

Prof. Jovica V. Milanović, Vice president, Publications

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We are soliciting application/nomination from IEEE PES members of good standing for the position of Editor-in-Chief of IEEE Transactions on Energy Conversion. The position will be effective from 1st January 2026 or soon thereafter. The term of the appointment will be for three years with a possibility of extension for another three year term.

The IEEE Transactions on Energy Conversion publishes both research and application-oriented articles dealing with the development, design, operation, modelling, analysis, diagnostics and control of electrical equipment used to convert any kind of energy (such as mechanical, chemical and solar) into electrical energy and vice versa. Any electric power generating apparatus based on fossil, renewable, nuclear or unconventional sources and used for either centralized or distributed generation systems is of interest for the journal. The scope also includes any kind of equipment used to convert electric into mechanical power, such as electric drives, machinery and actuators. Electrical energy storage and electrical energy production from storage are covered. Power electronics and control should not be the primary research contribution of the papers. They are of interest only when they are part of the energy conversion process being described, such as power electronics converters treated as a part of electric drives, or grid interfaces for electric power generation or electric energy storage devices.

Application/nomination materials must include the following information.

Part A: The essential minimum requirements that all applicants should fulfil, and which should be covered by enclosed CV include

- Minimum of 15 years of academic experience as full time academic, or equivalent industrial experience as industry technical specialist.
- Must be an active IEEE Senior Member, IEEE Fellow or IEEE Life Fellow
- It is expected that the applicant has published 15 or more journal papers in the last 5 years of which majority should be in IEEE Transactions on Energy Conversion (number of IEEE journal publications per year over past 5 years should be provided)
- Substantial involvement in national and international working groups, task forces, standardisation committees, industry advisory bodies, etc.
- Substantial involvement in research evaluation as a reviewer or panel member.
- Substantial number of invitations to give technical or academic presentations to industry or academia.

Part B: Application/nomination materials must include the following information:

- 1. Prior service on an IEEE Editorial Board (list 3 most recent positions)
- 2. Technical Committee activity (list 3 most recent activities)
- 3. IEEE Region (1-10)
- 4. Profession Sector (academia, utility, manufacturer, government, vendor, research institute, other)
- 5. Three to five (maximum) areas of research/professional expertise.
- 6. Titles of 10 to 15 (maximum) IEEE journal papers authored by the nominee in the last 5 years of which substantial number, if not majority, should be in IEEE Transactions on Energy Conversion. For candidates from industry patents or technical reports can be listed to compensate for the lack of journal papers.
- 7. Names and contact information of three (3) references
 - Points 1-7 above should be addressed in a separate document not exceeding 2 pages.
- 8. A resume/CV (max 2-pages) addressing the essential criteria specified in Part A above.

The deadline for receipt of all materials is noon (USA Eastern Standard Time) on Friday 5th December 2025. The CV (max 2 pages) and application letter (max 2 pages) should be sent as a single pdf document to: PESEICapp@ieee.org with the transactions title you are applying or being nominated for and your name in the following format TEC-EIC Application-Name Surname.pdf

Part C: The process:

An EIC search committee comprising of two Vice Presidents from PES, all EICs from PES journals and a nominee from PES President will review all the nominees/applicants. Shortlisted candidates will be interviewed further by the committee to assess their leadership visions and strategies for the journal. The committee will make the recommendation to the PES President who will confirm the appointment after endorsement from the ExCom/Governing Board.

Best regards, Jovica V. Milanović, VP Publications, IEEE Power & Energy Society