

We are soliciting applications/nominations from IEEE PES members of good standing for the position of Associate Editor of IEEE Transactions on Energy Conversion (TEC). The position will be effective from January 1st, 2027, for the initial period of 2 years.

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 to 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.

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

Minimum of 3 years of academic experience as a full-time academic or 3 years of industrial experience as an industry technical specialist.

Being an IEEE Senior Member or in the process of getting it.

It is expected that the applicant has published 10 or more journal papers in the last 5 years, of which at least 5 should be in IEEE Transactions on Energy Conversion.

For applicants from industry, the lack of a PhD degree can be compensated by attained chartered/professional engineer status, or Senior Member of the IEEE, or equivalent.

Involvement in national and international working groups, task forces, standardization committees, industry advisory bodies, etc.

Involvement in research evaluation as a reviewer or panel member.

Invitations to give technical or academic presentations to industry or academia.

At the time of appointment, applicants shall hold no more than two Editorship positions simultaneously, including the one that they are applying for.

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

Prior service on an IEEE Editorial Board (list 3-5 most recent positions)

Technical Committee activity (list 3-5 most recent activities)

IEEE Region (1-10)

Profession Sector (academia, utility, manufacturer, government, vendor, research institute, other)

Three to five (maximum) areas of research/professional expertise.

Titles of 5 to 10 (maximum) journal papers authored by the nominee in the last 5 years of which at least 5 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.

Names and contact information of two references.

Points 1-7 above should be addressed in a separate document not exceeding 2 pages.

A resume/CV (max 2 pages) addressing the essential criteria specified in Part A above.

The deadline for receipt of all materials is 31st October 2026. The CV (max 2 pages) and application letter (max 2 pages) should be sent as a single pdf document to TEC-AE-APP@ieee.org with the transaction title you are applying for or being nominated for and your name in the following format: TEC-AE Application-Name Surname.pdf

Part C: The process:

The EiC, following consultations with Senior Editors and the Editor-in-Chief at Large, will shortlist candidates and provide them with detailed information on the responsibilities, expectations and guidelines of TEC editorial work in late December. Upon receiving their agreement, the EiC will make the recommendation to the PES Vice President (Publications), who will confirm the appointment.