

April 14, 2005

Mr. Mel Olken
Editor, P&E Magazine

Subject: OCA Nomination Article - Panama PES Chapter

Dear Mel:

Attached is an article for publication in the May 2005 issue of the **IEEE P&E Magazine**, nominating the Panama PES Chapter for the 2004 Power Engineering Society Outstanding Chapter Award for Small Chapters. If you have any questions, please call me at (507) 212-8152 or email to t.quiel@ieee.org

Attached you will also find summarized report for 2004 Chapter Activities.

Sincerely,

Tania Quiel
PES Central America and Panama Chapter Representative, Region 9

Attachment

cc: George Karady, Membership/Chapters Awards Committee Chair



SUBMISSION FOR

2004 POWER ENGINEERING SOCIETY
OUTSTANDING SMALL CHAPTER AWARD

Panama Chapter of the
Power Engineering Society

For the calendar period

January 1, 2004

Through

December 31, 2004

April 14, 2005

Tania Quiel
CHAPTER'S REPRESENTATIVE
REGION 9, CENTRAL AMERICA AND PANAMA

The Panama Chapter is nominated for its performance during the calendar year 2004 under the leadership of Chapter Chair Mr. Evaristo Alvarez. The chapter is to be commended for its continued excellence in providing technical programs and services to the membership and the educational development of both students and members.

TECHNICAL PROGRAMS

The Panama Chapter sponsored two major technical meetings. The topics included were:

- Security in High Voltage Installations. Full day course.
 - Lecturer: Mr. Igor Tello
 - Date: March 27, 2004
 - Assistance: Member=5, No Member=27, Total=32



View of the Course of Security in High Voltage Installations by Igor Tello

- Visit to Gatun Hidroelectric Power. Half day tour.
 - Date: September 8, 2004
 - Assistance: Member=8, No Member=12, Total=20



Views of Views of the Technical visit to the Gatun Hydroelectric Plant

The average attendance for the technical meetings was in excess of 26 persons.

In order to program all these activities the Chapter also held 15 administrative and coordination meeting during the year and 6 meeting with student branches within the Section.

Also the Panama Chapter served as organizer unit of a major power regional Conference in the area, ALTAE '05 where more than 60 papers will be presented as well as a Technical Exhibition.

With the activities organized during 2004, PES members and engineers working at companies related to the Electrical Market in Panama, benefited from the offered training in the specific area. We have had an increased interest for our given tutorials and the ones planned for 2005.

The Panama Chapter also complied with all requirements for the High Performance Chapter Program in 2004.

EDUCATIONAL PROGRAMS

The Panama Chapter sponsored one educational meeting.

- Power Quality. Two days tutorial course.
 - Lecturer: Dr. Juan Carlos Gomez
 - Date: November 23-24, 2004
 - Assistance: Member=10, No Member=37, Total=47



Group to assist to the Power Quality Course

All activities organized by the Panama Chapter are focused to offer the audience programs and presentations that provide knowledge in topics of present interest.

All activities during the year gave high benefits to the participants specially the ones from the local electrical utilities. For each tutorial, presentations and conferences provided by the Chapter, the participants are encourage participating with their comments and also experiences. Each event provides to the participants with technical documentation that can be use as reference for later consultation.

Also, the chapter of Panama continues offering during the activities the promotion and information that IEEE and PES offer in their programs.

PUBLIC AFFAIRS

The Panama Chapter actively participates in activities oriented to get public attention for the Power Engineering profession and especially for IEEE and PES and the contribution those can made to society. Specifically, the PES Chapter works closely with the Panama Section in programs directed to the community under the name IEEE and the Community. This is an activity initiated several years ago with the Panama Section where IEEE/PES provides with its members technical assistance to very low-income communities in the Republic of Panama. During the 2004, the Panama chapter supports the project of Cathedral of Penonome.

STUDENT ACTIVITIES

During the year 2004 the Panama Chapter organized several activities. All these activities organized by the Panama Chapter are focused in gaining participation from students and most of those activities are offered with free admission for them. Students are also highly encouraged to participate in technical activities offered by the Chapter. The efforts to get students involved are coordinated with the local GOLD program coordinator.

Following a list of student activities during 2004:

1. Tutorial about Design and Installation of Special Systems, IEEE –UTP

2. Tutorial about Design of Electrical Systems, IEEE –UTP
3. Financial support for technical activities, IEEE-UTP, IEEE-USMA IEEE and PES Membership promotion, IEEE-UTP, IEEE-UP, IEEEUSMA
4. Technical presentations during the Engineering Week, IEEE-UP

MEMBERSHIP DEVELOPMENT

The Panama Chapter continued its program of membership advancement by promoting two engineers to the senior member and recruitment of new members including students.

One of the continuous approaches that membership development is achieved is by the offer to members of reduced price of participation in activities organized by the chapter and also depending on the cost and length of the event the fee Society due is included and a new member gained during the activity

By the advancement of members to SM grade the Section has been able to form a strong base on the chapter membership since those members have been members for many years and their retention 100%.

NOMINATION ACTIVITIES

The Panama Chapter Outstanding Engineer Award for 2004 was awarded to Mario De La Ossa for its Outstanding Professional and Leadership Contributions to the Power Engineering Society and IEEE Panama Section.

Also, during the year 2004, Jorge Him and Juan Espinosa were nominated and received the degree of Senior Member.



Recognition to Mario De La Ossa