

Minutes of 4th Meeting
IEEE Power Engineering Chapter 2009 Committee, Singapore

Date: Wednesday 28th October 2009
Time: 7.00 PM
Venue: NUS Staff Club

Present:

Dr. Dipti Srinivasan (DS) – Chairperson
Mr Teh Gek Huat (TGH) – Deputy Chairman
Mr. Tan Teck Lee (TTL) – Secretary
Ms. Quek Swee Xian (QSX) – Treasurer
Mr Kwan Kian Hoong (KKH) – Member
Dr. M.H. Haque (MHH) - Member
Dr Panida Jirutitijaroen (PJ) – Member
Mr. Seow Kang Seng (SKS)– Member
Dr. Wang Peng (WP) – Member

No.	Items	Action By
1	Confirmation of Minutes of Third Meeting	
	The minutes of the third meeting held on 11 Aug 09 was confirmed without amendments.	Info
2	Matters Arising from Last Minutes	
2.1	Chairperson informed that the Distinguished Lecturer Program Workshop on Smartgrid and Renewable Energy was conducted by Dr. Saifur Rahman from Virginia Tech Advanced Research Institute, Arlington, VA, USA on the afternoon of 17 Aug 2009 at NUS Shaw Foundation Alumni House. It comprised a lecture on “What is the Smart Grid and What is Needed to Make it a Reality” and a tutorial on “Role of Renewable Energy in Mitigating the Need for Large Central Station Power Plants”.	Info
2.2	PJ informed that the seminar by Dr Chanan Singh from Texas A&M University, USA on “Reliability Issues in Power System Operations and Planning with Renewable Energy Sources” held on 16 Sep 2009 attracted more than fifty attendees.	Info

3 Chairperson's Report and Updates

- 3.1 Chairperson informed that 450 papers were accepted for TENCON2009 to be held in Singapore from 23-26 Nov 2009. Info
- 3.2 Chairperson informed that TTL represented the Chapter to attend Region 10 Chapter Chairs Meeting held in Kuala Lumpur from 24-25 Oct 2009. Info
- 3.3 TTL updated members on the two-day meeting held in Kuala Lumpur from 24-25 Oct 2009. He informed that Region 10 was cited as the most active region in PES, but there were areas that were highlighted for improvements: Info
1. Membership from industries is much lower than membership from educational institutions. Chapters are encouraged to work with industries to attract industries professionals to attend chapter activities.
 2. Memberships form the Chapters. Chapters are encouraged to look for innovative ways to increase membership and upgrade members to senior members.
 3. Chapters are encouraged to be more visible in the society and general community. One example was to promote chapters' activities and highlight members and chapters achievement publicly.

4 PMAPS 2010 Conference Update

- 4.1 TTL informed that online paper submission was opened as scheduled on 11 Aug 2009. Info
- 4.2 TTL informed that the organising committee had extended the paper submission deadline to 14 Dec 2009. Info
- 4.3 TTL informed that the keynote address would be given by Professor Mohammad Shahidehpour from Illinois Institute of Technology, USA Info

5 Power Chapter 25th Anniversary Celebration

- 5.1 TGH informed that the venue was confirmed at The Jewel Box on Mount Faber and the date for the celebration dinner would be on 2 Dec 2009. Info
- 5.2 TGH informed that arrangements had been made for coaches to pick up members who take public transport from Harbourfront, and valet parking would be available for members who drive. Info

- 5.3 TGH informed that he had consolidated pictures of past activities and put into a ten-minute video show for screening during the dinner. Info
- 5.4 TTL presented a tentative programme for the evening. The committee discussed and was informed that the softcopy would be circulated for further suggestions on any changes. Info
- 5.5 QSX informed that the Section Treasurer had no objection on the proposed budget of \$25,000 for the event. Info

6 Technical Activities

- 6.1 MHH informed that the “Sustainability Seminar and Launch of Eco World & Outstanding Sustainability Award” held with the Singapore Business Federation on 21 Aug 09 was well received. Info
- 6.2 MHH informed that the following arrangements had been made for conference grant recipients to conduct seminars as required under the conditions of grant: MHH
PJ
1. Dr Dipti Srinivasan talk on “Multi-agent Modeling of Electricity Markets” to be held on 20 November 2009 from 3.30pm to 4.30pm.
 2. Mr. Thillainathan Logenthiran talk on “Multi-Agent System for Coordination of DER in a Microgrid” to be held on 20 November 2009 from 4.15pm to 5.00pm.
- 6.3 Chairperson informed that the Microgrid Workshop by Dr André Guimarães Madureira from the Institute for Systems and Computer Engineering of Porto (INESC Porto), Portugal would be held in conjunction with Energy Market Authority International Energy Week on 18 Nov 09. MHH
PJ
- 6.4 Chairperson’s proposal for the following two seminars on 23 Nov 09 were accepted by the committee: DS
MHH
PJ
1. Dr. Nirmal Nair from The University of Auckland, New Zealand to conduct a seminar on “New Zealand Electrical Power System Challenges: Addressing Research Opportunities”
 2. Dr. Chee-Wooi Ten from Michigan Technological University, USA to conduct a seminar on “Roadmap to Secure Power Control Systems against Cyber-Intrusions”

7 Social Activities

Chairperson thanked TGH for organizing the outing to Marina Barrage for Info committee members on 29 Aug 2009.

8 Awards

Chairperson informed that a nomination for the outstanding engineer award was circulated to members and encourage the committee to nominate credible candidates. SKS MHH DS

9 Membership Matters

WP informed that membership promotion was broadcast in NTU. Chairperson Info informed that there was an increase in membership by sixteen new members.

10 Web Matters

KKH informed that the website is regularly updated and advised members to Info send information to him once available.

11 GOLD Program

Chairperson encouraged members to continue seeking activities for GOLD. All

12 Student Activities

PJ informed that the graduate student workshop conducted in conjunction with Info the Asian Youth Energy Summit (AYES 2009) on 17-18 Sep 2009 attracted a total of 36 presentations by 40 graduate students. The students were enthusiastic and delivered excellent presentations. Cash awards were presented to the winning presentations.

13 Community Service

TTL informed that about 100 elderly residents attended the Hari Raya Cum Mid- Info Autum Celebration at Thye Hua Kwan Moral Neighbourhood Link held on 26 Sep 09. The elderly residents were treated to songs by members and a scrumptious lunch. Each elderly resident was given a goodie bag and a green packet containing eight dollars.

14 Treasurer's Report

Qsx informed that IPEC 2007 had have made a total profit of \$111,066. Power Qsx Chapter would receive a total amount of \$14,107, including \$11,107 (10% share of surplus) + \$3,000 (return of seed money). She would furnish account information to the Section Treasurer.

15 AOB

Chairperson expressed her gratitude to the committee for the support in making Info 2009 an excellent year for the Chapter.

There being no other matters, the meeting ended at 8.55 pm.

Recorded By: Mr Tan Teck Lee

Vetted By: Dr Dipti Srinivasan