

# **TAB Society and Council Review Committee (SCRC) response to the review**

**Society: Power Electronics**

**Date of review: 17 November 2022 [hybrid]**

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Final report submitted to TAB Management Committee:

### **TAB SCRC members:**

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Liz Burd, Member  
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### **Society representatives present at review:**

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### **Notes about this review report**

This report is based on the Society report and the discussions held between the SCRC members and the Society representatives during the Society review meeting. The report is prepared with three main purposes in mind:

- Provide feedback and recommendations to the Society/Council to ensure they remain the top organizational unit in their field of interest,
- Help the Societies/Councils in any area they need help, and
- Share best practices among Societies and Councils.

The SCRC is dedicated to continuous improvement of the review process and welcomes any feedback from Society representatives.

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## **1. SCRC summary comments**

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The Power Electronics Society (PEL) is a moderately large society of approximately 10,000 members from all regions and occupations, with strong participation from industry practitioners. It takes a strategic approach to serving the needs of its members and the overall community. Society leadership is strong, geographical diversity of the AdCom is good, and gender diversity is clearly improving. However, to sustain this in the long term, a clear plan to increase/retain involvement of women and young professionals in the leadership of the society would be helpful.

The society has a robust set of activities that promote technical advances within the field. Standards are actively pursued through multiple technical committees, and there is even an associated award. The society has a broad, global conference portfolio that is very well managed although the society does not currently have a planning guide or have an explicit expectation for diversity activities at meetings. A healthy set of publications includes both hybrid open access journals as well as a magazine shared with PES. The society has 12 technical committees that seem to operate well overall but can benefit from more support and consistent communication about activities, as well as a regular review (self-assessment) of progress. Finally, the society offers a comprehensive set of educational activities including scholarships, distinguished lectures, and projects as well as round tables and other professional development opportunities for members.

The Society is fiscally healthy, with \$18M in reserves relative to a large annual budget of \$14M-\$15M. Over the past few years, the Society has carefully watched the impact of movement to open access while still being moderately aggressive in pursuing a diverse array of new initiatives.

The Society is particularly commended for its activities engaging industry members. The Society has some innovative ways to manage overlapping FOI's with sister societies and engage with industry through publications. These appear to be effective practices that may be worth sharing with other S/Cs.

The main advice from the SCRC is geared towards documenting and formalizing plans, which can help shore up operations and improve overall value to members. For example, though the Society has achieved great strides in increasing the number of women and YP members in their AdCom, a formal plan outlining steps towards improving and sustaining diversity is recommended. A conference planning guide documenting procedures is highly recommended to ensure consistent adherence to organizing principles. Lastly, the Society has initiated several surveys and it would be good to have a plan for storing and following up on the data, including reporting to the membership.

## **2. Society comments**

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We thank the SCRC for its valuable time to provide the recommendations to improve our Power Electronics Society. We agree with the recommendations, and comment on them specifically in the next sections.

### **3. Purpose, strategy and operations**

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#### **SCRC comments**

The Society's FOI is clear and compliant with the 75-word limit and is the same across all sources and sites. The strategic plan is well done and recent (2020). The Society has several approaches to maintain technical currency, including a Technical Committee, Emerging Power Electronic Technologies, charged with Identifying and focusing on new technology areas for new conferences, workshops, and even new Technical Committees. The Society provided a comprehensive set of operational plans for its various functions. The Society recognizes the need to update its operational plans to accommodate changes from its initial plans, and this will be accomplished through its 2023 long range planning activities. The Society also provided its Policies and Procedures for the Strategic Planning Committee. The Society conducts a Strategic Retreat with its Vice Presidents to update its tactical planning.

The Society actively works to increase the engagement opportunities for and balance of its academic and industry globally distributed members. There is a Vice President for Industry and Standards with an Industry Committee charged with implementing outreach activities for industry, Non-Governmental Organizations, and corporations. The Society has Young Professional, Women in Engineering, and Diversity and Inclusion events, activities, and opportunities to contribute and benefit from the Society's products and services.

The Society has a significant FOI overlap with three other societies and another society with a smaller overlap. The five societies have signed and amended as necessary an agreement to manage the overlap without discord and with great advantages to all members of the so called "Sister Societies". The list of benefits to the Sister Societies is comprehensive. The one area of possible conflict is the timing of certain conferences. Effective communication during the planning stage of these conferences satisfactorily resolves the issues. The Society's approach to managing and benefiting from FOI overlap issues with other Societies or Councils should be considered an Effective Practice.

The Society also has FOI overlaps and interactions with many globally distributed non-IEEE organizations. The Society has well defined governance processes and policies in place to vet interactions with non-IEEE entities, especially for joint conferences and publications. The Society's leadership manages possible interactions that derive from technical areas that flow from the Society's Strategic Plan.

The Society is a member of the Systems Council and the Transportation Electrification Community. The Society's representatives are fully engaged in Council and Community meetings, and they provide written reports to the Society's AdCom. These reports allow the Society's AdCom to assess the value of membership in the Council and Community. The Society benefits from its membership on the Council and Community particularly through educational offerings, conferences, publications, membership, and branding.

The Society expressed the common "nimbleness" issues with corporate IEEE, such as contract execution and signature times, complexity of established and new IEEE systems, and European and Asian conference finance rules.

#### **Recommendations to Society**

None

**Recommendations to TAB**

None

**Recommendations to IEEE**

None

**Society comments**

N/A

**4. Governance**

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**SCRC comments**

The bylaws were last revised in May 2022 and no update on the Constitution has been done since 2017. All documents are current and accessible on the Society web page.

Compared to other societies with similar membership sizes (around 10,000 members), the 36 members, and the Society's elected body may be considered large. Among the 36 AdCom members, 18 are elected by the membership as members-at-large (MALs). The present AdCom composition is as follows: eight are identified as women, five as Young Professionals (from those four are women). The majority of the AdCom members are from academia with four from industry, and one YP woman from academia/government. There are six full-time (an increase of two from the last review) and two part-time paid staff. From the appointed Technical Committee chairs, all are male; however, the appointed position of Constitution and Bylaws Chair is held by a woman.

The Society has succeeded in increasing the participation of more women and YP representatives in the AdCom compared with the last review. At that time four AdCom members were women. However, the report does not indicate methods to increase possible paths or opportunities for increasing diversity.

**Recommendations to Society**

- The SCRC recommends that the Society considers an effective mentorship plan for women, Young Professionals, and industry members to be nominated for governance and also to achieve leadership roles into the Society.

**Recommendations to TAB**

None

**Recommendations to IEEE**

None

**Society comments**

Thank you for the valuable recommendation from the SCRC review panel in IEEE regarding mentorship. We appreciate the suggestion to consider an effective mentorship plan for women, young professionals, and industry members to be nominated for governance and to achieve leadership roles within the Society.

PELS is committed to promoting diversity, equity, and inclusivity in our organization, and we recognize the importance of providing mentorship opportunities to help these groups reach their full potential. We will work to develop and implement a comprehensive mentorship program that meets the needs of these groups and supports their growth and advancement within our Society.

## 5. Standards

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### SCRC comments

The Society is very active in IEEE standards development activities.

Many Technical Committees have standards related components. There is also an annual Society award dedicated to standards development activities.

The Society is commended for its various activities that promote engagement with industry members for member retention and also for the use of roadmaps to plan for future standards development activities.

### Recommendations to Society

- The SCRC requests that in relation to “For the Operating Policies and Procedures for the IEEE Power Electronics Society Standards Committee – 2017”, the Society replace the term “sponsor” with “primary committee” throughout the document as the term “sponsor” is no longer used.

### Recommendations to TAB

None

### Recommendations to IEEE

None

### Society comments

PELS will replace the term “sponsor” with “primary committee” as advised by SCRC. The existing PELSC operating procedure is currently being updated and these changes will be reflected in the 2023 update.



## 6. Conferences and technical meetings

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### SCRC comments

The Society has a healthy portfolio of conferences, composed of 7 100% sponsored conferences, rotating across all regions, plus 42 co-sponsored events yearly, with 17 of them financially co-sponsored. The geographical distribution of the events is very good, with a prevalence of TCS events in region 8 and 10.

Conferences are overseen by the Society's Conference Standing Committee, led by the VP for conferences and with the participation of members of the steering committees of flagship events, representatives of all Technical Committees, the Society's treasurer as well as some Society's leadership representatives. Operations of the committee are defined by a manual, available in the Society's web site. The Society's Conference Standing Committee operates in coordination with PELS Long Range Initiatives, and promotes cooperation with sister societies (IAS, IES, PES and DEIS), in view of new jointly organized events.

The Society is currently running two of its flagship conferences (namely APEC and ECCE conference series) in collaboration with other Societies and Associations (both scientific and professional), while the fully sponsored events have a smaller size and are usually managed by specific Technical Committees. The co-sponsorship of large events eases the presence in different regions and a strong connection with the local industry. As a result, a flagship event like APEC sees the participation of more than 4000 attendees and over 300 exhibitors. On the other hand, conferences of the ECCE series are successfully deployed in three major areas (North America, Europe and Asia), ensuring worldwide coverage. The other flagship event (SPEC) is fully sponsored by the Society and it targets specifically underserved areas like Africa, South Asia and Latin America.

The Society has a web page with an updated list of the conference calendar and some basic information for the conference organizers and how to apply for a Technical co-sponsorship. Links to MCE and IEEE Convene are provided to those interested in organizing a conference. Some additional details on the Standing Committee on conferences, its policies and procedures, are available in the section about Governing documents. A fully Society's developed Conference Organizer's manual/guideline is not available.

The Society guarantees the quality of its flagship events by relying on steering committees, which are regularly meeting with the conference organizers. On the other hand, smaller events are often organized by the Society's Technical Committees (TCs), which are committed to the control and maintenance of the quality of the events, as well as to their adaptation to the needs of the technical communities they serve. In particular, the conferences with a single track, focusing on a specific topic, are very successful, not only scientifically, but also in involving new members.

The Society has a fully developed process for evaluating the proposals for conferences; this process starts at least 10 months before the conference date. Depending on the type of conference it is screened either by the relevant steering committees (Major conferences) or by a PELS hosting TC or a TC-designated Conference Steering Committee (financially co-sponsored or technically co-sponsored). Conferences with financial involvement are then evaluated by the Conference Standing Committee, which includes representatives from all Technical Committees and Steering Committees of the flagship conferences.

The Society does not report whether it sponsors special events or initiatives to attract young researchers or students.

The Society does not report the use of plagiarism checking nor a formal guidance to the peer review process. Instead, the Conference Committee, the TCs and the Steering Committees are committed to educate the conference organizers about the Society's best practices on plagiarism and peer review.

The Society reports the presence of hundreds of exhibitors at the flagship events and at some bigger TC-led conferences, testifying to the strong connection of the Society to the industrial world. It is also launching the Value for Industry and Practitioner (VIP) Best Paper Award, to promote industry participation.

The Society finds the services provided by the MCE staff to be extremely valuable, particularly in providing guidance to volunteers. The material provided by MCE is however sometimes overwhelming and not clearly manageable, especially for conference organizers seeking for instructions. Additionally, the perception of the Society is that the response from MCE is sometimes slow, especially for contracts/legal and financial transactions. The Society had a recent conference portfolio review with the IEEE Conferences Portfolio Review Committee, very much appreciated.

The Society typically asks the conference to pay the TCS fees. PELS does have some long-term partnerships for selecting TCS conferences in which PELS will absorb the fee, but they are the minority. The decision whether to absorb the fees or not is mainly based on historical data and degree of Society's engagement. Most of the Society's conferences meet the 20% surplus requirement, while the aggregate surplus for all conferences is around 16%, with some ups and downs recently largely due to Covid-19.

The Society's Technical Committees are strongly committed to the organization of events, as they must have a financially sponsored or co-sponsored conference annually. TCs are involved at all levels in the organization, thus ensuring the quality of the events. TCs are also involved in leading and supporting specific tracks at flagship events. Chapters are engaged as well, especially in the organization of regional events.

The Society has defined a clear process for managing year-to-year transitions in conference government. Steering and Coordination committees for flagship events have multi-year appointments, thus ensuring continuity and quality. The Society's Conference Standing Committee oversees the whole process.

### **Recommendations to Society**

- The SCRC recommends that the Society prepare a Manual for conference organizers, containing the main Society policies and basic info.
- The SCRS recommends that the Society explicitly address WIE and D&I in its Conferences policies.

### **Recommendations to TAB**

- None

### **Recommendations to IEEE**

- The SCRC recommends that IEEE works with MCE and Legal to improve the turnaround time for approval of contracts (possibly based on a standardized format), especially with non-US entities.

## **Society comments**

PELS agrees with the recommendations and will prepare manuals, data warehousing, and improved support for the conferences. We will prepare and implement explicit WIE and D&I policies for PELS conferences.

## 7. Publications

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### SCRC comments

The Power Electronics Society (PELS) has a very large and healthy portfolio of publications.

*IEEE Electrification Magazine* appears to be in the red financially. However, this magazine is mainly controlled by the Power and Energy Society. Though magazines are considered a service to the community, they can break even through selling advertisements. PELS is continuing to discuss this issue with PES. The new advisory board as mentioned in the report may be very helpful.

The percentage of non-male AEs on the editorial boards is to be commended as it is three times higher than the percentage of non-male members in the society. This appears to be due in part to good recruiting on the part of the Society.

The eight points listed under unique features and effective practices are very good. In terms of thanking reviewers, some societies have started Exemplary Reviewer programs where excellent reviewers are recognized with a certificate and/or a mention in an editorial thanking them. In addition to personal letters, the Society might consider a more formal recognition.

In response to the PRAC, the Society did not respond to the following issues for *IEEE Transactions on Sustainable Energy*. The PRAC asked for a concrete plan for improving the distribution of AE's from industry and government. The PRAC also asked the Society to ensure that the IEEE policy of at least "two sets of eyes" in addition to the EiC are used to determine administrative rejects.

The Society has several requests for the IEEE. The first deals with other societies infringing on PELs publications fields-of-interest. TAB PerCom sends proposals for new journals during the approval process to the governing boards of the Society. This may be a way for the Society to monitor some of the other societies who have overlapping fields-of-interest. In terms of conference indexing in the ISI Web of Science, IEEE gives that information to Clarivate and has no influence over the process. In terms of delays in acceptance-to-publication time, we contacted the IEEE about this. They note three different issues that can lead to delay in the acceptance-to-publication time from the standard 3-4 weeks. They are: authors submitting files that are not useable and must be resubmitted; multiple rounds of proof correction rather than the budgeted one round for proof correction; and authors being late in responding to the request to review the manuscript proof. If the Society would like a faster turnaround time for the final publication version, this requires additional payment to the IEEE publications department. In addition, the report mentions that the Society believes that communication between the publications staff and the Society can be improved. In discussing this with IEEE personnel they were unaware of this issue and would like to discuss this further with the society.

Overall, the Society has done an excellent job of managing a large and diverse portfolio.

### Recommendations to Society

- The SCRC recommends that the Society continues to work with PES on *IEEE Electrification Magazine*.
- The SCRC recommends that the Society contacts the IEEE publications staff (Dawn Melley [dmelley@ieee.org](mailto:dmelley@ieee.org)) to discuss options for increasing the time from acceptance to final publication on Xplore.

- The SCRC recommends that the Society contacts the head of the IEEE TAB PerCom committee, and the IEEE Staff associated with that committee to discuss the issue of potential overlapping fields-of-interest.
- The SCRC recommends that the Society updates the report to include the missing responses to the PRAC questions on *IEEE Transactions on Sustainable Energy*.

### **Recommendations to TAB**

None

### **Recommendations to IEEE**

None

### **Society comments**

#### **To the 4 SCRC recommendations:**

1. PELS will closely monitor the financial operation of IEEE Electrification Magazine through its steering committee meetings.
2. We will continue to work with IEEE publications staff to shorten the length of time it takes after a paper being posted in early access for OJPEL to having its final version being posted on Xplore.
3. We will contact the head of the IEEE TAB PerCom committee and the IEEE Staff associated with that committee to discuss the issue of potential overlapping fields-of-interest.
4. PELS has contacted the managing society PES to respond to the recommendations for the IEEE Transactions on Sustainable Energy. (PELS is only 10% partner.) PES has provided the following information for SCRC questions: Efforts were put in to recruit more AEs from industry and more females AEs. The current percentage of AEs from industry is 5.4% and from government is 12.7%. Also, all administrative rejects follow the IEEE policies for administrative reject according to Section 8.2.2.A.3, as requested by PRAC and SCRC.

#### **Additional responses:**

· Best reviewer recognition: We have had this for many years already. The list of best reviewers from TPEL is published at the PELS website, and since 2022 also included in the TPEL editorial each year. <https://www.ieee-pels.org/publications/tpel/awards>

· Thank you for your response regarding conference indexing. We continue to seek assistance from IEEE in investigating why our flagship conferences, the ECCE series in three global regions, are consistently indexed late every year and, as a result, not included in impact factor calculations for one of their eligible years. The ECCE series is one of the most widely-downloaded and cited conferences in the power electronics field, and the delay in being included in impact factor calculations has been a source of frustration for many years. We respectfully request that IEEE investigate this issue, as it could be due to subtle differences in the conference name or format. If IEEE is not able to investigate this with Clarivate, we request that IEEE allow PELS to contact Clarivate directly. Thank you for your understanding and support.

## 8. Education

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### SCRC comments

The Society has an overarching statement or strategy promoting educational activities. The statement reflects an aspiration towards both technical and professional education. In terms of structural enablement: the “operations handbook” (2005) provides for a standing committee on educational activities (EA). In the submission, reference is also made to a digital committee and this group works with(in) the EA structure. Given the newly envisaged role of a Vice-President, there is room to update the operations handbook and provide or clarify the committee structure and charter enabling EA.

In effecting the EA approach, the Society provides a range of activities: scholarships (jointly with the IEEE Foundation), distinguished lectures (including the interface with artificial intelligence), regional distinguished lectures, PhD schools, online webinars (fostered primarily through technical committees), and others. In future, the society will also develop a “Power Electronics Lab Kit.” Of these programs, the society appears proud of their PhD school(s) and how the associated interactions enable education quality. Analogous to the PhD school for academics or research professionals, one may wish to further devote an approach to young professionals in the industry. Currently, the Society’s offerings blend premium and freemium (for example, tutorials at conferences) and, through market segmentation, the business model could be further refined.

The COVID-19 period has accelerated digital transformation around the world. The prospects of education innovation, scaling, including ‘train the trainer’ models (as recommended in the Society’s submission), are now being highlighted for online and blended delivery. Currently, it appears that Society utilizes a *diverse* set of education delivery platforms. Given the unique and favorable trajectory offered by the Digital Media and Education Committee, the society may be able to consolidate further its online approach (for example, an integrated approach between social media and IEEE Learning Network (ILN)).

### Recommendations to Society

- The SCRC recommends that the Society update its operations handbook to include the structure and functional description (“charter”) for EA.
- The SCRC recommends that the Society further develop mapping between EA, market segmentation and business models. For example, based on this exercise, one could design and implement programs dedicated to emerging or young professionals in the industry.
- The SCRC recommends that the Society consider a consolidated online or blended education delivery platform. To this end, an integrated approach: ILN and social media could be further leveraged.

### Recommendations to TAB

None

### Recommendations to IEEE

None

## **Society comments**

Thank you for the valuable recommendations from the SCRC review panel in IEEE. We appreciate the suggestions on improving our educational activities. PELS has recently appointed a new VP of Education to oversee and streamline our education initiatives, and we are working on updating our operations handbook to include the structure and functional description for education activities. We will also consider the mapping between our education offerings and market segmentation, including programs for young professionals in the industry. Furthermore, we will explore the possibility of using a consolidated online or blended education platform, leveraging integrated approaches such as ILN and social media.

## 9. Technical committees

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### SCRC comments

In 2020, the Society added five new Technical Committees and revised the name of some existing TCs as the result of a review of its TC structure. The Society now has twelve active TCs with at least 200 members each, including a chair, a secretary, and two vice chairs. TC chairs serve 2-year terms and can serve two consecutive terms. Each TC is expected to have a primary flagship conference or workshop. TC chairs meet with the VP Technical Operations four times a year to report progress and share effective practices. TC chairs are also members of the Society AdCom. The Society has published policies and practices for TCs.

Although most TC chairs are male, the Society is providing a pathway for women to hold future leadership positions by assigning women to vice chair or secretary roles.

The Society website shows no upcoming meetings for most of the TCs, but apparently this is incorrect and TCs meet at least three times per year.

### Recommendations to Society

- The SCRC recommends that the Society continue to develop women for TC leadership roles and ensure that they are considered for TC chair positions and as VP Technical Operations.
- The SCRC recommends that the Society either update its website with the dates of future TC meetings or find a different way of communicating the correct dates to avoid the misconception that the TCs are dormant.
- The SCRC recommends that the Society incorporate a TC self-assessment section into its operations manual or the TC policy and procedures manuals. This section would describe the process for evaluating TC success including metrics for performance measurement.

### Recommendations to TAB

None

### Recommendations to IEEE

- The Society recommends that IEEE membership data include technical committee (TC) memberships.

### Society comments

We appreciate the feedback on the representation of women in TC Chair roles. However, we are encouraged by the growing representation of women in other leadership positions within our Technical Committees, with 17% of our TC Vice Chairs and Secretaries being women, which is more than double the percentage of eligible women in the overall PELS membership.

In response to the feedback on our website, we are glad to inform you that we are planning a website refresh in 2023 and will address the issues with the current site. Our goal is to accurately reflect the activity and engagement of all TCs on our website.



Consideration will be given to the self-assessment process and the incorporation of this into the P&P documentation. (The current approach is an activity and planning review at our March Technical Operations meeting.)

## 10. Membership

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### SCRC comments

The Society is commended for its continuing programs and initiatives for increasing membership participation among the different member groups (industry, students, women, and Young Professionals). In addition, the Society is to be commended for including different kinds of network, career enrichment, and membership advancement information at its technical conference and sponsored events.

The Society is commended for the mentorship round table which could be considered a best practice. To follow up on this practice, SCRC suggests the Society launch surveys to track its participants and follow their career and membership grade advancement.

The web page under the membership information is very appealing and seems to be paying off. The reported numbers show a robust growth for students and chapters in R8 and R10 since the COVID -19 pandemic. In addition to the membership growth, the Society has 233 chapters. While retention has improved in the Americas (specifically for Regions R1 to R7 and R9), for the Society to maintain the aggressive goal of 8.5% growth may require a different approach in those regions.

### Recommendations to Society

- The SCRC recommends the Society continues to track more consistently the surveys from the different initiatives. They should track information for industry members to understand their needs and encourage more participation in the governance.
- The SCRC recommends the Society develops a comprehensive plan among the different stockholders to improve retention while keeping the aggressive membership goal of 8.5% growth.

### Recommendations to TAB

None

### Recommendations to IEEE

None

### Society comments

Thank you for the valuable recommendations on membership from the SCRC review panel in IEEE. We understand the importance of consistently tracking survey results from our various initiatives to better understand the needs of our industry members and encourage their participation in governance. PELS is committed to developing a comprehensive plan in collaboration with all stakeholders to improve retention and achieve our aggressive membership growth goal of 8.5%. We appreciate the SCRC's insights and will use them to continuously improve our membership services and support.

- PELS will track more consistently the surveys from the different initiatives.

Through the surveys the different initiatives track will be adjusted and improved to satisfy the demand of different stakeholders. According to many year practices, new guidelines will be designed for each initiative. In addition, we will evaluate the impact of different initiatives, YP, WIE, Mentorship, regional membership

support program, chapter/SBC support program, to PELS membership development. How to attract industry members is one of priorities. We will make a survey to the industry members and understand their demands. PELS will set up policies to encourage the industry members participation and involvement in PELS governance.

- PELS will further optimize the member development plan through matrix planning. Vertically, PELS will strengthen the connection between members, chapters, regions, and PELS leadership by building a PELS membership ecosystem.

It includes establishing region/sub-region PELS membership committees, revitalizing the chapters/SBC, designing local events, and collaborating with international associations. Thus, members can deeply experience the sense of gain to be members for their career development. Horizontally, besides refining the existing initiatives, PELS will develop new initiatives welcomed by different stakeholders (industry, students, women, and Young Professionals'. Etc.). The retention is related to sustainable growth of PELS membership. PELS will carry out membership data analysis and membership survey. New supporting policies will be established to improve retention.

## 11. Finance

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### SCRC comments

The Society has a relatively large annual budget of revenue and expenses of \$14M-\$15M. Over the past few years, operations have resulted in >\$1M surplus. The largest revenue generators and sources of the surplus have been somewhat variable, with conferences and publications both contributing. There are no significant concerns about risks to revenue streams; open access is not considered a major threat, and the Society has been carefully watching so they may respond with adjustments to publication strategies if necessary. Current reserves are over \$18M, resulting in a healthy situation and opportunity for investment in new initiatives. On that topic, the Society has been reasonably aggressive in recent initiatives, with a long list of items indicating the variety of areas receiving attention.

### Recommendations to Society

- The SCRC recommends the Society investigate using the IEEE Foundation as one area to invest funds as a way to sustain some long-term operations.

### Recommendations to TAB

None

### Recommendations to IEEE

None

### Society comments

PELS will investigate using the IEEE Foundation as a way to sustain long-term operations.

## **12. Previous review**

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### **SCRC comments**

The Society has responded adequately to the recommendations from the previous review. There were only two recommendations from last time, both which were related to diversity (gender, geographic, member type, etc) on the BoG. They are commended for their diligence in these matters.

### **Recommendations to Society**

None

### **Recommendations to TAB**

None

### **Recommendations to IEEE**

None

### **Society comments**

N/A

### **13. Society successes**

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The Society has a MOU with sister societies to document and describe how the overlapping of FOIs can be managed in partnership rather than conflict. This appears to be a best practice, as it is effectively enabling societies to work together on conferences, publications, and other activities to serve the broader community.

The *Open Journal of Power Electronics* has an option in ScholarOne Manuscripts for authors to classify papers as being specifically aimed at the industry. Submissions go through a similar review process as regular submissions but are assigned to AEs and reviewers who have more experience in the industry side of the power electronics field. This is definitely creative and may be an effective practice in generating extra benefit for industry members when these papers are published.