



CONTENTS

	Page
Notice of 23 rd Annual General Meeting	2
Program of the Day	3
Minutes of the 22 nd IEEE PES Malaysia	4
Annual Report for 2018	12
Financial Report for 2018	19





NOTICE OF 23RD ANNUAL GENERAL MEETING (19TH JANUARY 2019)

Dear IEEE PES Malaysia Members,

Please be informed that the 2019 Annual General Meeting (AGM) of IEEE-PES Malaysia Chapter is as scheduled below (before the AGM IEEE Malaysia Section).

Date: 19th January 2019 (Saturday)

Time: 10:30 am

Venue: VIP 1 Room, Dorsett, Putrajaya Registration Link: https://bit.ly/2CG7fYp

1000 Registration and Coffee 1030 PES AGM 1400 IEEE Malaysia Section AGM

The AGM agenda:

- 1. To accept the minutes of the 22nd Annual General Meeting.
- 2. To receive Chair's Report for 2018 Session.
- 3. To receive Treasurer's Report for 2018 Session.
- 4. Dissolution of Committee for 2018 Session.
- 5. Election of Committee for 2019 and appointment of 2 auditors.
- 6. Address by the PES Malaysia Chapter Chair 2019.
- 7. Any other business.

You are cordially invited to attend the AGM. Members are advice to register online before or by 8th January 2019. Members who registered online are eligible to get door gift. The door gifts are based on first come first served basis and limited to 30 members.

As always, we thank you for your continued support and dedication to PES Malaysia. Members need to renew 2019 membership before attend the AGM eligible to vote during the AGM.

For your convenience, kindly renew your membership at https://www.ieee.org.

We look forward to meet you during the AGM.

See you there!

Thank you. Regards, Fatimah 2018 IEEE PES Malaysia Secretary





23rd ANNUAL GENERAL MEETING PROGRAM OF THE DAY

1000 Registration and Coffee 1030 PES AGM 1400 IEEE Malaysia Section AGM

Agenda:

- 1. To accept the minutes of the 22nd Annual General Meeting.
- 2. To receive Chair's Report for 2018 Session.
- 3. To receive Treasurer's Report for 2018 Session.
- 4. Dissolution of Committee for 2018 Session.
- 5. Election of Committee for 2019 and appointment of 2 auditors.
- 6. Address by the PES Malaysia Chapter Chair 2019.
- 7. Any other business.





MINUTES OF MEETING 22ND ANNUAL GENERAL MEETING 27TH JANUARY 2018 THE EVERLY HOTEL PUTRAJAYA

LIST OF ATTENDANCE

As attachment

AGENDA

- 1. To accept the minutes of the 22nd Annual General Meeting.
- 2. To receive Chair's Report for 2017 Session.
- 3. To receive Treasurer's Report for 2017 Session.
- 4. Dissolution of Committee for 2017 Session.
- 5. Election of Committee for 2018 and appointment of 2 auditors.
- 6. Address by the PES Malaysia Chapter Chair 2018.
- 7. Any other business.

MEETING MINUTES

1. Welcoming address by 2017 Chair

Md Pauzi Abdullah as the Chair of PES Malaysia welcomed all members to the 22nd PES Annual General Meeting and continued the meeting by introducing the Committee Members for the year 2018 to the members who were present.

2. To accept minutes of the 21st Annual General Meeting

The minutes of the 21st PES Annual General Meeting was presented by the Chair and the minutes were proposed to be accepted with amendment by M. Zain and seconded by Rodney.

3. Annual Report for 2017 Session

The Chair presented the annual report for 2017 as follows:

3.1 Executive Summary

IEEE Power and Energy Society (PES), Malaysia Chapter has completed 22 activities for the year 2017. The activities include DLP, membership drives, technical talks, educational activities, social activities, workshops and technical visits. All activities were attended with a good number of participants.

This year is a memorable year for PES Malaysia as we are celebrating our 25th anniversary. PES Malaysia had organized events to appreciate all PES loyal members and a special souvenir had been given. The main objective of this event is to appreciate all IEEE PES members around the country. During the event, all past chairs were given a certificate of appreciation for their contribution to IEEE PES Malaysia. Loyal members were also given a certificate of appreciation for their continuous support to IEEE PES for more than 10 years. The event also has been attended by Mr Zamali Bin Zamin, Head Licensing, Energy Commission of Malaysia. He gave a talk on the Overview on Malaysia Electricity Supply Industry.

Also PES Malaysia has organized 2 DLP lectures given by Dr. Jay Giri entitled 'Managing Uncertainties of Future Smart Grid'. Our DLP has attracted many industries participants as well as students and lecturers from universities and private consultants.





This year, PES Malaysia became the Technical Co-Sponsor for 3rd International Conference on Power Generation Systems and Renewable Energy Technologies (PGSRET 2017). This conference has been held from 4th to 6th April 2017 at UTM Johor.

In terms of awards and achievement, IEEE PES Malaysia is one of the runner up for IEEE PES Outstanding Chapter Awards for Large Chapters for the 2016 program year. In addition, IEEE PES Malaysia chapter received USD930 for High Performance Chapter Program (HPCP) for 2016 activities. Furthermore, PES Malaysia had also received recognition from IEEE Malaysia in Best Chapter Award for activities in 2016 (3rd place), Best Website in 2016 (5th place). Our current Chair has been awarded the Outstanding Volunteer Award by IEEE Malaysia Section.

Another achievement of PES Malaysia is that 1 PES student branch chapter was formed this year i.e Universiti Putra Malaysia (UPM). Currently, there are five PES Student Branch (SB) Chapter in Malaysia; UiTM, UTM, UKM and UNITEN.

3.2 List of Officer and Executive Committee Members

The 21st Annual General Meeting for year 2017 was held on the 14th January 2017, at Grand Bluewave Hotel. 35 members present for the annual general meeting.

Throughout the year, the Executive Committee Members met for six times on the following dates:

- i. 3rd February 2017
- ii. 11th March 2017
- iii. 20th May 2017
- iv. 2nd August 2017
- v. 27th October 2017
- vi. 27th December 2017

The office bearers elected for year 2017 were as follows:

No	Name	Post	Affiliations
1	Md Pauzi Abdullah	Chair	UTM
2	Zuhaina Zakaria	Past chair	UiTM
3	Jasronita Jasni	Vice Chair	UPM
4	Fatimah Salim	Secretary	UTM
5	EngChin Yeoh	Treasurer	INTI
6	Hazlie Mokhlis	Committee Member	UM
7	Rodney Tan	Committee Member	UCSI
8	Norhafiz Azis	Committee Member	UPM
9	Mohammad Effendy Yaacob	Committee Member	UPM
10	Zuhairi Baharudin	Committee Member	UTP
11	Nur Ashida Salim	Committee Member	UiTM





3.3 Organizational Activities

3.3.1 Membership Development Programs

No	Date	Venue	Speaker	No of attendees
1	20 th May 2017	UM	Zuhaina Zakaria	15
2	2 nd Aug 2017	Pullman Bangsar	Md Pauzi Abdullah	70

3.3.2 Professional and Continuing Education Activities (Includes conferences, technical event, training courses)

No.	Date	Title	Presenter/ Venue	Category /
1.	14th January	21st AGM for PES Malaysia	Grand Blue Wave	(Attendance) Administrative
1.	14th January	21st AGW for FES Maraysia	Hotel, Shah Alam	(32)
2.	3rd February	1st Administration Meeting	Bukit Raja, Klang	Administrative
	,		3	(9)
3.	11th March	2nd Administration Meeting	Berjaya Times Square Hotel, Kuala Lumpur	Administrative (10)
4.	10th March	Strategic Planning Retreat	Berjaya Times Square Hotel	Administrative (12)
5.	20th May	3rd Administration Meeting	Universiti Malaya	Administrative (8)
6.	2nd August	4th Administration Meeting	Pullman Kuala Lumpur Bangsar	Administrative (9)
7.	27th October	5th Administration Meeting	Bangi Golf Resort, Selangor	Administrative (6)
8.	27th December	6th Administration Meeting	Shah Alam, Selangor	Administrative
9.	5th May	Membership Outreach Programs: PSU 2017	Prince of Songkla University, Hatyai Thailand	Continuing Education (20)
10.	17th February	Lightning: A Bolt from the Blue	UPM	Technical (300)
11.	24th February	PES Malaysia Sponsored FYP Award Competition at UNITEN	UNITEN	Technical (150)
12.	22nd March	Industrial Talk on Energy Delivery System: Achieving Good Electrical Connections	Department of Electrical Engineering, UM	Technical (64)
13.	5th April	Importance of Standards in Electrical Installations	Classroom K210, UCSI University	Technical (64)
14.	5th April	Technical talk on Policy of Electricity Generation and Renewable Energy in Malaysia	Faculty of Electrical Engineering, UTM JB	Technical (50)
15.	21st April	Promoting AgroPV for Food Sustainability	Main Hall King George V High	Technical (260)





No.	Date	Title	Presenter/ Venue	Category / (Attendance)
			School, Seremban, Negeri Sembilan	
16.	24th May	PES Malaysia Sponsored FYP Award Competition at UKM	UKM	Technical (150)
17.	28th July	Educational Field Trip Joint Organized with Technical and Student Portfolio- Electric Hydro Bersia (TNB)	Bersia, Perak	Technical (20)
18.	1st August	Distinguished Lecturer Program "Evolution of EMS Control Centres	UNITEN	Technical (120)
19.	2nd August	DLP: Managing Uncertainties of Future Smart Grid	Dr Jay Giri / Pullman Bangsar	Technical (70)
20.	27th September	Industrial visit to Electrical Power Generation Station Sultan Salahuddin Abdul Aziz, Kapar, Selangor	Kapar, Klang, Selangor	Technical (20)
21.	11th October	PES Malaysia Sponsored FYP Award Competition at UNITEN	UNITEN	Technical (150)
22.	7th November	WIE Forum on Balancing Work and Family Life as Career Women	Prof Dr Titik Khawa Abdul Rahman/ The Wembley St Giles Premier Hotel, Penang	Technical (200)
23.	8th November	Industrial Talk on Electrical Protection System in Practice	UM	Technical (200)
24.	27th November	Send & Win Contest	PES student branches	Technical (5)
25.	20th December	PES Malaysia Sponsored FYP Award Competition at UiTM, Shah Alam	UiTM, Shah Alam	Technical (200)
26.	27th October	IEEE PES Malaysia 25th Years Anniversary	Bangi Golf Resort	Social (100)
27.	27th October	Award Ceremony for 4th Online Final Year Project Competition for Undergraduate students	Bangi Golf Resort	Social (100)

3.3.3 E-mail and Newsletter Activities, Home Page

- i. The Chapter Web Page is at http://sites.ieee.org/malaysia-pes. The webpage is continuously updated to keep members informed of the ongoing events.
- ii. The chapter Facebook Page is at http://www.facebook.com/pages/IEEE-Power-and-Energy-Society Malaysia-Chapter
- iii. Committee Mailing List: <u>ieee-pes-my-excom@googlegroups.com</u>
- iv. Members Mailing List: <u>ieee-pes-member-2017@googlegroups.com</u>





3.3.4 Awards

- i. High Performance Chapter Program (HPCP) for activities in 2016 Received USD930.
- ii. Runners up for Outstanding Chapter Award (OCA) (Large Chapter Category) for the activities in 2016.
- iii. Third place for Best Chapter Award for activities in 2016.
- iv. Fifth place for Best Website in 2016.
- v. Outstanding Volunteer Award Ir Dr Pauzi Abdullah.

The 2017 Annual Report was proposed to be accepted with amendment by Izham Zainal Abidin and seconded by Vigna Ramachandaramurthy.

4. Treasurer's Report 2017

Yeoh Eng Chin as treasurer of PES Malaysia 2017 presented the Financial Report ending on 31st December 2017. The total balance in account is RM35, 349.39. The 2017 Treasurer's Report proposed to be accepted by Razali Budin and seconded by Mohamad Hadi Sohod.

5. AOB

- The number of PES members has slightly decreased from 333 active members in Dec 2016 to 256 active members in Dec 2017. More activities will be conducted in the coming year to retain and increase the membership.
- The chair announced the recipients of IEEE PES Awards as below:
 - 1. Outstanding Engineers Award (more than 15 years): Robiah Ibrahim
 - 2. Outstanding Engineers Award (less than 15 years): Mohd Zainal Abidin Ab Kadir
 - 3. Outstanding Volunteer Award: Mohamad Hadi Sohod
- The chair also announced the recipients of IEEE PES Student Branch Awards as the following:
 - 1. UiTM PES Student Branch
 - 2. UPM PES Student Branch
 - 3. UNITEN PES Student Branch

6. Dissolution of Committee for 2017 Session

The Chair announced the dissolution of 2017 Executive Committee in order to allow for the election of the 2018 Executive Committee. He also thanked the 2017 Executive Committee for their hard work and commitment contributed to the chapter.

7. Election of Committee for 2018 and Appointment of 2 Auditors

As the past chair, Zuhaina Zakaria played her role as the election chair with the following results:

Position: Chair			
Candidate		Proposer	Seconder
Md Pauzi		Yeoh Eng Chin	Izham Zainal Abidin
Nomination closed : Proposed by M. Zain and seconded by Razali Result : Md Pauzi won unopposed			
Position: Vice-Chair			
Candidate		Proposer	Seconder





Jasronita Jasni Md Pauzi Raza

Nomination closed : Proposed by Vigna and seconded by Rodney

Result : Jasronita Jasni won unopposed

Position: Secretary		
Candidate	Proposer	Seconder
Fatimah Salim	M. Zain	Michael

Nomination closed : Proposed by EngChin Yeoh and seconded by Md Pauzi

Result : Fatimah Salim won unopposed

Position: Treasurer		
Candidate	Proposer	Seconder
Nur Ashida	EngChin Yeoh	M. Zain

Nomination : Proposed by Mohammad Effendy and seconded by

closed Mohamad Hadi

Result : Nur Ashida won unopposed

Position: Committee Members			
Candidate	Proposer	Seconder	
Hazlie Mokhlis	Md Pauzi	Ahmad Farid Abidin	
Vigna	Ali Tofigh	Rodney	
Ahmad Farid Abidin	EngChin Yeoh	Nur Ashida	
EngChin Yeoh	Mohamad Hadi	M. Zain	
Mohammad Effendy	Rodney H.G. Tan	Mohammed Almufti	
Rodney	Mohammad Effendy	Razali	
Zaipatimah	Nur Ashida	EngChin Yeoh	

Nomination : Proposed by EngChin Yeoh and seconded by Zain

closed

Result : The appointed committee members are:

Hazlie Mokhlis
 Zaipatimah

3. Mohammad Effendy

4. Vigna

Position: Auditors		
Candidate	Proposer	Seconder
Razali	M. Zain	EngChin Yeoh
Ali Tofigh	M. Zain	Mohammad Effendy

Nomination : Proposed by Mohammad Effendy and seconded by

closed Mohamad Hadi

Result : The appointed auditors are:

Razali
 Ali Tofigh

4 Speech by 2018 Session Chair





The PES Chair for 2018, Md Pauzi Abdullah, gave a welcoming speech. He briefly presented the plan for 2018 and hoped to get more participation from members for the 2018 activities. All members are invited to suggest the activities for 2018.

5 Adjournment

The meeting was adjourned at 10.38 am.

Prepared by

Fatimah Salim Secretary 2018

IEEE PES Malaysia Chapter

Approved by

Md Pauzi Abdullah Chapter Chair 2018

IEEE PES Malaysia Chapter





ATTACHMENT 1: ATTENDANCE OF PES 22nd ANNUAL GENERAL MEETING

No.	Name	Grade
1	EngChin Yeoh	Senior Member
2	Hazlie Mokhlis	Senior Member
3	Izham Zainal Abidin	Senior Member
4	Jagadeesh Pasupuleti	Senior Member
5	Md Pauzi Abdullah	Senior Member
6	Michael R Joseph	Senior Member
7	Mohamad Hadi Sohod	Senior Member
8	Mohamed Fuad Faisal	Senior Member
9	Mohammad Effendy Yaacob	Senior Member
10	Mohd Amran Mohd Radzi	Senior Member
11	Razali Budin	Senior Member
12	Vigna Ramachandaramurthy	Senior Member
13	Younes Bahar Arjmand	Senior Member
14	Zuhaina Zakaria	Senior Member
15	Ahmad Farid Abidin	Member
16	Fatimah Salim	Member
17	Kok Soon Tey	Member
18	Kok Wai Chan	Member
19	Mohammad Ali Tofigh	Member
20	Mohd Zain Abdullah	Member
21	Nur Ashida Salim	Member
22	Rodney H.G. Tan	Member
23	Tejinder Singh	Member
24	Zaipatimah Ali	Member
25	Zainal Salam	Member
26	Alireza Mohammadi	Graduate Student Member
27	Amen Summekel	Graduate Student Member
28	Haroon Rashid	Graduate Student Member
29	Mohammed Almufti	Graduate Student Member
30	Shahrizal Jelani	Graduate Student Member
31	Jia Yi Lee	Student Member
	i.	





IEEE PES MALAYSIA CHAPTER 2018 ANNUAL REPORT

PART A: 2018 CHAPTER SUMMARY

IEEE Power and Energy Society (PES) Malaysia Chapter has completed 37 activities for the year 2018. The activities include conferences, membership drives, technical talks, educational activities, social activities and technical visits. All activities were attended with a good number of participants.

This year, PES Malaysia Chapter had the opportunity to organize two prestigious conferences; 10th IEEE PES Asia-Pacific Power and Energy Engineering Conference 2018 (APPEEC 2018) and 7th IEEE International Conference on Power and Energy (PECon2018). APPEEC 2018 has been organized at Hilton Kota Kinabalu from 7th to 10th October 2018 and PECon2018 has been organized at Berjaya Times Square Hotel, Kuala Lumpur on the 3rd and 4th December 2018. Both conferences had attracted many international and industries participants as well as students and lecturers from universities and private consultant. During the conferences, many international and national experts in Power and Energy have shared their knowledge and experiences.

This year, PES Malaysia has arranged a few membership drive talks and workshops to boost the number of PES membership.

In term of awards and achievements, PES Malaysia had receiving USD930 in High Performance Chapter Program (HPCP) and runners up for Outstanding Chapter Award (OCA) - (Large Chapter Category) for the activities in 2017. This recognition is given by the IEEE PES. Furthermore, PES Malaysia had also received recognition from IEEE Malaysia as the winner for 2017 IEEE Malaysia Section Website Competition Award – First Prize (Category A).

The Executive Committee of IEEE PES for year 2018 are as follows:

No	Name	Portfolio	Affiliations
1	Md Pauzi Abdullah	Chair	UTM
2	Zuhaina Zakaria	Past Chair/ Awards and Nomination	UiTM
3	Jasronita Jasni	Vice Chair (Membership Development)	UPM
4	Fatimah Salim	Secretary	UTM
5	Nur Ashida Salim	Treasurer	UiTM
6	Hazlie Mokhlis	Technical Activities	UM
7	Norhafiz Azis	Electronic Communication and Information Management (ECIM)	UPM
8	Vigna Kumaran Ramachandaramurthy	Industrial/ Professional Activities	UNITEN





No	Name	Portfolio	Affiliations
9	Mohammad Effendy Yaacob	Young Professional Coordinator / Student activity	UPM
10	Zaipatimah Ali	WIE / Educational activity	UNITEN

PART B: CHAPTER ACTIVITIES

B.1 Membership Development Activities

The objectives of the Membership Development Program are to promote qualified Members to upgrade Senior Members, increase and retain as many members as possible. PES Malaysia has consistently conducted membership drives to promote IEEE and PES memberships.

PES Malaysia, IEEE Malaysia section has organized Senior Membership Drive Program on 12th August 2018 at UTM Johor. This is a "hands-on" workshop where members were given briefing on how to complete the senior membership application form.

More activities will be conducted in the coming year to retain and increase the membership.

No	Date	Venue	Speaker	No of
				attendees
1	15 Mar 18	Faculty of Electrical	Nur Ashida Salim	15
		Engineering, UiTM, Shah		
		Alam		
2	12 Aug 18	Universiti Teknologi Malaysia	Md Pauzi Abdullah	20
		Johor Bahru		
3	10 Aug 18	College of Computer Science	Zuhaina Zakaria	80
		and Information (CSIT),		
		UNITEN		
4	8 Oct 18	Hilton Kota Kinabalu, Sabah	Md Pauzi Abdullah	200
5	3 Dec 18	Berjaya Times Square, KL	Md Pauzi Abdullah	150

B.2 Professional and Continuing Education Activities

No.	Date	Title	Presenter/ Venue	Category / (Attendance)
1.	27-Jan-18	2018 AGM IEEE PES Malaysia	Putrajaya	Administrative (30)
2.	9-Feb-18	IEEE-PES Excom Meeting No 1/2018	UPM, Selangor	Administrative (8)
3.	30-Mar-18	IEEE-PES Excom Meeting No 2/2018	Grande Pulse Hotel Putrajaya	Administrative (9)
4.	31-Mar-18	2018 IEEE PES Strategic Planning	Grande Pulse Hotel Putrajaya	Administrative (10)





No.	Date	Title	Presenter/ Venue	Category / (Attendance)
5.	13-Jul-18	IEEE-PES Excom Meeting No 3/2018	College of Engineering, UNiTEN	Administrative (10)
6.	2-Nov-18	IEEE-PES Excom Meeting No 4/2018	Bilik Incubator, Research Institute Business Unit, UiTM	Administrative (6)
7.	26 Apr 18 - 1 May 18	Global Mobility Program: UPM- Southern Thailand V2	Songkla, Thailand	Education
8.	30-Jun-18	Sponsor and technical panel judge for 5th IEEE Final Year Project (FYP) Online Competition 2018 for track Power & Energy	Malaysia	Education (41)
9.	15-Mar-18	Student Membership Workshop	Faculty of Electrical Engineering, UiTM, Shah Alam	Nontechnical (15)
10.	31-Mar-18	2017 IEEE PES Malaysia Award Giving Ceremony	Grande Pulse Hotel Putrajaya	Nontechnical (16)
11.	7-Apr-18	2018 IEEE Bowling tournament	U-Bowls Dpulze, Cyberjaya	Social
12.	22-Apr-18	PES Day	Malaysia	Social (50)
13.	25-Nov-18	Co-sponsoring IEEE PES Uniten Student Branch Bowling Tournament 2018	U-Bowls Dpulze, Cyberjaya	Social (20)
14.	30-Mar-18	Technical Talk: Why Flexibility is Important in the Future Smart Grid?	Prof Janaka Ekanayake r and (College of Engineering, UNITEN)	Technical (100)
15.	6-Feb-18	Panel Judge and Sponsoring FYP Award for Uniten Final Year Project Award for track Power & Energy (Sem 2 1718)	UNITEN, Selangor	Technical (200)
16.	20-Mar-18	IEEE Talk on Smart Grid: An Introduction	Ir Dr Md Pauzi Abdullah (Tutorial 9, Level 5, Block P19a, FKE, UTM)	Technical (40)
17.	3-Apr-18	Industrial Visit to Malaysian Green Technology Corporation	Malaysian Green Technology Corporation, 43650 Bandar Baru Bangi	Technical (20)
18.	26-Apr-18	Technical Talk: Lightning Protection of Power System	Prof Jinliang (Dewan Taklimat, Department of Electrical and Electronic Engineering, UPM)	Technical (40)
19.	14-May-18	Sponsoring Award for Final Year Project Poster Presentation for track Power & Energy	School of Electrical Engineering, Faculty of Engineering, UTM, Johor	Technical (60)
20.	15-May-18	Sponsoring Award for Final Year Project Poster Presentation for track Power & Energy	Universiti Malaysia Pahang, Pekan, Pahang	Technical (60)
21.	16-May-18	Sponsor and technical panel judge for EE Final Year Project Poster	Universiti Kebangsaan Malaysia, Selangor	Technical (60)





No.	Date	Title	Presenter/ Venue	Category / (Attendance)
		competition or track Power & Energy		
22.	10-Aug-18	Public Lecture: Resilient and Smart Power Grid for Reliable Sustainable Operations	Prof Ir Dr Mohd Zainal Abidin Abd Kadir (College of Computer Science and Information Technology (CSIT), UNITEN	Technical (80)
23.	14-Aug-18	Industrial Visit to Transformer Manufacturer SGB-SMIT Group, Factory SGB,	Nilai, Negeri Sembilan, Malaysia	Technical (24)
24.	25-Sep-18	Panel Judge and Sponsoring FYP Award for Uniten Final Year Project Award for track Power & Energy (Sem 2 1718)	UNITEN, Selangor	Technical (150)
25.	7-Oct-18	10th IEEE PES Asia-Pacific Power and Energy Engineering Conference 2018 (APPEEC)	Hilton Hotel, Kota Kinabalu, Sabah	Technical (200)
26.	7-Oct-18	Lightning protection for a Large Scale Solar (LSS) PV Systems	Prof Ir Dr Mohd Zainal Abd Kadir (Hilton Hotel Kota Kinabalu, Sabah)	Technical (80)
27.	7-Oct-18	Introduction to Machine Learning for Power Engineers by	Patrick Glauner (Hilton Hotel Kota Kinabalu, Sabah)	Technical (80)
28.	8-Oct-18	Keynote talk on Embracing Challenges for Power Engineering Sustainability. Speaker:	Saifur Rahman, PhD President, IEEE Power & Energy Society 2018-2019 (Hilton Hotel Kota Kinabalu, Sabah)	Technical (100)
29.	8-Oct-18	Industry Panel Session on Renewable Energy Integration, Challenges and Opportunities -	Dean Sharafi, Group Manager - System Management Australian Energy Market Operator (AEMO), Australia Teresa Smit, Power System Operations Manager - Western Australia Australian Energy Market Operator (AEMO), Australia Steve Edwell, Chair Board of Horizon Power- Western Australia Australian Energy Market Operator (AEMO), Australia Dr. R. Nagaraj, IEEE PES R-10 West Chapter	Technical (100)





No.	Date	Title	Presenter/ Venue	Category / (Attendance)
			Representative, Managing Director, PRDC, India (Hilton Hotel Kota Kinabalu, Sabah)	
30.	9-Oct-18	Plenary session on Protection and Safety on Power systems with Highly Renewable Distributed Energy Resources; Electricity Supply Industry in South East Asia; Distributed Generation – Challenges and Opportunities and Tackling the 4D Energy Challenge through Storage and Flexibility	Nirmal Nair, Associate Professor University of Auckland, Ir Dr Zahrul Faizi, Chief Executive Officer of Ranhill Power Division, Dato' Ir. Dr. Ali Askar, Managing Director Sher Engineering & Consultancy, Phil Taylor, Professor of Energy Systems Newcastle University (Hilton Hotel Kota Kinabalu, Sabah)	Technical (90)
31.	16-Oct-18	IEEE Talk: Electricity Pricing and Tariff	Tutorial 9, Level 5, Block P19a, FKE, UTM, Johor Bahru	Technical (30)
32.	3-Dec-18	7th IEEE International Conference on Power and Energy (PECon2018)	Berjaya Times Square, Kuala Lumpur	Technical (150)
33.	3-Dec-18	Keynote talk on Malaysia Electricity Supply Outlook- Electricity demand/generation, new renewable energy policy and challenges	Mr. Abdul Razib Bin Dawood, Chief Operating Officer, Energy Commission of Malaysia (Berjaya Times Square Hotel, Kuala Lumpur)	Technical (90)
34.	3-Dec-18	Keynote talk on The Role of Power Electronics in Providing a Sustainable Energy Supply	Prof. Dr. Saad Mekhilef, Universiti Malaya (Berjaya Times Square Hotel, Kuala Lumpur)	Technical (90)
35.	4-Dec-18	Keynote talk on Large Scale Solar (LSS) Plant Development	Dr. Amir Hisham Hashim, Chief Executive Officer, UiTM Solar Power Sdn Bhd	Technical (45)
36.	4-Dec-18	Plenary Session: Challenges and Way Forward for Renewable Energy in Malaysia	Dr. Ir. Ahmad Jaafar Abd Hamid (Managing Director, TNB Energy Services Sdn Bhd), Prof. Dr. Nowshad Amin (Universiti Tenaga Nasional), Prof. Ir. Dr. Tuan Ab Rashid Tuan Abdullah (Director, Institute of Energy Policy & Research, Uniten) and	Technical (45)





No.	Date	Title	Presenter/ Venue	Category /
			D A 1 A1 1/D:	(Attendance)
			Pn. Azah Ahmad (Director,	
			Renewable Energy	
			Technology, Sustainable	
			Energy Development	
			Authority Malaysia	
			(SEDA)	
			(Berjaya Times Square	
			Hotel, Kuala Lumpur)	
37.	19-Dec-18	Panel Judge and Sponsoring FYP	International Islamic	Technical (60)
		Award for Electrical and	University Malaysia	
		Computer Engineering	(IIUM)	
		Department, Kuliyyah of		
		Engineering, IIUM		

PART C: GOALS AND PLANS

C.1 Goals

In 2019, the chapter plans to continue the tradition of providing its members with various activities for technical knowledge, professional development and social networking.

C.2 2019 Planned Activities

Activity Type	Activity Description	Date dd/mm/year
Technical	Distinguished Lecture Program	TBA
Technical	Technical Talk by Industries	TBA
Technical	Technical Session hosted by Universities	TBA
Technical	Technical visit to selected sites	TBA
Technical	Plain Talk Series on Electrical Power System	TBA
Technical	EDAS Setting for Conference Organizer Workshop	TBA
Education	FYP competition in Universities- Sponsor in the terms of prizes and providing professionals/experts as referee	TBA
Membership	Senior membership Drive	TBA
Social	PES Malaysia Student Congress	TBA
Professional	Humanitarian Activities	TBA
Others	Nil	





Prepared by

Fatimah Salim Secretary 2018

IEEE PES Malaysia Chapter

Approved by

Md Pauzi Abdullah Chapter Chair 2018

IEEE PES Malaysia Chapter





STATEMENT OF INCOME AND EXPENSE STATEMENT 2018

	Balance from 2017 (31st December 2017)	RM 35,349.39			
INC	INCOMES				
1	Receivables from 2017				
	a) IEEE-PES High Performing Chapter Program HPCP 2017	RM 3,819.51			
	(USD930)	,			
	b) IEEE-PES Outstanding Chapter Award – Large Chapter 2017	RM 1,026.75			
	(USD250)	·			
	c) IEEE-PES Outstanding Award (USD250)	RM 1,250.00			
2	IEEE Section Grant	RM 500.00			
3	IEEE Malaysia Section -2017 Chapter Bonus	RM 300.00			
4	IEEE Malaysia Section -2017 Best Chapter Website	RM 300.00			
5	DLP 2017 Registration Fees	RM 4,950.00			
6	GST Rebate 2017	-			
7	Bank Profit / Hibah	-			
8	APPEEC Society Admin Fee	RM15,000.00			
9	APPEEC Seed Fund Refund	RM5,000.00			
	Total Incomes	RM 31,920.01			
EXI	PENSES				
1	Reimbursement & Refreshments for Administrative Meetings	RM 1,880.00			
2	Annual General Meeting 2018	RM 3,292.40			
3	IEEE Annual Dinner 2018	RM 1,300.00			
4	ExCom Strategic Planning Retreat	RM 5,380.00			
5	IEEE-PES Student Branch Chapter Support	RM1,000.00			
6	Membership Development Activities	RM 120.00			
7	Student Activities & Young Professional (YP)	RM 298.00			
8	Communications and Website	RM 250.00			
9	FYP Judging	RM674.00			
10	Professional and Industry Relations Activities	-			
11	Education & WIE Activities	-			
12	Technical Activities	RM200.00			
13	Administrative Expenditure	RM 4,142.54			
14	Donations and Social Outreach Activities	RM 230.00			
15	IEEE Malaysia Student FYP	RM 600.00			
16	Bank Charges	RM 52.00			
17	Bank GST Charges	RM 0.66			
	Total Expanses	RM 19,419.60			
	Balance	RM47,849.80			





The financial statements for IEEE Power & Energy Society for year 2017 are digitally signed by the following:

Md Pauzi Abdullah (80002691)

Chair, IEEE-PES Malaysia Chapter

07th January 2019

Razali Budin (08260937)

Auditor 1

09th January 2019

Nur Ashida Salim (91177722)

Treasurer, IEEE-PES Malaysia Chapter

07th January 2019

Mohammad Ali Tofigh (90390814)

Auditor 2

09th January 2019