vaccaro, University of Sannio, [vaccaro@unisannio.it](mailto:vaccaro@unisannio.it)  
Vice-Chair: Song Zhang, Amazon, [songaws@amazon.com](mailto:songaws@amazon.com)  
Secretary:
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Chair: Dr. Anurag Srivastava, West Virginia University, [anurag.srivastava@mail.wvu.edu](mailto:anurag.srivastava@mail.wvu.edu)  
Vice Chair: Dr. Clayton Barrows, National Renewable Energy Laboratory, [clayton.barrows@nrel.gov](mailto:clayton.barrows@nrel.gov)  
Secretary: Dr. Mohammad Khodayar, Southern Methodist University, [mkhodayar@mail.smu.edu](mailto:mkhodayar@mail.smu.edu)
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Chair: Dr. Fei Ding, National Renewable Energy Laboratory, [Fei.Ding@nrel.gov](mailto:Fei.Ding@nrel.gov)  
Vice Chair: Dr. Ying Zhang, Oklahoma State University, [y.zhang@okstate.edu](mailto:y.zhang@okstate.edu)  
Secretary: Dr. Bai Cui, Iowa State University, [baicui@iastate.edu](mailto:baicui@iastate.edu)

PSOPE will sponsor and organize technical activities related to the upcoming 2025 GM, and other IEEE PES conferences, such as the T&D Conference and Expo, further attract more international and industry participation, as well as participation from young engineers and women engineers. The focus will be to

strengthen PES awareness, including developing webinars to introduce and promote the committee, and presenting related technical subjects. The governance actions aiming at more concrete deliverables, recognition of meritocracy of the SC/WG/TF will continue and it is hoped that PSOPE will be able to deliver high-quality research and industrial contributions for its members.

In addition, the PES Technical Council asked PSOPE to consider becoming a standard-setting technical committee. This request was motivated by the rapid ascent of AI technologies and their applications in PSOPE-related areas. Likewise, the rapid growth in the data center industry is challenging traditional approaches for running planning and operations task in bulk power systems worldwide. The Technical Council is therefore keen on having PSOPE take a leadership role in the drafting of new standards and guides in those areas, and in other areas falling within the scope of the committee. After a reflection exercise carried out by the committee leadership, it was announced that PSOPE would bring this change up to its membership for a vote in the first half of 2025. In the likelihood of a positive approval vote, the committee leadership will start the necessary updates to its O&P manual and its general functioning throughout 2025 and beyond.

## 9. Global involvement

PES is looking to increase involvement with members from Regions 8, 9 and 10 (Africa, Europe, Middle East, Latin America, Asia and Pacific). PSOPE has been continuously expanding its membership basis.

Our state of the art of membership is below (order of magnitude).

Total Number of committee members	Officers from regions 8, 9 and 10	Subcommittee officers from regions 8, 9 and 10	Subcommittee members from regions 8, 9, and 10
~500	0	1	250

The BPSO has been involved in the creation of the Global Power Systems Transformation Consortium (G-PST). The G-PST presents a promising initiative that could generate increased engagement from power system operators in under-represented regions. PSOPE and BPSO have ongoing and active engagement with the G-PST and will continue to pursue opportunities to expand membership and provide networking opportunities to under-represented regions.

## 10. Problems and Concerns

One of the concerns for PSOPE is to focus the outreach and activities of its SC on deliverables that go beyond just the organization of panel sessions. We continue to request all SC, WG and TF chairs to produce more reports, webinars and papers that complement the organization of sessions for the PES GM, in an effort to add more value to the PSOPE members.

PSOPE has also been increasing industry participation through practical and trending topics in its activities, but reaching a fair balance between industry and academic participation in the committee has been a continuous challenge. The effort will continue in 2025, to bring more value to the industry, and is part of a major action by the Technical Council to strengthen PES awareness.

Lastly, as we prepared for the 2025 GM, we witnessed increasing strain among members to be able to review GM papers in a timely and adequate manner. We have heard criticism from reviewers and authors alike.

One solution to ease the workload on volunteers was to appoint two junior TCPCs. The primary role of junior TCPCs is to: 1. Learn the ropes of the TCPC role under the supervision of the committee's senior TCPC, 2. Lessen the TCPC load by distributing it across more individuals, 3. Build-in resilience in case the TCPC is unable to perform their duties (e.g., in the case of illness, change of employment, parental leave, etc.), and 4. Have a TCPC team whose expertise can cater better to industry/practice papers and more traditional academic/research papers. A call for nominations was sent to members, followed by an election. The results of the election were:

Dr. Xuan Wu, Pedernales Electric Cooperative (Industry-focused junior TCPC)

Dr. Mohammad Khodayar, Southern Methodist University (Research-focused junior TCPC)

One of the junior TCPCs will rotate up to the Secretary and Senior TCPC position when the current Secretary and Senior TCPC rotates up to Vice Chair. The order of rotation will be determined in consultation between the junior TCPCs and the other officers of the committee.

The evidence from the initial steps of the paper review process for the 2025 GM is that this move has had positive impacts on how paper reviews have been handled.

## 11. Message from the Chair

As mentioned in Section 8. of this report, PSOPE might be entering into a new phase of its existence as a standard-setting committee. The Chair and the other committee officers are excited to see PSOPE increase its industry-relevance through its potential participation in the creating new standards and guides under the auspices of the PES. This, nonetheless, will require significant efforts from all active PSOPE members. By virtue of not being a standard-setting committee, PSOPE never had a robust procedural culture as part of its functioning. This will have to change. Important efforts will have to be devoted to a deep revision of PSOPE's O&P manual. From there, systematic change will come in terms of (i) membership management, and (ii) achieving the procedural expectations of the Technical Council for committee meeting agendas, minutes, and decision-making rules. For this, PSOPE is counting on the mentorship of the Technical Council and of the IEEE Standards Association.

This change, which will require significantly more rigor in running the committee, should not come at the expense of stifling the vibrant and active community that is PSOPE. The Chair is committed to making sure that PSOPE remains a committee of choice where new technologies and ideas get to flourish and get to be debated among its members. 2025 will be devoted to finding the best organizational structure capable of both bringing rigor to PSOPE while not dampening its historical vivacity.

**Submitted by: François Bouffard, McGill University**

**Date: 7/23/2025**