

THE ASSOCIATION OF MUNICIPAL ELECTRICITY UNDERTAKINGS
(SOUTHERN AFRICA)

DIE VERENIGING VAN MUNISIPALE ELEKTRISITEITSONDERNEMINGS
(SUIDELIKE AFRIKA)

GOOD HOPE BRANCH / GOEIE HOOP TAK

MINUTES OF THE 175TH GENERAL MEETING OF THE AMEU AFFILIATES/GOOD HOPE BRANCH OF THE ASSOCIATION OF MUNICIPAL ELECTRICITY UNDERTAKINGS (SOUTHERN AFRICA) HELD AT THE LAMBERTS BAY HOTEL, LAMBERTS BAY ON FRIDAY, 20 MAY 2011.

NOTULE VAN DIE 175^{DE} ALGEMENE VERGADERING VAN DIE VMEO-GEAFFILLIEERDES/GOEIE HOOP-TAK VAN DIE VERENIGING VAN MUNISIPALE ELEKTRISITEITSONDERNEMINGS (SUIDELIKE AFRIKA) WAT OP VRYDAG, 20 MEI 2011 BY DIE LAMBERTSBAAI HOTEL, LAMBERTBAAI GEHOU IS.

ATTENDANCE / BYWONING

MEMBERS / LEDE

PE Fowles (Peter)	- AMEU (pf15@mweb.co.za)
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1. OPENING AND WELCOME / OPENING EN VERWELKOMING

1.1 The meeting was opened with prayer and the Chairman welcomed all to the meeting and especially Louis Volschenk, Regional Manager from the Cedarberg Municipality, who addressed 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 the Regional Manager and the Cedarberg Municipality for hosting the meeting, the Lamberts Bay Hotel for providing the facilities, and the Affiliates for their generous sponsorship that makes these meetings possible.

1.4 Announcements/Aankondigings

None

2. APOLOGIES / VERSKONINGS

Johan Nel and Rens Bindeman

3. CHANGE OF ADDRESS / ADRESVERANDERING

Deon Louw - louwds@mweb.co.za

4. CONFIRMATION OF THE MINUTES OF THE AMEU AFFILIATES / GOOD HOPE BRANCH'S 174th GENERAL MEETING HELD AT THE FISHING CLUB, WITSAND ON FRIDAY, 25 FEBRUARY 2011.

BEKRAGTIGING VAN DIE NOTULE VAN DIE VME0-GEAFFILLIEERDES / GOEIE HOOP TAK, 174^{de} ALGEMENE VERGADERING WAT BY DIE HENGELKLUB, WITSAND OP VRYDAG, 25 FEBRUARIE 2011 GEHOU IS.

4.1 Copies of the minutes of meeting have been circulated to all members.

4.2 It was proposed by Mr Mike Rhode and duly seconded by Mr Joe Renney and agreed that the minutes be approved for signature by the Chairman.

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 15 BYKOMENDE ITEMS VIR BESPREKING UNDER ITEM 15

None

7. CORRESPONDENCE / KORRESPONDENSIE

None

8. REPORTS / VERSLAE

8.1 Progress of AMEU/Eskom Sub-Working Groups **Vordering van die VMEO/Eskom-subwerkgroep**

The representatives of the various Sub-Working groups responded as follows:

8.1.1 Eden and Klein Karoo

Nothing new to report

8.1.2 West Coast

Nothing new to report

8.1.3 Overberg

Michael Rhode reported that a new chairman must still be elected due to the retirement of Jan Coetzee.

8.1.4 Cape Winelands

Nothing to report

8.1.5 Cape Town Metro

Nothing to report

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

Mr Peter Fowles gave an update on issues discussed at the Executive Committee meeting held on 29 March 2011. (See attached presentation)

- Financial statement
 - Low payment level of annual subscriptions is a concern. A plea was made for members to pay
- Convention 2010
 - There are still registration fees outstanding for the Convention.
 - A plea to those defaulting to pay was made.
- President Elect – Mr Zimu has resigned from City Power and from the AMEU. Matter of the office of the President Elect to be clarified.
- Team to finalise ECS rules has been disbanded. DoE to create ECS Technical Task Team.
- EDI Holdings is still being wound up
- Certificate of Compliance : The statement made that CoCs are not required when property is transferred is still awaiting clarification from the Department of Labour.
- New Electrical Machinery Regulations were promulgated in March 2011.
- Eskom's tariff increase date – Eskom requested AMEU to comment on the suggestion that Eskom tariff increases be moved from 1 April to 1 July.
- Position paper on implementation of IBT tariffs – Little progress or response has been forthcoming from NERSA
- Second Hand Goods Act
 - Letter has been drafted to SAPS regarding implementation of the Act and a meeting with them has been proposed.

NRS 048 Part 9 :

- Protocol for load shedding – draft copy available to AMEU members

- Letter to Municipal Managers from NERSA regarding licence conditions that have to be complied with – copy is on the AMEU website
- Check list is also on the AMEU website
- Compliance regarding the submission of plans is required by 30 April 2011.
- General Machinery Regulations – Many Municipalities do not comply with Regulation 21

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

Neil Ballantyne raised issues relating to the new Consumer Protection Act. The Public Protector has ruled invalid the Drakenstein's Municipality's Electricity Supply By-law – Section 22 which deals with the Municipality's liability only if its actions which lead to a claim against it proves the municipality's negligence. He stated that this is one issue that is to be taken to the city of Cape Town's Legal Advisor for a legal opinion. This ruling is a concern to almost all municipalities who have a similar section in their By-laws. It was noted that the Consumer Protection Act is only applicable to "high capacity municipalities" which is taken as referring to Metro Municipalities – although this term is not defined in any legislation.

9. FEEDBACK FROM SARPA / TERUGVOERING VAN SARPA

Greg Stopford reported:

- The SARPA membership list is not up-to-date.
- Distribution of SARPA minutes problematic and is to be addressed with the Secretariat.
- Revenue Recovery Project in Drakenstein has been completed. The toolkit has been refined.
- Branch feedback was given.
- Second Hand Goods Act update was given
- A reminder was given of the SARPA Convention to be held in July.

10. REPORT FROM DEPARTMENT OF LOCAL GOVERNMENT / TERUFVOERING VAN DEPARTMENT VAN PLAASLIKE OWERHEDE

Joe Renney reported:

- Master planning for electrical infrastructure – there is a concern that Municipality do not have this in place
- Kwezi V3 undertook survey of Municipalities which showed:
 - 99% do have as-built drawings
 - Mostly HV / MV records but fewer have LV data
 - 60% do have some sort of master plan
 - 30% have been updated in the last 12 months
 - Only 77% have asset registers
 - Maintenance schedules also problematic
- Proposal given to bring Municipality up to standard – R6m required for this
- Municipality can request funds for this if required
- Maximum demand of Municipalities and available supply capacity is a concern to Department of Local Government – feedback on this to Joe Renney from Municipality was requested so Department of Local Government can provide assistance.
- Training
 - Funding for DBSA was received last year. Company appointed (Procedo Training)
 - 80 students nominated by Municipality and trained - 17 qualified to date.

- MIG (Municipal Infrastructure Grant)
R312m for Western Cape for 29 Municipalities – 83% spent
- Management Training
 - Study tour to Germany undertaken on renewable energy
 - Junior engineers tour now being planned.
- Short circuit course being planned for May
Names requested to attend course

11. COMPLIANCE / LEGISLATION

None

12. INCIDENTS / ACCIDENTS

- 12.1 Deon Louw reported:
Stellenbosch Municipality
Lanquedoc Sportsfield 11 kV contact incident on Eskom Network over area used as a sportsfield.
- Rugby poles removed and touched on 11 kV lines. Person shocked.
 - Clearance to lines insufficient
 - Person injured caused accident
 - Eskom to now remove and replace poles to ensure safety
 - Long term solution – lines to be placed on boundary and possibly put underground.
- 12.2 Jacques van Zyl reported:
Cedarberg Municipality
66 kV line flash-over. When moving pivot sprinkler equipment a flash-over was caused and fault current flowed through the tractor's water filled tyres which burst. Driver was thrown off tractor. Driver was fortunately not seriously injured.

13. PRESENTATIONS/ AANBIEDINGE

- 13.1 Short Term Security of Supply
Eskom System Operator - Eloise van der Venter
(See attached presentation)
- Explanation given of supply / demand situation
 - Growth of demand since 2007 but little increase in generation capacity
 - Energy growth has been small – 0,07%
 - Winter period will be very tight – all emergency reserve is going to be required to meet expected winter peak.
 - 2012 will be a huge challenge – consumers will need to reduce load to get through winter 2012!
- 13.2 Power Quality Monitoring
CT Lab – Willie van Wyk
(See attached presentation)
- Role of Power Quality Monitoring in the ESI
 - Statistics are needed.
 - Tools to measure quality are necessary.
 - Licence fee CT lab tools available
 - Support GPRS links
 - Power Quality Hosting Services provided at a monthly fee
 - Daily reports generated
 - Large resources in Municipalities are freed up using this service
 - 500 remotely controlled sites operational

- Assistance for interpreting imbalances conditions available

13.3 Loss Reduction in Kurdistan, Iraq
Parsons Brinckhoff – Ron Millard
(See attached presentation)

- Kurdistan is a self-governed state within Iraq by Kurds
- Ministry of Electricity (MOE) appointed PB Power to reduce technical losses of 20% to 30%
- Application for electricity supply process explained
- Second hand meters used. Consumer has to purchase these – no specification
- Meters are tested (only whole current meters)
- Customer installs meter
- No installation regulations or standards exist
- Meter reading cycle explained
- 49% of revenue is unpaid (domestic)
39% of revenue is unpaid (government)
- Fault maintenance process explained
- Non-technical loss is unknown
- Energy generated is unknown
- Only have generation capacity for 50% of connected load demand
- Provide generator are connected to MOE's distribution system to provide shortfall generation capacity

13.4 Safety & Medium Voltage Phasing
SureTech - Neil Jeffrey

- Demonstration given of safety kit containing 5 safety instruments to safeguard operators lives
 - Phasing sticks and phasing instrument
 - Voltage detectors
 - Proximity testers
 - Reference generator to test instruments
 - Personal alert (worn on wrist) operates from 4m away from an open 11kV line
- Training provided – Electrical safety training workshops available
- Registered for CPD points with SAIEE
- Focus on: Training, procedures, equipment and operator, based on good communication

14. ITEMS HELD OVER FOR DISCUSSION FROM 174th GENERAL MEETING
ITEMS WAT OORSTAAN VIR BESPREKING VAN 174^{de} ALGEMENE VERGADERING

None

15. ADDITIONAL ITEMS FOR DISCUSSION / BESPREKING VAN BYKOMENDE ITEMS

None

16. MATTERS FROM OTHER BRANCHES / AANGELEENTHEDE VAN ANDER TAK

Other Branch meeting dates given – see AMEU website (www.ameu.co.za) for details. Namibian Branch meeting is to be held on 17/18 August 2011.

17. GENERAL / ALGEMEEN

The AMEU Convention is to be held at the Cape Town International Conference Centre, Cape Town on 26 to 28 September 2011.
Louis Steyn, Affiliate Chairman, gave a review of Convention Programme.

18. SPONSORSHIP

Mr Struan Steele thanked Jacques van Zyl, the Cedarberg Municipality and the Lamberts Bay Hotel, and all the firms who had provided sponsorship for the meeting. Struan announced that the Affiliates proposed having a golf day in the future.

**19. DATES AND PLACES OF AMEU MEETINGS
DATUMS EN PLEKKE VAN VMEEO VERGADERINGS**

19 August 2011	Koeberg Nuclear Power Station (City of Cape Town Municipality / Eskom)
10/11 November 2011	Mossel Bay (Mossel Bay Municipality)

The Chairman thanked all for attending and closed the meeting at 12:20.

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CHAIRMAN

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