

THE ASSOCIATION OF MUNICIPAL ELECTRICITY UNDERTAKINGS  
(SOUTHERN AFRICA)

DIE VERENIGING VAN MUNISIPALE ELEKTRISITEITSONDERNEMINGS  
(SUIDELIKE AFRIKA)

GOOD HOPE BRANCH / GOEIE HOOP TAK

MINUTES OF THE 178<sup>TH</sup> GENERAL MEETING OF THE AMEU AFFILIATES/GOOD HOPE BRANCH OF THE ASSOCIATION OF MUNICIPAL ELECTRICITY UNDERTAKINGS (SOUTHERN AFRICA) HELD AT THE VREDENDAL GOLF CLUB ON FRIDAY, 24 FEBRUARY 2011.

NOTULE VAN DIE 178<sup>STE</sup> ALGEMENE VERGADERING VAN DIE VMEO-GEAFFILLIEERDES/GOEIE HOOP-TAK VAN DIE VERENIGING VAN MUNISIPALE ELEKTRISITEITSONDERNEMINGS (SUIDELIKE AFRIKA) WAT OP VRYDAG, 24 FEBRUARIE 2012 BY DIE GHOLFklub, VREDENDAL GEHOU IS.

ATTENDANCE / BYWONING

MEMBERS / LEDE

PE Fowles (Peter)	- AMEU (pf15@mweb.co.za)
N Rossouw (Neels)	- Bergrivier (rossouwn@bergmun.org.za)
HJ Benecke (Henk)	- Breede Valley (hbenecke@bvm.gov.za)
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PJD Everson (Pieter)	- Cape Agulhas (piete@capeagulhas.com)
GS Stopford (Greg)	- Cape Town (greg.stopford@capetown.gov.za)
K Stober (Keith)	- Cape Town (keith.stober@capetown.gov.za)
N Ballantyne (Neil) Secretary	- Cape Town (neil.ballantyne@capetown.gov.za)
JJ van Zyl (Jac)	- Cederberg (vanzylj@cederbergraad.co.za)
M Mzalisi (Mhlangabezi)	- Dept of Energy (mhlangabezi.mzalisi@energy.gov.za)
J Malatse (Jake)	- Dept of Labour (jacob.malatse@labour.gov.za)
MC Human (MC)	- Drakenstein (mattheus.human@drakenstein.gov.za)
MJ Rhode (Michael)	- Drakenstein (michael.rhode@drakenstein.gov.za)
JS Coelho (Joe)	- Eskom (coelhoj@eskom.co.za)
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LR Richardson (Len)	- Knysna (lrichardson@knysna.gov.za)
D Engelbrecht (Deon)	- Matzikama (Vredendal) (engelbrechtd@matzikamamun.co.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)
JH Viljoen (Johan)	- Saldanha Bay (johanv@saldanhabay.co.za)
C du Preez (Cassie)	- Saldanha Bay (dupreezc@saldanhabay.co.za)
R Bindeman (Rens)	- SARPA (rens@mweb.co.za)
FJC Koegelenberg (Floris)	- Stellenbosch (florisk@stellenbosch.org)
JR Hames (Joe)	- Stellenbosch (josephh@stellenbosch.org)
L de Lange	- Stellenbosch (???????@stellenbosch.org)
T F Rossouw (Tom)	- Swartland (rossouwt@swartland.org.za)
S Herbst (Salman)	- Swellendam (sherbst@swellenmun.co.za)
FH du Toit (Francois) Chairman	- Theewaterskloof (francoisdu@twk.org.za)
F Kukkule	- Theewaterskloof

**AFFILIATES / AFFILIATE**

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PB Smuts (Peter)	- WCAEIA (info@wcaeia.co.za)
OCT Potgieter (Theo)	- WorleyParsons (tpotgieter@kv3.co.za)

## 1. OPENING AND WELCOME / OPENING EN VERWELKOMING

The meeting which was opened with a prayer and the Chairman welcomed all to the meeting and especially Councillor Harris who address the meeting.

### 1.2 Arrangements/Reëlings

Mr Struan Steele gave details of the arrangements for the tea break at 10:30 and the lunch at ± 13:00.

### Acknowledgments/Bedankings

The Chairman thanked Deon Engelbrecht of the Matzikama Municipality for all the arrangements, the Vredendal Golf Club for the venue, and the Affiliates for their generous sponsorship that makes these meetings possible.

### 1.4 Announcements/Aankondigings

None

## 2. APOLOGIES / VERSKONINGS

M Verhoeven (Martin)	- Drakenstein (martinv@drakenstein.gov.za)
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T Usher (Terry)	- Poly Box (terry@polybox.co.za)
A van Oosten (Aad)	- Tank Industies (aad@tank.co.za)
JJG Nel (Johan)	- Honorary member (neljgg@gmail.com)

## 3. CHANGE OF ADDRESS / ADRESVERANDERING

Deon Louw has moved to Overstrand Municipality.

**4. CONFIRMATION OF THE MINUTES OF THE AMEU AFFILIATES / GOOD HOPE BRANCH'S 177<sup>th</sup> GENERAL MEETING HELD AT THE EDEN COUNTRY INN, KLEIN BRAK RIVER (MOSSEL BAY MUNICIPALITY) ON THURSDAY & FRIDAY, 10 & 11 NOVEMBER 2011.**

**BEKRAGTIGING VAN DIE NOTULE VAN DIE VMEO-GEAFFILLIEERDES / GOEIE HOOP TAK, 177<sup>de</sup> ALGEMENE VERGADERING WAT OP DONDERDAG EN VRYDAG, 10 & 11 NOVEMBER 2011 BY DIE EDEN COUNTRY INN, KLEIN BRAKRIVIER (MOSSELBAAI MUNISIPALITEIT) GEHOU IS**

- 4.1 Copies of the minutes of meeting have been circulated to all members.
- 4.2 The minutes were corrected as follows:  
Item 5 - Tony McDonald and James Baker have advised that the ECB is still operational. The AMEU Legal and Statutory Committee had requested that Tony McDonald and James Baker as well as a DoL representative be invited to address the next meeting of the Committee to provide clarity on the process for the issue and control of CoCs.
- 4.3 The corrected minutes were proposed by Floris Koegelenberg and duly seconded by Danie Maree.

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

None

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

- Expanding area of supply – taking back areas previously supplied by Saldanha Municipality (Johan Viljoen)  
Support is needed from SALGA or NERSA – What is the correct way to handle this?
- Laying of fibre optic cables through towns.

**7. CORRESPONDENCE / KORRESPONDENSIE**

None

**8. REPORTS / VERSLAE**

**8.1 Report from the Representatives on the Executive Council Verslag van Verteenwoordigers op die Uitvoerende Raad**

Peter Fowles gave an update on issues discussed at the Executive Committee meeting held on 8/9 February 2012. (See attached presentation)

Mike Rhode reported on his attendance at the Parliamentary Portfolio Committee on Energy

- Industry to restructure – possible provincial utility in Bloemfontein
- IBT discussion
- NERSA says guideline tariff is just a guideline tariff!
- Effect of energy efficiency on income of municipalities mentioned by Minister DOE
- All presentations given will be published on AMEU website
- Eskom / Municipality area of supply issue discussed

**8.3 Sub-Committee: Wiring Code Revisions and Standard Electricity Supply By-Law  
Subkomitee: Bedradingskodehersienings en  
standaardelektrisiteitsvoorsieningsverordening**

Neil Ballantyne stated that the Amendment 8 to SANS 10142-1 Wiring Code is due to be published in March 2012

**9. COMPLIANCE / LEGISLATION**

Presentation on Certificates of Compliance and Registration of Electrical Contractors by

Jacob Malatse - Director General – Department of Labour, and  
Pieter Laubscher – Deputy Director: Electrical Engineering - Department of Labour  
(See attached presentation)

Mr Jacob Malatse addressed the meeting and stated that the DoL is back into the “circle” of AMEU.

- The DoL’s function is to manage seven Regulations
- Pieter Laubscher manages Electrical Installation Regulations (EIR) & Electrical Machinery Regulations (EMR)  
Mr Malatse would like to see the involvement of AMEU in these regulations – to take a lead in this
- SANS 10280 incorporated in EMR  
Pierre Marias from Cape Town area was on committee that drafted standard
- Maintenance of infrastructure is critical
- GMR requirement – Certificated Engineers to be appointed in Municipalities
- Amendment of GMR in progress
- Pressure vessel regulation mentioned
  - AMEU should get involved
- Capacity development of professional engineers is important
- Authorised Inspection Authorities (AIAs) appointed and Electrical Safety Forums – theft and vandalism
- ECSA forums - is AMEU involved?

Pieter Laubscher addressed the meeting

- Presentation on Certificates of Compliance and Registration (see presentation)
- Regulations changed for reasons :
  - To address policing
  - Establish AIAs
  - Establish database of electrical contractors
    - Will take over from ECB database
- Review of requirements in Regulation given
- Will advise all as soon as new source of Certificates of Compliance (CoC) is available
- Appointment of Electrical Contractors: ECB will no longer do registration from 1 June 2012. DoL will take over this function
- Electrical Contractor must be registered if he does electrical installation work
- Need not register if working before Point of Control on installation
- Acceptance letter from DoL for studying for Government Certificate of Competency, should not take more than 4 weeks. Call (012) 309 4391/2 for any problems with this
- CoCs – contractors can use their own serial number system until DoL launches the national numbering system in 3 to 6 months’ time
- DoL will advise AMEU of contact people and meeting dates for Safety Forums etc
- Request from President AMEU (M Rhoda) to Mr Malatse for SALGA to be advised of issues & so that these issues can be taken up by AMEU
- Peter Smuts advised that new CoC will have to have competent person’s signature on it to state that he had general control over work undertaken.

## **10. FEEDBACK FROM SARPA / TERUGVOERING VAN SARPA**

Rens Bindeman reported:

- New strategy to market SARPA worldwide
- Drive to enrol new members
- Revenue recovery programme – to be taken forward to assist ailing Municipalities
- Non-ferrous metal theft – SARPA playing a major roll.
  - Law is to be changed
  - Proclamation in Jan 2012 to implement section of Second Hand Goods Act
  - Training of Police underway
- SARPA Convention 2012 in Wellington in July

## **11. REPORT FROM GOVERNMENT DEPARTMENTS / TERUGVOERING VAN STAATS DEPARTEMENTE**

### **11.1 DEPARTMENT OF LOCAL GOVERNMENT / DEPARTEMENT VAN PLAASLIKE OWERHEDE**

Neil Ballantyne report for Joe Renney who was unable to attend the meeting:

The two tender documents (**attached**) refer to Operating Regulations for HV/MV Systems:  
 Region 1: George and Beaufort West: Total officials = 45 (This region covers the Southern Cape and Central Karoo and will include 3 courses)

Region 2: Worcester: Total officials = 50 (This region covers Overberg, Winelands and the West Coast and will be one course)

Training due to commence mid / end March 2012

Once dates have been determined, Joe Renney will advise all municipalities accordingly.

### **11.2 DEPARTMENT OF ENERGY / DEPARTEMENT VAN ENERGIE**

Mhlangabezi Mzalisi from the Department of Energy reported on:

(**see presentation**)

- National electrification programme
- Allocation criteria covered
- Backlogs of programme in Provinces tabled
  - Western Cape 54 105 households (5,3%)
- Allocation for 2012/13 – Municipal Programme
  - Western Cape R61 300 000
- MTEI Allocation (6% increase)  
Municipalities – R1 170m total
- AMEU & DoE leadership should meet constantly to discuss electrification challenges
- Division of Revenue Act allocations confirmed in letters to Municipalities
- Transfers of funding to Municipalities to start in July 2012
- Michael Rhode asked if transfers can be done in April
- Issue regarding splitting of funding, allocation for bulk services and for connections – Municipalities need to advise split to DoE
- Suggestion that Mhlangabezi Mzalisi report at all future Branch meetings
- Chairman confirmed this would be done.

## **12. UPDATE ON ESKOM'S INTEGRATED DEMAND MANAGEMENT PROGRAMME**

Lodine Redelinghuys reported:

(**See attached presentation**)

- Adverts on radio now running
- New power alert format on TV
- Report on roll outs of CFL, SWH, etc

- Mining sector savings mentioned
- New programmes introduced on Residential Mass roll out – will be in Feb AMEU Bulletin. (Details on slide in presentation)
- Reminder given on standard offer and standard products.
- Air conditioners and solar water heaters to be added to standard products
- Demand Market response for large customers
  - Demand Response Aggregator Programme to be launched as a pilot to pick up smaller loads that can be shed
    - Rate R800 – R1 000 / MWh
    - Target 500MW ( $\pm$  5 000 customers)
    - Completion date for pilot March 2013
- SWH – change to low pressure units allocation via DOE from June 2012. No more rebates from Eskom on low pressure SWH.

### **13. INCIDENTS / ACCIDENTS**

Sun City Settlement – Sir Lowry's Pass Village, City of Cape Town  
 Lady electrocuted while hanging up washing  
 Readyboard had been tampered with. Earth leakage relay rendered inoperable.

### **14. PRESENTATIONS/ AANBIEDINGE**

#### 14.1 Touchworx - Brian Mawdsley

Utiviti

Use of mobile phones for :

- Improvement of service delivery
- Ongoing maintenance of infrastructure
- Revenue protection function

Set of mobile workforce productivity tools

- Theft detector
- reports via cellphones to backend network
- Results in increase of number of reports, reduction of energy losses, ease of use
- Immediate return on Investment
- View of screen shown

#### 14.2 Motla Meter Manager

Hugo Götze

- Meter reading function overview given – more cost effective, more accuracy, 85% of meters now read
- Software overview given
- Comprises 4 modules :
  - meter reading
  - meter audits
  - credit control
  - meter maintenance management
- Meter reading module benefits explained with advantages
  - ie. honesty, accuracy, timeous readings – leads to accurate data
  - expected outcomes achieved
  - route management easily achieved
  - username / password controller
  - full reporting available
  - compatible with any hand held but developed for use with cellphones, preferable with GPS functionality
- Meter audit and credit control & meter maintenance modules explained

**15. ITEMS HELD OVER FOR DISCUSSION FROM 175<sup>th</sup> GENERAL MEETING  
ITEMS WAT OORSTAAN VIR BESPREKING VAN 175<sup>de</sup> ALGEMENE VERGADERING**

None

**16. ADDITIONAL ITEMS FOR DISCUSSION / BESPREKING VAN BYKOMENDE ITEMS**

Expanding area of supply – taking back areas previously supplied by Saldanha Municipality (Johan Viljoen)

- New large supplies to be supplied by Eskom due to previous negotiations between firms and Eskom. Request to sent to AMEU: Letter addressed to NERSA but no response has been received, can AMEU help to address this with NERSA?
- Theewaterkloof have same problem. Municipality should have first choice of being supplier.
- Tariffs need to be addressed as Eskom tariff could be more beneficial.
- M Rhode stated that this should first be discussed with Eskom then if this fails the matter should be taken to NERSA.
- Surcharge on Eskom customers is also a factor in this.
- Stellenbosch have similar problem.
  - NERSA advised their application has expired and they need to re-apply.
- Danie Maree- Overstrand, suggested that area forums be re-instituted and address this issue jointly. Suggestion accepted by meeting.

Laying of fibre optic cable through Knysna. (Len Richardson)

- Do they have rights to use road reserves for this?
- They do not want to share trenches they dig for their ducts with Municipality
- They do not want to share trenches they dig for their ducts with Municipality
- City of Cape Town to get procedure used in Cape Town. What legislation is used? Future responsibilities?
- Peter Fowles will enquire from other large Municipalities.

**17. MATTERS FROM OTHER BRANCHES / AANGELEENTHEDE VAN ANDER TAK**

None

**18. GENERAL / ALGEMEEN**

The Chairman suggested that meetings start at 08:30 in future. This proposal was accepted by the meeting.

Struan Steele advised of the recommendation from the Affiliates that a motivation be submitted to the Executive Council for AMEU Honorary Membership to be granted to Jorge Pereira. This will be done as per the resolution taken at the November meeting.

Struan also suggested that funding be used for buying some equipment to be used at meetings, such as microphones.

**19. SPONSORSHIP**

Mr Struan Steele thanked all the firms who generously provided sponsorship for the meeting. Matzikama Municipality was thanked for the arrangements and the Vredendal Golf Club and staff for providing the venue for the meeting.



20. **DATES AND PLACES OF AMEU MEETINGS**  
**DATUMS EN PLEKKE VAN VMEO VERGADERINGS**

18 May 2012	Wellington (Drakenstein Municipality)
17 August 2012	Koeberg Nuclear Power Station (City of Cape Town / Eskom)
8/9 November 2012	George (George Municipality)

The Chairman thanked all for attending and closed the meeting at 13:05

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**CHAIRMAN**

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