



THE ASSOCIATION OF MUNICIPAL ELECTRICITY UTILITIES (SOUTHERN AFRICA)

GOOD HOPE BRANCH / GOEIE HOOP-TAK

MINUTES OF THE 210TH GENERAL MEETING OF THE AMEU AFFILIATES/GOOD HOPE BRANCH OF THE ASSOCIATION OF MUNICIPAL ELECTRICITY UTILITIES (SOUTHERN AFRICA) HELD AT THE ARNISTON HOTEL, ARNISTON ON FRIDAY 14 FEBRUARY 2020 AT 09:00.

NOTULE VAN DIE 210^{DE} ALGEMENE VERGADERING VAN DIE VMEO-GEAFFILLIEERDES/GOEIE HOOP-TAK VAN DIE VERENIGING VAN MUNISIPALE ELEKTRISITEITSONDERNEMINGS (SUIDELIKE AFRIKA) WAT OP VRYDAG, 14 FEBRUARIE 2020 OM 09:00 BY DIE ARNISTON HOTEL, ARNISTON GEHOU IS.

ATTENDANCE / BYWONING

MEMBERS / LEDE

V Padayachee (Vally)	- AMEU (vally@vdw.co.za)
J Cupido (Jemaine)	- Bitou (jcupido@plett.gov.za)
MJ Rhode (Michael)	- Bitou (mrhode@plett.gov.za)
HJ Benecke (Henk)	- Breede Valley (hbenecke@bvm.gov.za)
HM Hendriks (Hilton)	- Breede Valley (hhendriks@bvm.gov.za)
AA Jacobs (Abdul Aziz)	- Cape Agulhas (abdulazizj@capeagulhas.gov.za)
EG Coetzee (Esmarec)	- Cape Agulhas (esmarec@capeagulhas.gov.za)
SA Cooper (Steve)	- Cape Agulhas (stevec@capeagulhas.gov.za)
D Hawes (David)	- Cape Town (david.hawes@capetown.gov.za)
GS Stopford (Greg)	- Cape Town (greg.stopford@capetown.gov.za)
J Middleton (Johan)	- Cape Town (johan.middleton@capetown.gov.za)
S Gqwede (Siyabulela) Chairman	- Cape Town (siyabulela.gqwede@capetown.gov.za)
Z Sulelo (Zimkhitha)	- Cape Town (Zimkhitha.Sulelo@capetown.gov.za)
C Geldenhuys (Charles)	- Drakenstein (charles.geldenhuys@drakenstein.gov.za)
DR Gabriels (David)	- Drakenstein (davidg@drakenstein.gov.za)
J Bence (Jaco)	- Drakenstein (jacob@drakenstein.gov.za)
M Verhoeven (Martin)	- Drakenstein (martinv@drakenstein.gov.za)
JS Coelho (Joe)	- Eskom (coelhoj@eskom.co.za)
J Sinden (John)	- George (jsinden@george.gov.za)
S van der Merwe (Steyn)	- George (Svdmerwe@george.gov.za)
CJ Greeff (Corrie)	- Oudsthoorn (corrie@oudtmun.co.za)
D Maree (Danie)	- Overstrand (dmaree@overstrand.gov.za)
JH du Plessis (Kobus)	- Overstrand (kduplessis@overstrand.gov.za)
C du Preez (Cassie)	- Saldanha Bay (Cassie.Dupreez@sbm.gov.za)
J du Plessis (Johan)	- Saldanha Bay (johan.duplessis@sbm.gov.za)
R Bindeman (Rens)	- SARPA (rens@mweb.co.za)
N Zwane (Nombulelo) Vice Chairperson	- Stellenbosch (nombulelo.zwane@stellenbosch.gov.za)
B Dawson (Belinda)	- Swartland (DawsonB@swartland.org.za)

Presentations are available on this link:

<https://www.dropbox.com/sh/7kztrtv7xqyn1ki/AADhCGwFQxqGMLr3RQ2h2lp4a?dl=0>

until August 2020

F Erasmus (Frik)	- Swellendam (frik@swellenmun.co.za)
S Herbst (Salman)	- Swellendam (sherbst@swellenmun.co.za)
M Redelinghuys (Marius)	- Theewaterskloof (mariusre@twk.org.za)
DB Greeff (Danie)	- Witzenberg (danie@witzenberg.gov.za)

AFFILIATES / AFFILIATE

M Rabe (Morné)	- 2020 LED Lighting (morne.rabe@2020-led-lighting.com)
A Hugo (Andre)	- ABB SA (Pty) Ltd (adriaan.hugo@za.abb.com)
B Addinall (Barry)	- ABB SA (Pty) Ltd (barry.addinall@za.abb.com)
F Bouwer (Frans)	- ABB SA (Pty) Ltd (frans.bouwer@za.abb.com)
JR Cooper (Jennifer)	- Aberdare Cables (jennifer.cooper@aberdare.co.za)
V Voyiya (Vuyiwe)	- Aberdare Cables (vuyiwe.voyiya@aberdare.co.za)
D Claassen (Daniel)	- Beka Schröder (d.claassen@beka-schreder.co.za)
R Bubb (Riaan)	- Beka Schröder (r.bubb@beka-schreder.co.za)
B Grobbelaar	- BWG Solutions Pty Ltd
C Arendse (Clive)	- CBI Electric (carendse@cbi-electric.com)
H Roos (Hannes)	- Combined Private Investigations (hannes.roos@combinedpi.co.za)
CP Labuschagne	- DM Consulting Engineers
A Hamlyn (Anthony)	- Dromex (anthony@dromex.co.za)
E Algera (Elize)	- EBM (Elize@ebm.co.za)
D Turton (Dave)	- Edgeline Engineering (dave@edgeline.co.za)
D Hermanus (David)	- Electrical Equipment Sales (david@eesales.co.za)
R Ludick (Rudolph)	- Element Consulting Engineers
J Horne (James)	- Element Consulting Engineers (jhorne@eceng.co.za)
H Nel (Hugh)	- Eya Bantu Professional Services (hugh@eya-bantu.co.za)
N Randall (Neville)	- Eya Bantu Professional Services (neville@eya-bantu.co.za)
H Baartman (Hilton)	- GLS Consulting (hilton@gls.co.za)
B Raw (Bruce)	- Green Cape (bruce@green-cape.co.za)
J Radmore (Jack)	- Green Cape (jack@green-cape.co.za)
J Strydom (Johan)	- Green Cape (johan@green-cape.co.za)
R Daniels (Rumzey)	- Hellerman Tyton (rumzey.daniels@hellerman.co.za)
D Pieters (Dürr)	- iX Engineers (durr.p@ixengineers.co.za)
TG Moilola (Thabiso)	- Landis & Gyr (thabiso.moilola@landisgyr.com)
L Lerm (Leon)	- LL Energy (leon@llenergy.co.za)
M Lerm - Du Rant (Marelize)	- LL Energy (marelize@llenergy.co.za)
OCT Potgieter (Theo)	- Lyners (theo@lynerns.co.za)
JH Götze (Hugo)	- Motla (hugog@motla.co.za)
P Harries (Peter)	- MSI (peter@safconsult.com)
L Reynders (Leon)	- Optron (lreynders@optron.com)
M Tyszowiecki (Mike)	- Patch Industrial Supplies - Masterlock (patch@worldonline.co.za)
JP Crafford	- PM&D (jpc@powermeasurement.co.za)
J Viljoen (Julius)	- Power Process Systems (julius@ppspower.co.za)
P Brink (Pierre)	- Power Process Systems (pierre@ppspower.co.za)
H Roux (Hannes)	- Power Transformers (hannes@powertx.co.za)
M van der Walt (Martin)	- PPE Technologies (martinv@ppetech.co.za)
G Smit (Gareth)	- Schneider Electric (gareth.smit@se.com)
JS Visser (Jacques)	- Schneider Electric (jacques.visser@se.com)
R Swartz (Rodney)	- Siemens (rodney.swartz@siemens.com)

Presentations are available on this link:

<https://www.dropbox.com/sh/7kztrtv7xqyn1ki/AADhCGwFQxqGMLr3RQ2h2lp4a?dl=0>

until August 2020

- P Casalvolone (Paul) - Tank Industries
 G Thomas (Grant) - Utilities World (grant.thomas@utilitiesworld.co.za)

RETIRED MEMBERS

- J Renney (Joe) - Honorary member (joerenney151@gmail.com)
 J Pereira (Jorge) - Honorary member (jorgepereira43@yahoo.co.za)
 LR Richardson (Len) - Honorary member (richardsonlr@telkomsa.net)
 N Ballantyne (Neil) Secretary - Honorary member (nballantyne@cybersmart.co.za)

1. OPENING AND WELCOME / OPENING EN VERWELKOMING

The Chairman welcomed all to the meeting and the meeting was then opened with a prayer. Abdul Aziz Jacobs, Director: Infrastructure Services, Cape Agulhas Municipality, welcomed the delegates and gave an overview of the electrical network in their area. Thereafter the Deputy Mayor Zukiswi Tonisi welcomed all and addressed the meeting.

1.2 Arrangements/Reëlings

Gareth Smit gave details of the arrangements for the tea break at 10:30 and a lunch which will be held at about 13:00.

1.3 Acknowledgments/Bedankings

The Chairman thanked Cape Agulhas Municipality and staff and Gareth Smit for all the arrangements for the meeting, and the Arniston Hotel for the use of their facilities for the meeting. He also thanked all the Affiliates for their generous sponsorship which makes these meetings possible.

1.4 Announcements/Aankondigings

None

2. APOLOGIES / VERSKONINGS

- E M Mzalisi (Mhlangabezi) - Dept of Energy (mhlangabezi.mzalisi@energy.gov.za)
 S Khanyile (Sibusiso) - PGWC/LG (Sibusiso.Khanyile@westerncape.gov.za)
 T F Rossouw (Tom) - Swartland (rossouw@swartland.org.za)
 FH du Toit (Francois) - Theewaterskloof (francoisdu@twk.org.za)
 JP van Niekerk (Johannes) - Theewaterskloof (johannesva@twk.org.za)
 D van Wyk (Danie) - FULGUR Consulting (vwdj59@gmail.com)
 D Tarr (Dave) - Landis & Gyr (dave.tarr@landisgyr.com)
 R Petersen (Rezaan) - Landis & Gyr (rezaan.petersen@landisgyr.com)
 JJG Nel (Johan) - Honorary member (neljgg@gmail.com)

3. CHANGE OF ADDRESS / ADRESVERANDERING

Belinda Marias' married name is Belinda Dawson. E-mail address: DawsonB@swartland.org.za

Presentations are available on this link:

<https://www.dropbox.com/sh/7kztrtv7xqyn1ki/AADhCGwFQxqGMLr3RQ2h2lp4a?dl=0>

until August 2020

4. Confirmation of the minutes of the AMEU Affiliates / Good Hope Branch's 209th General Meeting held at the Dunes Resort, PO394 Road, Keurboomstrand on Thursday 7 November 2019 at 14:00 and Friday 8 November 2019 at 09:00.

Bekragting van die notule van die VMEO-Geaffillieerdes / Goeie Hoop-Tak, 209^{de} Algemene Vergadering gehou op Donderdag, 7 November 2019 at 14:00 and Vrydag 8 November 2019 at 09:00 by die Dunes Resort, PO394 Road, Keurboomstrand.

- 4.1 Copies of the minutes of meeting had been circulated to all members.
- 4.2 The following corrections to the minutes were noted:
On page 9, Item 13.2 – “Municipal Systems Act” should read “Municipal Management Finance Act”. And Item 14.2 – Delete the sentence “His municipality has received a licence from NERSA based on polygons.”
- 4.3 The minutes were proposed by Joe Coelho and seconded by Nombulelo Zwane.

**5. MATTERS ARISING FROM THE MINUTES AND NOT ON THE AGENDA
SAKE VOORTSPRUITEND UIT DIE NOTULE EN NIE OP DIE AGENDA NIE**

Nominations for a female AMEU Executive Council Representative for the Good Hope Branch must be brought to the next meeting to be held in Bellville in May 2020 when an election will be held.

**6. ADDITIONAL ITEMS TO BE DISCUSSED UNDER ITEM 16
BYKOMENDE ITEMS VIR BESPREKING UNDER ITEM 16**

Energy storage for municipalities – Vally Padayachee
Load curtailment – Johan du Plessis

7. PRESENTATIONS BY AFFILIATES / AANBIEDINGS DEUR GEAFFILIEERDES

1. **“Part 2: Unpacking New Technologies & SOFTWARE for GIS” – Leon Reynders – Optron**
#(See presentation 7-1)
- An explanation was given as to what smart mapping is in the capture of infrastructure components, and the advantages and uses of accurately collected data for future planning and development of the environment. The management of data collection and techniques used is the key to the success of mapping. New equipment for the collection of data and the software used to process the data was presented.
2. **“Replacement Prioritization for electrical network assets” – Hilton Baartman – GLS Consulting**
#(See presentation 7-2)
- The presentation gave an overview of asset management and how asset data is used for the management of assets for replacement, renewal or refurbishment to ensure reliable infrastructure network operations.

Presentations are available on this link:

<https://www.dropbox.com/sh/7kztrtv7xqyn1ki/AADhCGwFQxqGMLr3RQ2h2lp4a?dl=0>

until August 2020

8. REPORTS / VERSLAE

8.1 Report from the Representatives on the Executive Council Verslag van Verteenwoordigers op die Uitvoerende Raad #(See presentation 8-1)

- Vally Padayachee reported on the Committee meetings held in November 2019 and updated items where there has been developments since then.
- A discussion followed on the licensable Distribution Areas of Supply between Eskom and Municipalities (so-called polygons) and the impact this has on the sustainability of the Municipal Electricity Utilities. NERSA public hearings will be held in Pretoria on 5 March 2020.
- A discussion of solar PV and retention/loss of customers followed.

9. FEEDBACK FROM SARPA / TERUGVOERING VAN SARPA

Rens Bindeman reported:

- There has been a focus on smaller municipalities to implement revenue protection initiatives
- A presentation by Chris Gower from Buffalo City Municipality has highlighted rogue meters and the actions of meter tampering by syndicates
- There is a need to identify smaller municipalities that need assistance with revenue protection operations
- Convention will be held in Swartland Municipality on 20 – 21 August 2020.

10. REPORTS FROM GOVERNMENT DEPARTMENTS / TERUGVOERING VAN STAATS DEPARTEMENTE

10.1 **GreenCape - a non-profit organisation affiliated to the Western Cape Government** **GreenCape Update - Decentralized Renewable Energies in South Africa (IRP 2019, PACE, Wheeling) - Bruce Raw** #(See presentation 10-1)

- An analysis and comment was given on capacity based on the IRP with demand and energy shortages in evidence. The impact that this will have on municipalities was discussed. How roof top PV installations will benefit the whole country as far as generating capacity is concerned was highlighted.

10.2 **Discussion of NERSA audits – Abdul Aziz Jacobs – Agulhas Municipality** #(See presentation 10-2)

- The purpose and sequence of events leading to the NERSA audit was discussed. The process followed by the NERSA representatives in conducting the audit were given. Lessons learnt from the exercise were listed for the benefit of other municipalities.

10.3 **Discussion on “Draft NERSA Rules for Licensable Distribution Areas of Supply”. In preparation for NERSA Public Hearing on 05 March, 2020 in Pretoria – Joe Renney (CVW Consulting Engineers) appointed by The South Cape Karoo Electricity Forum** #(See presentation 10-3)

- An overview of the formation of the South Cape Karoo Electricity Forum and its members was given
- The presentation highlighted the pitfalls and contentious aspects of the Draft NERSA Rules for Licensable Distribution Areas of Supply as seen by the members of the South Cape Karoo Electricity Forum and how municipalities in the area will be implicated by the draft rules.
- Issues in the draft document were pointed out.

Presentations are available on this link:

<https://www.dropbox.com/sh/7kztrtv7xqyn1ki/AADhCGwFQxqGMLr3RQ2h2lp4a?dl=0>

until August 2020

11. COMPLIANCE / LEGISLATION

- A discussion on the Electricity Installation Regulations as these pertain to informal dwellings will be put onto the agenda for the meeting to be held in Bellville in May 2020.

12. INCIDENTS / ACCIDENTS

No incidents were reported

13. PRESENTATIONS BY AFFILIATES / AANBIEDINGS DEUR GEAFFILIEERDES**3. “Introduction to Dromex ATP, ARC FLASH PPE” – Anthony Hamlyn – Dromex**

- The company has opened a new large manufacturing facility
- Video of arc in slow motion shown to highlight the importance of using protective clothing
- A discussion of the make-up of the Dromex arc suit material presented
- Labels on the suits marking the flash Cal rating explained
- It is important to get a risk analysis of situation done
- Certification and tests discussed.

**14. ITEMS HELD OVER FOR DISCUSSION FROM 207th GENERAL MEETING
ITEMS WAT OORSTAAN VIR BESPREKING VAN 207^{de} ALGEMENE VERGADERING**

None.

15. ADDITIONAL ITEMS FOR DISCUSSION / BESPREKING VAN BYKOMENDE ITEMS**15.1 Cost containment**

– Johan du Plessis (Saldanha Bay) – discussion on this will be deferred to the next meeting in Bellville.

15.2 Western Cape Provincial Government Circular 45 – Municipalities to plan for the eventuality of extended/prolonged power outages

- Discussion to be deferred to the Bellville meeting in May

15.3 Energy Storage for Municipalities - Vally Padayachee – This matter will be discussed at the meeting in Bellville.**15.4 Hannes Roos from the Affiliates gave feedback on the preparation plans for the Annual Convention to be held in Durban in October. A Sports Day and Sports dinner is planned for the Sunday. Registration for exhibition stands will open in April for Affiliate companies and in May for other companies.****16. MATTERS FROM OTHER BRANCHES / AANGELEENTHEDE VAN ANDER TAK**

None

17. GENERAL / ALGEMEEN

None

Presentations are available on this link:

<https://www.dropbox.com/sh/7kztrtv7xqyn1ki/AADhCGwFQxqGMLr3RQ2h2lp4a?dl=0>

until August 2020

18. SPONSORSHIP

Gareth Smit thanked all the firms who had provided generous sponsorship for the meetings, and thanked the Cape Agulhas Municipality for their very generous sponsorship of the venue and meals, and all their staff for the arrangements for the meetings, and the Arniston Hotel for the use of their facilities. The Affiliates were thanked for all the generous donations without which these meetings would not be possible.

**19. Dates and places of AMEU meetings 2020
Datums en plekke van VMEO vergaderings 2020**

19.1	15 May 2020	Bellville (City of Cape Town)
19.2	14 August 2020	Robertson (Langeberg)
19.3	5/6 November 2020	Stellenbosch (Stellenbosch Municipality)

**20. CLOSING OF MEETING BY THE CHAIRMAN
SLUITING VAN VERGADERING DEUR DIE VOORSITTER**

The Chairman thanked all for attending the meeting, and for the Cape Agulhas Municipality for hosting the meeting. The meeting was closed at 13:40.

N BALLANTYNE
HON. SECRETARY
nballantyne@cybersmart.co.za
CELL 084 909 9308