

**Minutes of 4<sup>th</sup> Meeting**  
**IEEE Power & Energy Society**  
**Singapore Chapter 2010 Committee**

Date: Monday 25<sup>th</sup> October 2010  
Time: 7.00 PM  
Venue: NUS Staff Club

Present:

Mr. Tan Teck Lee (TTL) – Chairman  
Dr. Wang Peng (WP) – Deputy Chairman  
Dr. Panida Jirutitijaroen (PJ) – Secretary  
Mr. Teh Gek Huat (TGH) – Treasurer  
Dr. Dipti Srinivasan (DS) – Member  
Mr. Kwok Foo Seng (KFS) – Member  
Mr. Kwan Kian Hoong (KKH) – Member  
Ms. Quek Swee Xian (QSX) - Member

Absent with Apology

Mr. Seow Kang Seng (SKS) – Member

No.	Items	Action By
<b>1</b>	<b>Confirmation of Minutes of Third Meeting in 2010</b>	
	The minutes of the third meeting held on 17 <sup>th</sup> August 2010 was confirmed without amendments.	Info
<b>2</b>	<b>Matters Arising from Last Minutes</b>	
	Chairman updated the Committee on the last discussion on hosting PES International Smartgrid Conference (ISGT) in Singapore. The concerns raised by the Committee were the short timeline and revenue sharing model. The suggestion was to highlight the revenue sharing model to PES for their Board Meeting in early 2011, and then re-visit the possibility to organize the ISGT in Singapore in 2012.	Info
<b>3</b>	<b>Chairman's Report and Updates</b>	
3.1	Chairman informed that the Section requested for sponsorship of prizes for the IEEE Section Dinner and AGM. The Committee agreed to sponsor an iPod Touch (SGD328) to the IEEE Section Dinner and AGM to be held on Friday December 3 <sup>rd</sup> ,2010 at Suntec Convention Centre.	Info

- 3.2 Chairman informed that the IEEE Regional Asia Pacific Headquarter would be moved to 1 Fusionopolis Walk, #04-07, South Tower, Solaris, Singapore 138628. The official opening would be held at 5.00pm on November 1<sup>st</sup>, 2010 with IEEE President Pedro Ray as the Guest of Honor. Info
- 4 Conference Update**
- 4.1 Chairman informed that PMAPS 2010 (14-17 June 2010) was completed and the account was in the stage of settlement. Info
- 4.2 Chairman informed that 219 papers were accepted for presentation at IPEC2010 (27-29 October 2010) in 40 oral presentation sessions and a poster session. Info
- 5 Technical Activities**
- 5.1 DS informed that the technical seminar by Dr. Thomas Reindl, “Making Solar Power a Reliable Source for Smart Grids – From Generation Forecast to Grid Interaction” on August 31<sup>st</sup>, 2010 was very well received. Info
- 5.2 PJ informed that the technical seminar by Dr. Weerakorn Ongsakul, “Optimal Hydrothermal Generation Scheduling Using Self-Organizing Hierarchical PSO” on September 3<sup>rd</sup>, 2010 was attended mostly by graduate students and research fellows. Info
- 5.3 Chairman suggested that the presentations by seven conference support grant recipients be arranged next year. DS  
WP
- 5.4 The Committee concurred with Chairman’s suggestion to defer the DLP on “Implementation of the V2G Concept (Batteries Vehicles) into the Grid” by Professor George Gross from University of Illinois. This was because there were no opportunities for tie-up with Chapters in this region to share the travel expenses of the speaker. Info
- 5.5 Chairman informed that he discussed with Professor Miroslav Begovic from Georgia Institute of Technology, USA, on the possibility for a stopover in Singapore to present a DLP on “Wide Area Monitoring, Protection and Control in Smart Power Grid” during week of December 13<sup>th</sup>, 2010. Professor Miroslav Begovic would be travelling to Bangladesh to present a DLP during that time. The Committee discussed and decided on the following fees: Non-IEEE Members – SGD200, IEEE Members without PES Membership – SGD100, PES Members and Students – SGD30. TTL
- 6 Social Activities**
- 6.1 Chairman informed that the Bowling session at Westwood Bowl jointly organized with IEEE Circuits and Systems Chapter on August 28<sup>th</sup>, 2010 was very well received. All 28 lanes were occupied by members from 10.00am to 12.30pm. Info
- 6.2 TGH thanked the Committee for attending the dinner for committee members that was held on September 18<sup>th</sup>, 2010 at Equinox Restaurant. Info

6.3 TGH proposed to organize the Annual PES Dinner on November 26<sup>th</sup>, 2010. The Committee agreed that all Singapore IEEE PES members be invited to attend with their spouse. TGH  
KKH

## 7 Awards

7.1 Chairman informed that six of the recipients for Conference Support Grant had attended the conferences they applied for in their application. Info

7.2 Chairman informed that Mr Irfan Malik, a recipient of the Conference Grant to attend PMAPS2010, had requested to transfer the grant to attend IPEC 2010 instead. The Committee agreed with the transfer. Info

## 8 Membership Matters

8.1 Chairman encouraged the Committee to reach out to the power and energy industry to attract new members. All

8.2 Chairman suggested that members in academics reach out to new students in the new academic year to join PES as student members. To encourage new students to become PES members, PES HQ had offered free membership for students who are new members of PES. The Committee agreed to support local student members by extending free membership to students who are existing PES members with a sponsorship of SGD25.00

Students can apply for this financial sponsorship by sending the following information to DS or WP :- DS  
WP

1. A copy of the PES membership receipt
2. A copy of the IEEE membership card.

The deadline to submit claim for this sponsorship would be March 31<sup>st</sup>, 2011.

KKH had kindly agreed to update this information on the Chapter website. KKH

## 9 Industrial Activities

KFS and QSX briefed members about the program for the visit to Marina Bay Sands to be conducted on the evening of November 29<sup>th</sup>, 2010. The program would start from 6:30pm, first with a short presentation about the facility at MBS, followed by site visit to Central Control Room and a tour of key plant facilities. MBS had set a limit of 40 guests for this visit. KFS  
QSX

## 10 Web Matters

KKH informed that he had purchased the new software for website maintenance. Info

- 11 GOLD Program**
- Chairman encouraged all to continually attract new members from GOLD All
- 12 Student Activities**
- 12.1 PJ informed that the one-day graduate student workshop held at NUS and jointly organized with IEEE-IAS/Power Electronics Chapter on October 19<sup>th</sup>, 2010 attracted 40 students. Info
- 12.2 The Committee agreed to sponsor SGD500 for Asian Youth Energy Summit and SGD200 for Cleantech Contest to be held on October 15<sup>th</sup>, 2010. Info
- 13 Community Service**
- Chairman informed that the Lunch Party for Seniors was held on October 9<sup>th</sup>, 2010 from 10am-12pm at Block 318 Ang Mo Kio Avenue 1. Seniors on hardship grants were ferried to the Seniors Activity Centre and provided with lunch and entertainment. Every senior was given a goodies bag to bring home. Info
- 14 Treasurer's Report**
- 14.1 TGH informed that the High Performance Award and Website Award had been credited to the account. Info
- 14.2 TGH informed that all seven recipients of the Conference Support Grant had submitted their claims. Info
- 14.3 TGH informed that he had submitted the interim financial report to the section. Info
- 15 AOB**
- Chairman informed that he had submitted a nomination for PES Chapter to compete in the Singapore Section Best Chapter Award. Info

The meeting ended at 9 PM.

Recorded By: Dr. Panida Jirutitijaroen

Vetted By: Mr. Tan Teck Lee