

Minutes of the 1st Meeting of the IEEE Power Engineering Chapter 2007 Committee, Singapore

Date: Friday 9 February 2007
Time: 6.30 PM
Venue: Singapore Poly Staff Centre, Singapore.

Present:

Absent with Apologies:

Dr. Chen Shiun (CS) – Chairman
Dr. Dipti Srinivasan (DS) – Vice Chair
Dr. Lie Tek Tjing (LTT) – Secretary
Mr. Tan Teck Lee (TTL) – Treasurer
Dr. Rajnish Gupta (RG) – Member
Dr. M.H. Haque (MHH) – Member
Mr. Teh Gek Huat (TGH) – Member
Mr. Kwan Kian Hoong (LTT) - Member
Mr. Seow Kang Seng (SKS) - Member
Ms. Quek Swee Xian (QSX) – Member

No.	Items	Action By
1	Welcome Address by the Chairman	
1.1	<p>The Chairman welcomed all the members to the 2007 committee of Power Engineering Chapter, Singapore. The composition of the 2007 committee is as follows:</p> <p>Dr. Chen Shiun (CS) – Chairman Dr. Dipti Srinivasan (DS) – Vice Chair Dr. Lie Tek Tjing (LTT) – Secretary Mr. Tan Teck Lee (TTL) – Treasurer Dr. Rajnish Gupta (RG) – Member Dr. M.H. Haque (MHH) – Member Mr. Teh Gek Huat (TGH) – Member Mr. Kwan Kian Hoong (KKH) – Member (co-opted) Mr. Seow Kang Seng (SKS) – Member (co-opted) Ms. Quek Swee Xian (QSX) – Member</p> <p>The Chairman also appreciated the services and the achievements of the 2006 committee in general and particularly wished to thank the members who did not continue to the 2007 committee, namely Dr Lalit Goel and Dr. Sumedha Rajakaruna.</p>	Info
2	Confirmation of Minutes of the 4th Meeting of the 2006 Committee	
2.1	<p>The minutes of the 4th meeting of 2006 committee held on 17 October 2006 was confirmed without any amendment.</p>	Info

3 Matters Arising from Minutes

3.1 IEEE Distinguished Lecturer One-day workshop on Power Quality:

The speakers were Dr. Rao Thallam, Senior Principal Engineer, Salt River Project, Phoenix, Arizona, USA and Mr Chua, SP PowerGrid, Singapore. The workshop was held on Friday 17th November at Copthorne River Front Hotel and it was well attended. The topics discussed include power quality, voltage sag mitigation, energy storage and distributed generation, and the handling of voltage dips in Singapore.

Info

3.2 Two technical talks were held in November as below.

- 14th Nov - High Voltage Cable System Design by Mr. Christian Remy of Prysmian's Cable System, at a NUS seminar room.
- 27th Nov - Power System Stability Enhancement through Adaptive and Intelligent Control by Professor O.P. Malik, University of Calgary, Canada at Ngee Ann Polytechnic or NTU.

Info

Both technical talks were well received and attended.

3.3 Annual Chapter Dinner

Chairman reported that the annual dinner was held successfully on Friday 17 November 2006. The attendance was sufficient to occupy four tables.

Info

4 Duty Assignments

4.1 The Chairman proposed the duty assignments for 2007 as follows:

Technical: **MHH**, DS, KKH
Social: **TGH**
Awards: **RG**, SKS, CS
Memberships: **QSX**, KKH, LTT
GOLD: **QSX**
Student Liaison: **DS**, LTT
Webmaster: **KKH**

Info

The name appearing first in bold face is the chairperson of that subcommittee. Accepting the suggestion from Dr. Srinivasan, Chairman proposed to drop the Women in Engineering subcommittee since there has been no activity for some time. All the members present at the meeting agreed with the proposed duty assignments.

5 Chairman Report

5.1 The Chairman has filed the report on activities of the 2006 with regional representation, Dr Lalit Goel, on 25 December 2006.

5.2 The Chairman has submitted an application for High Performing Chapter

Program (HPCP) award for 2006 on 31 January 2007.

- 5.3 From the recent Section meeting, the Chairman reported that e-notice is put up twice a month (1st and 16th). Chapter wishes to post a notice has to send the notice at least 3 days in advance.
- 5.4 The Chairman informed the committee that the chapter is not eligible to contest for the Section Best Chapter Award for 3 years since we just won it last year.
- 5.5 The Chairman informed the committee that an outstanding volunteer award is to be announced by the Section soon. The Chairman urged the members to consider nominating a candidate to represent the Chapter. All
- 5.6 The chairman has found out that some Chapters were able to obtain financial support from respective society for organizing student activities. The Chairman requested the student liaison sub-committee to investigate whether or not the scheme is available so that we can use it to support some student related activities such as joint NTU-NUS graduate student seminars, and etc. DS, LTT

6 Technical Activities

- 6.1 Dr Shrestha has yet to present his paper, in return for receiving the Conference Support Grant in 2006. The technical sub-committee shall follow up with Dr Shrestha for the possible dates for this seminar.
- 6.2 Dr Haque informed the committee that he has identified two possible DLPs for the year. First preference is Edward Sabisky (Photovoltaics) and the second is Scott Rouse (Energy Efficiency). MHH,DS, KKH
- 6.3 Dr Haque shall approach Prof A C Liew and some prominent people who attend the coming IPEC 2007 to give technical talks to the members.
- 6.4 Dr Srinivasan shall approach some of the prominent people attending the Evolutionary Computing conference held in Singapore at the end of September for possibility of giving technical seminars.
- 6.5 Regarding the possible technical visits, it would be good if one can be arranged this year.

7 Social Activities

- 7.1 The Chairman proposed to organize a social event for all the members and their family. The proposed date and the event will be decided in the next meeting. Mr. Seow suggested an afternoon cruise and Mr. Teh is to find out the costs and report to the committee in the next meeting. All
- 7.2 The dinner for committee members and their family will be held in June. Mr Teh shall look for the appropriate venue and report to the committee in the next meeting. TGH

7.3 The annual dinner for the members will be held towards end of November. It will be discussed in details in the next meeting. All

8 Awards

8.1 The Chairman reported that Book Prizes of \$200 for outstanding students in Electrical (Power) Engineering Diploma at Singapore Polytechnic and Ngee Ann Polytechnic have been approved. Info

8.2 The Chairman informed the members that he has received the plaque and certificate for the outstanding power engineer award from the IEEE PES HQ, which will be presented to Dr Rajnish Gupta, recipient of the award for 2006. Info

8.3 Dr Gupta shall initiate the call for nomination of outstanding power engineer award for the coming year in July RG,SKS, CS

9 Membership Matters

9.1 The Chairman informed that the chapter membership has increased to 80 over the past year. He suggested that the subcommittee should continue to attract new members, especially the fresh power engineering graduates and port-graduate students. The Chairman proposed to organize talks by prominent people in the power engineering field such as Mr Soh Siew Cheong and Mr. Seow Kang Seng. Ms. Quek commented that topics like "How to achieve PE license" would be of interest to many young power engineers. In addition, we shall organize a talk on the soft skill. The committee agreed with the proposals and shall look into arranging for some of these talks. QSX,KKH, LTT

9.2 The Chairman informed the committee that the PES has announced a new membership drive competition. A \$1000 prize is on offer to the best chapter in membership growth for 2007. Our chapter falls under the small chapter category (100 members). A growth of 10% is needed to be eligible for this competition covering the period from 1-Jan-2007 to 31-Dec-2007. Info

10 Web Matters

Mr Kwan needs to update the profile of the new committee members. Members shall approach Mr Kwan if there is any update. KKH

11 GOLD Program

11.1 Ms Quek proposed to organize a seminar with the interesting topics such as image projection, awareness talk or presentation skills. The committee decided to discuss in more details in the next meeting. QSX

11.2 The Committee suggested coordinating any GOLD event with the GOLD Affinity. QSX

12 Treasure's Report

12.1 Mr Tan reported that all the important documents have been handed over to the Section for safe keeping.

- 12.2 Mr Tan informed the committee that all necessary procedures to install signatories for the 2007 committee are done. The Chairman informed the committee that the three signatories for this year are CS, TTL and LTT. The details of the three signatories have been given to the Section.
- 12.3 Mr Tan informed the committee that the income tax for the assessment year of 2005 is \$ 809.11. A cheque is to be issued to the section accordingly.
- 12.4 Mr Tan reported that the account balance is \$129,768.31 as at 31 December 2006.

13 AOB

- 13.1 The conference support grant will continue for at least another year. The committee proposed to up the budget amount for the grant considering that our local conference (IPEC) is in this year. However, an agreement has not been made on the amount yet. The details will be discussed in the next meeting. All
- 13.2 The Chairman informed the committee that the applications for the conference support grant is expected to increase this year due to IPEC2007. The award subcommittee shall initiate the call for application for the conference support grant in May since IPEC will be held on December. RG,SKS, CS
- 13.3 The Chairman informed the committee that the PowerCon2004 account is about to close and the conference has made quite significant profit. Kudos to the organizing committee for the hard work and dedication. info
- 13.4 The Chairman reported that the PES Regional Representative has written to enquire if any chapter in the region is willing to consider organizing the next Asia Pacific Transmission and Distribution (T&D) Exposition and Conference. Mr. Seow has kindly agreed to find out if Singapore Power has any interest to jointly hosting this event. Chairman will also find out more about this event from the regional representative. CS, SKS
- 13.5 Another conference PMAPS (Probabilistic Methods Applied to Power Systems) is soliciting bids for the conference in 2010. We should consider bidding for this conference. Info

The committee agreed to hold the next meeting in the first week of May 2007.

There being no other matters for discussion, the meeting adjourned at 8.30 pm

Recorded By: Dr. Lie TT

Vetted By: Dr. S. Chen