

**Minutes of 1<sup>st</sup> Meeting**  
**IEEE Power Engineering Chapter 2008 Committee, Singapore**

Date: Tuesday 29<sup>th</sup> January 2008  
Time: 6.30 PM  
Venue: Singapore Polytechnic Staff Centre

Present:

Dr. Dipti Srinivasan (DS) – Chairperson  
Mr. Tan Teck Lee (TTL) – Secretary  
Ms. Quek Swee Xian (QSX) – Treasurer  
Dr Chen Shiun (CS) – Member  
Dr. Rajnish Gupta (RG) – Member  
Mr. Seow Kang Seng (SKS)– Member  
Mr Kwan Kian Hoong (KKH) – Member  
Dr Panida Jirutitijaroen (PJ) - Member

Absent with Apologies:

Dr. M.H. Haque (MHH)  
Mr Teh Gek Huat (TGH)

No.	Items	Action By
-----	-------	-----------

**1 Welcome Address by Chairperson**

1.1 Chairperson welcomed members to the 2008 committee of Power Engineering Chapter, Singapore. She thanked members of the 2007 committee for their invaluable contributions and achievements. Two members were proposed and co-opted into the 2008 Committee:

Info

1. Mr Seow Kang Seng:  
Proposer – Dr Chen Shiun, Seconder – Mr Tan Teck Lee
2. Dr Panida Jirutitijaroen:  
Proposer- Dr Dipti, Seconder – Ms Quek Swee Xian

All committee members agreed to co-opt Mr Seow and Dr Panida to the 2008 Committee.

The 2008 Committee consists of the following members:

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

## **2 Confirmation of Minutes - 4<sup>th</sup> Meeting of the 2007 Committee**

- 2.1 The minutes of the 4<sup>th</sup> meeting of 2007 Committee held on 10<sup>th</sup> October 2007 was confirmed without amendments. Info

## **3 Matters Arising from Last Minutes**

- 3.1 The Chapter Annual Dinner held on 16 November 2007 at Summer Palace, The Regent, was well received by members. More than 50 members attended the dinner. Info
- 3.2 IEEE Singapore Section AGM was held successfully on 20<sup>th</sup> Nov 2007 and members received mp3 player as door gift. Info
- 3.3 As part of membership development, Section was still exploring and working on expanding benefits for members. Info
- 3.4 The seminar given by conference grant recipient, Dr G Shrestha at the Energy Market Company was well attended. Seminars by the other conference grant recipients (Mr Kwan, Mr Pang, Dr G Shrestha, Dr Dipti) have to be organized this year. CS  
MHH  
PJ
- 3.5 More than 70 attendees enjoyed the technical seminar by Prof Bruce Wollenberg held on 6 December 2007 at SP PowerGrid. Past Chairman, Dr Chen Shiun expressed appreciation to Ms Quek Swee Xian for facilitating the hosting of the seminar at SP PowerGrid. Info

## **4 Duty Assignments**

- 4.1 The committee formed the following sub-committee to manage the various activities of the Chapter: Info
- Technical Activities: CS (Chair), MHH, PJ
  - Social Activities: TGH
  - Awards: SKS (Chair), CS, RG
  - Memberships Development: RG(Chair), KKH
  - GOLD: QSX(Chair), PJ
  - Student liaison: DS (Chair), MHH
  - Women in Eng.: DS (Chair), QSX, PJ
  - Webmaster: KKH

## **5 Technical Activities**

- 5.1 Chairperson reported that Prof Liew Ah Choy had agreed to present a technical talk this year. It was proposed that the talk be held in March/April 2008. CS  
MHH  
PJ
- 5.2 Chairperson proposed some suggestions on possible technical activities for this year:

1. Co-organising NTU/NUS post-graduate student seminars with Control Chapter.
2. Technical talks and/or visits to shipyard / seaport / oil platform.
3. Design of energy management systems in hotels / commercial buildings.

The Technical Activities Subcommittee was requested to explore the suggestions. CS  
MHH  
PJ

- 5.3 RG suggested that technical talks be held together with a social activity, e.g. providing full-course dinner, to boost attendance. He also recommended that “Clean Energy” be a topic to consider as there were interests in this subject. The Technical Activities Subcommittee was requested to explore the suggestion. CS  
MHH  
PJ
- 5.4 SKS suggested that visits be organized to “Zero Energy Building” utilizing solar cells. He would explore the possibility. SKS
- 5.5 CS informed that PES allows local speakers to conduct short courses using teaching materials from PES. The Technical Activities Subcommittee would consider suitable speakers to conduct the short courses. CS  
MHH  
PJ
- 5.6 Chairperson informed all committee members to notify the Technical Activities Subcommittee if they know of any experts passing by and are able to conduct a short seminar. All
- 5.7 CS put forward to invite John McDonald from KEMA Consulting as a DLP for discussion. John was a specialist in substation automation, SCADA system and communication protocols. Chairperson would circulate the list of DLP speakers to members for more suggestions. All

## 6 Social Activities

- 6.1 Chairperson proposed that the first social activity be organised in May/June 08. As previous co-organised social activities with CAS Chapter were well received, members agreed that joint activities with other chapters be considered again. TGH

An idea to hold an activity on the Singapore Flyer was discussed. As each capsule can only accommodate 26 persons, it would be required to separate participating members into different capsules. The committee felt that it would be better if all the members could be together. The activity could be considered for committee members. The Social Activities Subcommittee was requested to look into this and other suitable proposals for discussion in the next committee meeting.

## 7 Awards

- 7.1 CS reported that Assoc Prof Govinda Bol Shrestha had been granted the conference support grant to attend Australian Universities Power Engineering Conference (AUPED07) from 9<sup>th</sup> to 12<sup>th</sup> December 07. Info
- 7.2 The committee discussed on whether to submit application for the “Outstanding Chapter Award”. The deadline for submission was 15 March 08. Chairperson DS  
would work with CS and decide on the submission. CS

## 8 Membership Matters

- 8.1 The committee discussed on ways to increase awareness about Power Engineering Chapter with the objective to attract more members. Some suggestions were

1. to grant scholarship to universities or polytechnics students.
2. public talks at National Libraries.
3. talks at secondary schools and junior colleges.
4. partnerships with universities or polytechnics.

The committee felt that partnerships with universities or polytechnics would be a better option as it would reach out to the target members. RG informed that Singapore Polytechnic organized competition for junior colleges on “Clean Energy”. The Power Chapter could be a sponsor for the competition. It would attract publicity as invitations and posters would be sent to all junior colleges in Singapore.

The committee agreed to his idea and requested the Membership Subcommittee to come up with a proposal in the next meeting. RG  
KKH

- 8.2 CS reported that there was a category of membership known as “Affiliated Member”. An “Affiliated Member” is a member of Power Engineering Society but not a member of IEEE. The committee suggested that this information be publicized during events by the Power Chapter. CS would download publicity videos about IEEE and PES to telecast at future events. CS

## 9 Web Matters

- 9.1 KKH would continue the good work as the webmaster for the Chapter website. KKH

## **10 GOLD Program**

- 10.1 PJ would work with QSX on developing the GOLD program in Power Chapter. QSX  
PJ

## **11 Student Liaison**

- 11.1 Chairperson informed that she received request from NUS Student Branch to support their activities. As in previous years, the Chapter would work with the Section on the support for student activities. DS  
MHH

## **12 Women in Engineering**

- 12.1 The committee welcomed the inclusion of PJ in the Women in Engineering Subcommittee. Info

## **13 Treasurer's Report**

- 13.1 TTL reported that the account balance was \$256,002.56 based on the account statement up to 31<sup>st</sup> Dec 07. He informed that the bank did not credit interest in the month of Dec 07. He had informed the Section Treasurer and the Section Secretariat was checking with the bank. TTL  
QSX
- 13.2 Chairperson informed that a change of signatories had been arranged on 1 Feb 08 and 4 Feb 08 at NTU and NUS respectively. The four signatories for 2008 would be DS, MHH, TTL and QSX. TTL would hand over the cheque book to QSX after the new signatories take effect. He would hand over the hardcopies of transactions in 2007 to the Singapore Section for safekeeping. TTL  
QSX

## **14 AOB**

- 14.1 Chairperson informed that Singapore's bid for hosting the PMAPS2010 had been successful. The Power Chapter would be the main organizer of the event in Singapore. Prof Lalit Goel had been asked to attend PMAPS2008 in June 2008 to make a presentation on hosting the 2010 conference in Singapore. He had sought the Chapter's assistance to support his trip to Puerto Rico to attend PMAPS2008. The estimated travel, accommodation and registration expenses was estimated at about S\$4,500.
- The committee agreed to support Prof Lalit Goel's trip to Puerto Rico. The amount spent would be considered as an advance from the seed money for PMAPS2010. QSX
- 14.2 Chairperson informed that the Section was requesting for nominations from the Chapter to form the organizing committee for TENCON2009. She encouraged committee members to volunteer in the TENCON2009 committee. All

- 14.3 Chairperson informed that the Section Chairman, Prof Lalit Goel, would be attending the Region 10 meeting in India. She would convey to him if there were any issues to be raised. DS
- 14.4 Chairperson informed that IEEE has signed a MOU with IES. Members would receive 10% discount on IES membership fees. The joint IEEE/IES Award was opened for nominations. The Section was also seeking nominations for the "Most Outstanding Volunteer Award". All
- 14.5 Chairperson informed that members would receive 15% discount on books from World Scientific as IEEE had a partnership with World Scientific. Info
- 14.6 CS informed that next year would mark the 25<sup>th</sup> year of the formation of Power Chapter, Singapore. He suggested that the Chapter consider a Silver Jubilee Celebration next year. Members supported the idea. All
- 14.7 There being no other matters, the meeting ended at 8.40 pm.

Recorded By: Mr Tan Teck Lee

Vetted By: Dr Dipti Srinivasan