

IEEE POWER ENGINEERING SOCIETY CHAPTERS COUNCIL NEWSLETTER



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(After Each Winter Power Meeting and Summer Power Meeting. *Fall 1997 Issue to Follow.*)

HYDERABAD, INDIA IS THE 1996 OUTSTANDING PES CHAPTER

The winner of 1996 PES Outstanding Chapter Award (OCA) was the Hyderabad, India chapter. Mr. C. Satish, chapter chairman, was unable to attend to personally accept the award at the 1996 Summer Power Meeting held in Denver, Colorado. Mr. K. Viswanath accepted the award on behalf of Mr. Satish and the Hyderabad, India chapter.

Congratulations to a hard-working chapter that earns both the distinction as the best PES chapter in the world for 1996, and the first chapter to win the award outside the United States, i.e., regions 1 through 6.

(Note: The winner of the 1997 OCA will be announced in the fall 1997 newsletter.)

1996 PES CHAPTERS COUNCIL AWARD GOES TO NORDELL AND SCHULTZ

The PES Chapters Council Award honors noteworthy contributions by PES chapters council members and the 1996 award goes to two outstanding individuals: Daniel E. Nordell, of Northern States Power Company in Minneapolis, Minnesota, and Robert A. Schultz, of New York Power Authority.

Dan, as chapter representative for region 4 north for the past seven years, is honored for his outstanding efforts in supporting and nurturing PES chapters. Bob, as the PES New Chapter Development Subcommittee chairman, is honored for his outstanding contributions to the development and maintenance of PES chapters. Congratulations to both Dan and Bob.

(Note: The winner of the 1997 Chapters Council Award will be announced in the fall 1997 newsletter.)

WHAT? A WARM LOCATION FOR A WINTER MEETING?

Tampa, Florida breaks a long-standing tradition of hosting a winter power meeting in cold, and sometimes very cold, locations with the 1998 Winter Power Meeting from February 1-5, 1998.

You are strongly urged to make your hotel reservations now. In the Tampa region, January and February is the height of the visitor season and hotel rooms are expected to be extremely rare. For more information and forms, please contact 98WPM general chairman, Jim Howard, via phone: (813) 630-6233, fax: (813) 630-6297, or e-mail: j.howard@ieee.org.

FIRST-EVER PES CHAPTERS CONGRESS - RECOMMENDED ACTIONS

The first-ever Chapters Congress 1996 (CC96) for PES took place immediately following the 1996 Summer Power Meeting in Denver, Colorado, from August 1-4, 1996. CC96 was loosely patterned after the "congress" concept originally pioneered by IEEE through a number of prior Sections Congress's. The primary purpose of CC96 was to bring together all PES chapter chairs and chapter representatives from all 10 regions, inform and train these chapter officers in the programs and tools available to help their chapters, and to capture grass-roots concerns directly from the chapters in order to improve the entire PES chapters organization.

Besides the education and camaraderie that each chapter chair gained from participating in the many simultaneous sessions, perhaps the culmination of the entire congress was the final voting to prioritize all of the recommended actions that emerged from practically each and every session. Even though many of the recommended actions were combined due to inherent similarity, the final count rested at 80. About half of the total was directed towards the PES Chapters Council (39 total), and the other half was directed towards the PES Governing Board (41 total). All 80 are listed below.

PRIORITIZED ACTIONS FOR THE CHAPTERS COUNCIL

1. PES to improve Distinguished Lecturers Program by:
 - a) More frequent review and update.
 - b) Include foreign language speakers.
 - c) Add topics after polling chapters for suggestions.
 - d) Sort by topic and speakers.
 - e) Add speakers with non-technical background for participation in timely technical topics.
 - f) Add tutorial programs (speakers and topics).
 - g) Add speaker on IEEE Advantage Program.
2. Develop a summary of required reporting and/or communication between the chapter and section and society to be provided to all chapter officers.
3. Increase use of WWW (electronic media) for communication among chapter chairs, chapter reps, Chapters Council, PES headquarters, sections, etc. Include: directories, reporting forms, publishing meeting minutes, chapter manuals and Distinguished Lecturers Program and directory updating capability. Continue the manuals in the hard copy form as many retired members have no access to electronic form of communications (diskette & WWW).
4. Increase membership through following actions:
 - a) Hosting job fairs.
 - b) Provide chapters with new members info.
 - c) Make certain video for students provides membership info.
 - d) Make IEEE Advantage Program video available to chapters.
 - e) Offer free PES membership for a ? percentage of top graduating students.
 - f) Offer additional benefits (IEEE Advantage Program) for senior members.
 - g) Publicize new chapter chairs in *PE Review*.
 - h) Encourage media to include IEEE members in promotion or award announcement.
 - i) Supply copies of new PES logo to chapters - hard copy and disc.
 - j) Sponsor and promote PE registration.
 - k) List winner of Outstanding Engineer Award at chapter level in *PE Review*.
5. Need to make chapter's rep position more effective. Chapters Council should review performance of chapter rep function.
6. Assist engineers through continuing education to stay current technically and with leadership skills (strategic thinking, negotiations, financial skills).

7. Provide WEB services for chapters and/or sections:
 - a) Links.
 - b) Provide file space for home pages.
 - c) Fund development of chapter WEB site.
8. Make IEEE WEB servers available to chapters.
9. Provide funding 100% for the speakers' trips (round trip based on economy fare). One trip per year per chapter for regions 1- 10.
10. Provide information to chapters on the best practices for local activities (e.g., seminars, workshops, technical meetings) including sharing info from winning OCA chapter and topics and speakers of successful meetings.
11. Determine why it is most difficult to attract potential and existing PES members to become active participants in PES activities.
12. PES should develop a brochure or other method of promoting the positive advantages of PES chapter officer's job experience.
13. Provide chapter volunteers with electronic communication (internet, e-mail & fax-on-demand) education and training, possibly via Distinguished Lecturer Series.
14. Publicize the availability of plenary session and tutorial video tapes for chapter use.
15. Improve Chapters Council manuals by including a one page summary, record retention requirements, including an awards requirements section, and developing a PES prototype chapter by-laws manual.
16. Make listings of educational programs (videotapes especially) available as well as course outlines. Can be electronic or printed.
17. Educate chapter volunteers to be capable of using the WEB to disseminate chapter information and improve IEEE home page index - make it more member-friendly.
18. Find a way to avoid conflict between Chapters Council meetings and technical meetings, and encourage chapter reps to conduct rep/chair meeting.
19. Develop a chapter officer training program including providing leadership training seminars on a regular basis.
20. Provide financial support to chapter chair for use of WWW and other electronic communications for PES functions.
21. Make tools available on IEEE-owned servers so chapter volunteers can maintain information that can be retrieved using auto response techniques.
22. PES to prepare a potential list of speakers from L-31 forms submitted by chapters. This should be an informative list.
23. Provide better information (easily accessible) for chapters to take advantage of chapter Outstanding Engineer Award.
24. Adopt an "Outstanding Employer" Award.
25. PES to provide periodic refresh of information related to chapter structure in logical, easily accessible format. Information to all parties on a regular basis.
26. Provide financial planning strategies and financial resource information for chapters via chapter manuals and workshops.
27. Have executive office of PES automatically write letter to eligible PES members for elevation for senior membership encouraging them to contact local PES chapter chair for details and submission support while also indicating that no additional cost/membership fee is involved.
28. Promote chapter contact with schools, science fairs, and involvement with school curriculum (high school, colleges, etc.).
29. Develop "student membership development tools" for use by local chapters. Tools include sample letters to faculty, pamphlets listing available support, etc.
30. Propose a reduction or elimination in student dues (including IEEE) in exchange for active involvement in student branch. For example, 50% for 2+ meetings; 100% for officer.
31. Increase the funding from PES for:
 - a) Local PES student chapters.
 - b) Local PES chapter student activities.
32. Provide a chapter chair pin at the start of the term.
33. Cutdown on reporting requirements and paper work, such as the filing of L-31, etc.
34. Provide detailed information on chapter rebate formula.
35. Encourage that better educational resources be made available for the chapter from the section (e.g., chapter operations, financial).

36. Provide more format options for printing mailing labels.
37. Once a chapter has access to tutorial material it needs help in establishing procedures for timing, arrangements, publicity, costs, etc. to conduct the tutorial.
38. Create a "borderless" student mentor program for engineering students.
39. Re-examine the services of providing post card mailers, etc. for advertising chapter events.

PRIORITIZED ACTIONS FOR THE GOVERNING BOARD

1. Identify causes for lack of industry support for chapter activities, develop a plan, and revive corporate support for PES chapter activities, e.g., have top level PES Governing Board members interact with top industry leaders, indicating that industry is the PES customer, and thus enhance the image of IEEE and its local leaders.
2. Hold a PES Chapters Congress in conjunction with a major PES meeting every 3 to 4 years, including consideration outside of regions 1-6, to directly disseminate information to chapter chairs.
3. Promote public relations campaign to highlight positive contributions of engineers to society.
4. Develop a white paper that communicates the tangible benefits to companies of the power industry.
5. Enhance the image of the chapter volunteer and the importance of chapter activities in order to recruit and retain volunteers, overcome the perceived disconnect between PES and its chapters, and counteract the declining interest in IEEE technical programs.
6. Provide information from IEEE headquarters in standard database format directly to chapters regarding members, new members, and transfers, in their own area and those of other societies, e.g., IAS, PELS, etc., on a regular monthly basis.
7. Strengthen the future of PES by establishing closer ties to engineering students through promotion of IEEE/PES at electrical engineering colleges/universities where no student branches exists, by providing discounts to students on papers at SPM, WPM and other meetings, by arranging for mailings to students in their final year of student membership to be sent to both their school and home addresses so that they can be tracked as they move into new areas, and by encouraging communications between the regions, student branch chapters, and local/sections and chapters.
8. Provide internet access and use electronic media for membership application and acknowledgment, and make WEB space and e-mail lists available for use.
9. Provide on the WWW important PES documentation with security measures including entity position statements, technology policy issues, electronic reporting, officer verification, DLP, *PER*, *CAP*, budget forms for conferences, etc., and the electronic links between these documents.
10. Provide more DLP speakers in different languages and different subjects by working through the Technical Council, and provide a notification to neighboring chapters when an IEEE/PES expert (e.g., lecturer, officer, etc.) is visiting a particular area so that arrangements can be made for programs in those chapters.
11. Provide for CEU/PDH credit for chapter technical and educational programs.
12. Reinforce, at the upcoming Sections Congress, the obligation of the sections to provide the PES chapters with information in a timely manner.
13. Develop effective tutorials for use by chapters with a list of prospective subjects.
14. Enhance the use of electronic communications among members by providing reduced rates from internet providers.
15. Develop methods/procedures for highest level of PES to send letters of appreciation/recognition to employers for chapter leadership efforts.
16. Promote more IEEE involvement in government affairs, e.g., lobbying, support engineering candidates, dismantle laws that hurt professionals, review legislation, mobile pension and benefits, etc.
17. Record and disseminate panel discussion information presented at SPMs and WPMs.
18. Encourage IEEE Education Department to publicize their materials (videos, speakers lists, publications, etc.) directly to the chapters.
19. Support development of e-mail discussion groups for chapters, working groups, and technical committees.
20. Develop programs to electronically publicize potential job opportunities for power engineers.
21. Simplify senior member application process, allow chapters to select and file application, and provide incentive for elevation to senior membership status.

22. Establish guidelines regarding the section's allocation of funds to the chapter with and without an independent treasury, e.g., provide a direct rebate to chapters such as \$3/member and \$150/chapter bypassing the section, and provide direct financial assistance.
23. Promote science, mathematics, and technology education in grades K-12.
24. Encourage chapter community involvement through the use of IEEE/PES awards for chapter community service, and educational grants for local schools and organizations.
25. Provide a condensed version highlighting major policy issues, including a list of dos and don'ts, for planning conferences prior to wading through the complete IEEE and PES manuals.
26. Modify the general meetings program listing to promote and encourage attendance at technical committee/working group meetings by all attendees.
27. Sponsor and coordinate regional meetings for students and young engineers to encourage networking and exposure to the international perspective.
28. Prepare a study on the effects of deregulation and downsizing on PES members and the public, an A/V presentation on global energy in the future, and increase dissemination of information through special publications with limited distribution.
29. Chapters Congress should receive a timely cover display on the *PE Review*.
30. Establish a PES budget for distribution of National Engineer's Week publicity kits directly to U.S. chapters and promote the observance of Engineer's Week internationally.
31. Organize panel sessions and other educational programs at general meetings, e.g., Engineering Management Society, addressing aspects of international engineering skills, management, economics, etc.
32. Develop educational and technical programs for non-utility power engineers.
33. Hold PES meetings in developing countries and offer special discount arrangements for local attendees.
34. Provide a welcoming letter to new members on a timely basis from the Governing Board.
35. Improve the RAB Facts & Power-Fax fax-on-demand system via no cost to members and allow initiation through touch-tone phone.
36. Provide for incorporation as non-profit status outside of regions 1-6.
37. Extend the IEEE Financial Advantage Program beyond regions 1-6.
38. Encourage more technical inter-society activities, and resolve overlapping fields of interest.
39. Provide a comparison of ANSI vs. IEC standards and disseminate ongoing activity.
40. Provide registration information on member attendance at major IEEE/PES sponsored meetings sorted by chapters to each appropriate chapter.
41. Compensate the reduction of IEEE/PES membership fees by increasing conference fees.

Leading the way in organizing this monumental PES chapters event was Roger Sullivan, CC96 general chairman. Congratulations and a big round of applause goes out to Roger for his tireless efforts in running a successful PES Chapters Congress.

CHAPTER OUTSTANDING ENGINEER AWARD

The Outstanding Engineer Award program allows each PES chapter, on an annual basis, to recognize the outstanding contributions of a local engineer to the power engineering profession. Each chapter may present one award each calendar year.

The chapter is free to establish its own priorities for the selection criteria. The following areas are suggested for comparison of award nominees:

- Outstanding technical contributions to the power engineering profession
- Outstanding professional and leadership contributions to the power engineering profession
- Significant contributions to the local community representing the power engineering profession
- Outstanding contributions in the area of power engineering education
- Service to the PES and/or IEEE
- PES and/or IEEE membership

Chapters that participate in this program should:

- Establish their own annual calendar for this award. One award may be given each calendar year.
- Publicize a request for nominations for the Outstanding Engineer Award. Each chapter member should be made aware of the award process.
- Designate a committee of at least three individuals to review the nominations for the Outstanding Engineer and to make a selection. This committee should be chaired by the chapter chair or his or her designee.

- Design nominations form as deemed appropriate by the local selection committee. A "free form" nomination procedure is appropriate.

This award should be given high visibility and status in the chapter. The award presentation should be coordinated with the local media to ensure maximum exposure in the local community.

PES will provide, at no cost to the chapter, an unframed award certificate to present to the recipient. A plaque may be obtained through PES at cost to the chapter. The cost of the plaque and shipping charges will be billed directly to the chapter.

Requests for the certificate or plaque must be made at least 6 weeks prior to the expected award date. Chapters outside of the United States may need to allow additional time for shipping. Send requests to Mary A. Sager, Power Technologies, Inc., PO Box 1058, Schenectady, NY, 12301-1058, phone: (518) 395-5077, fax: (518) 346-2777. The request must include the following information:

- Name of chapter presenting the award
- Name of award recipient
- Award citation (20 words maximum)
- Date of presentation
- City and State or Country where award is to be presented.

At least on an annual basis, a list of chapter Outstanding Engineer Award recipients will be published in the *IEEE Power Engineering Review*. For further information, please contact Mary Sager.

**DESPERATELY SEEKING
ALL PES CHAPTER OFFICERS**

Probably one of the more difficult problems that the PES Chapters Council constantly deals with is in maintaining an accurate data base of PES chapter chairs throughout all 10 regions. Most chapters hold annual elections such that officers change on July 1. However, some chapters change on September 1 or January 1 or in some cases, every two years.

Regardless of whether accurate information is not available or for any number of other reasons, the annual PES Membership Directory is sadly inaccurate as soon as it is published and issued. In order to inform all chapters of new information and programs, it is essential that the information is sent to the current chapter chair. Frequently, this does not happen and the information is not delivered to the proper person, and thus the chapter suffers.

In order to combat this problem it was decided to attack this problem head-on. At the Chapters Council meeting during the 1997 Winter Power Meeting in New York City, a motion was passed to personally obtain the current officer information for all chapters. The minimum information desired is the name, address, phone, fax, and e-mail of the chapter chair. If possible, the same information for the vice-chair, secretary, and treasurer should also be obtained since these are the individuals most likely to progress to chapter chair.

If you already know that the 1997 PES Membership Directory lists inaccurate information for your chapter, you are encouraged to help this monumental process by sending current information to PES Chapters Council Secretary, George Gross at

Lockwood, Kessler & Bartlett, Inc., One Aerial Way, Syosset, NY, 11791, phone: (516) 938-0600, fax: (516) 931-6344, e-mail: g.gross@ieee.org.

**WILLIAM R. BROWNLEE
STEPS DOWN**

William R. Brownlee, editor of the PES *Computer Applications in Power* magazine, stepped down from his editorial duties on June 1, 1996. Mr. Brownlee has been the editor of the magazine since its inception in 1988. Mr. Brownlee retired from Southern Services as Chairman and CEO in 1971. He then went on serve as Administration Manager of SERC.

As further evidence of Mr. Brownlee's outstanding service, he was also presented with the PES Power-Life Award for significant contributions to the harmonious development of man and his environment. We salute Mr. Brownlee's enduring accomplishments.

**STANLEY HOROWITZ
STEPS UP**

In order to fill the void created by William R. Brownlee's vacancy as editor of the PES *Computer Applications in Power* magazine, Stanley Horowitz was approved by the PES Governing Board as the new editor. Mr. Horowitz assumed editorial duties on June 1, 1996.

Mr. Horowitz, a frequent contributor to the magazine and a member of its editorial board, was also recommended by Mr. Brownlee. Mr. Horowitz, currently working as a consultant, is retired from American Electric Power.

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Contributions and comments are always welcome.

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