



MINUTES OF THE SARPA GOOD HOPE BRANCH'S 88TH GENERAL MEETING HELD AT THE RIVER BREEZE RESTAURANT AND CONVENTION CENTRE, WITSAND ON THURSDAY 8 NOVEMBER 2018 AT 09:00.

NOTULE VAN DIE SARPA GOEIE HOOP-TAK SE 88^{STE} ALGEMENE VERGADERING WAT OP DONDERDAG, 8 NOVEMBER 2018 OM 09:00 BY DIE RIVER BREEZE RESTAURANT AND CONVENTION CENTRE, WITSAND GEHOU IS.

ATTENDANCE / BYWONING

MEMBERS / LEDE

N Rossouw (Neels)	-	Bergrivier (rossoun@bergmun.org.za)
J Cupido (Jermaine)	-	Bitou (jcupido@plett.gov.za)
MJ Rhode (Michael)	-	Bitou (mrhode@plett.gov.za)
AA Jacobs (Abdul Aziz)	-	Cape Agulhas (abdulazizj@capeagulhas.gov.za)
EG Coetzee	-	Cape Agulhas (esmarec@capeagulhas.gov.za)
SA Cooper (Steve)	-	Cape Agulhas (stevec@capeagulhas.gov.za)
GS Stopford (Greg)	-	Cape Town (greg.stopford@capetown.gov.za)
K Stober (Keith)	-	Cape Town (keith.stober@capetown.gov.za)
JJ van Zyl (Jac)	-	Cederberg (vanzylj@cederbergraad.co.za)
K Kgowe (Kagiso)	-	Drakenstein (kagiso.kgowe@drakenstein.gov.za)
M Verhoeven (Martin)	-	Drakenstein (martinv@drakenstein.gov.za)
PG de Vries (Paul) Chairman	-	Drakenstein (paul@drakenstein.gov.za)
JS Coelho (Joe)	-	Eskom (coelhoj@eskom.co.za)
G Carolus (Gerrit)	-	George
BM da Silva	-	George
G Sithembile (Goodman)	-	George (gsithembile@george.gov.za)
D Engelbrecht (Deon)	-	Matzikama (Vredendal) (engelbrechtd@matzikamamun.co.za)
C Geldenhuys (Charles)	-	Mossel Bay
PJ Harmse	-	Mossel Bay (pharmse@mosselbay.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)
V Dyusha (Victor)	-	Stellenbosch (victor.dyasha@stellenbosch.gov.za)
B Marais (Belinda) Vice Chairperson	-	Swartland (maraisb@swartland.org.za)
S Herbst (Salman)	-	Swellendam (sherbst@swellenmun.co.za)
FH du Toit (Francois)	-	Theewaterskloof (francoisdu@twk.org.za)
P van den Heever (Pierre)	-	Witzenberg (pierre@witzenberg.gov.za)

AFFILIATES

ME Brandt (Michael)	- ABB SA (Pty) Ltd (mike.brandt@za.abb.com)
B Murray (Billy)	- Actom (billy.murray@actom.co.za)
J McGregor (Jeremy)	- Arb (jeremym@arb.co.za)
R McGregor (Ricardo)	- Arb (ricardom@arb.co.za)
T Theunissen (Timmy)	- Arb (timmyt@arb.co.za)
W Geldehuys (Wynand)	- Arb (wynandg@arb.co.za)
D Maritz (Deon)	- Beka (Pty) Ltd (maritzd@beka.co.za)
D Claassen (Daniel)	- Beka Schröder (d.claassen@beka-schreder.co.za)
R Bubb (Riaan)	- Beka Schröder (rbubb@beka-schreder.co.za)
S Wilson (Stewart)	- CBI Electric (stewart.wilson@cbi-electric.com)
H Roos (Hannes)	- Combined Private Investigations (hannes.roos@combinedpi.co.za)
J Brown (Justin)	- Conlog (justin.brown@conlog.com)
B Wynand (Benjamin)	- EBM (benjamin@ebm.co.za)
D Turton (Dave)	- Edgeline Engineering (dave@edgeline.co.za)
V Turton (Verny)	- Edgeline Engineering (verny@edgeline.co.za)
N Randall (Neville)	- Eya Bantu Professional Services (neville@eya-bantu.co.za)
N Dublin (Neil)	- Global Spec (neil@globalspec-capetown.co.za)
S Hegner (Stewart)	- Global Spec (stewart@globalspec-capetown.co.za)
H Baartman (Hilton)	- GLS Consulting (hilton@gls.co.za)
N Baker (Nigel)	- Honeywell Smart Energy (nigel.baker@honeywell.com)
E Wright (Elsa)	- Inani (elsa@inani.org.za)
C Peter (Charmain)	- IST Business Development (charmain@ist.co.za)
JP Groenewald	- JP Prepaid Inspections & Maintenance (JPIM107@webmail.co.za)
TG Moiloa (Thabiso)	- Landis & Gyr (thabiso.moiloa@landisgyr.com)
L Booy's (Linn)	- LH Marthinusen (linnb@lhmcct.co.za)
L Lerm (Leon)	- LL Energy (leon@llenergy.co.za)
M Lerm (Marelize)	- LL Energy (marelize@llenergy.co.za)
G Lotter (George)	- Motla (georgel@motla.co.za)
J Mtimkulu (Joyce)	- Motla (joycem@motla.co.za)
P Harries (Peter)	- MSI (peter@safconsult.com)
B Johnston (Bryce)	- PM&D (brycej@powermeasurement.co.za)
J de Klerk (Johan)	- PM&D (johand@powermeasurement.co.za)
JP Crafford	- PM&D (jpc@powermeasurement.co.za)
S Grobler (Shaun)	- PM&D (shaung@powermeasurement.co.za)
G Ferguson (Greg)	- Power Process Systems (greg@ppspower.co.za)
L Bezuidenhout (Louis)	- Powercomm Solutions (louis@powercommsolutions.co.za)
W du Preez (Wicus)	- PPE Technologies (wicusd@ppetech.co.za)
G Schaufelbuhl (Greg)	- Progressive Energy (greg@progressive-energy.co.za)
G Smit (Gareth)	- Schneider Electric (gareth.smit@schneider-electric.com)
G Brown (Gerald)	- Schneider Electric (gerald.brown@se.com)
JS Visser (Jacques)	- Schneider Electric (jacques.visser@schneider-electric.com)
S Javdani (Sahar)	- Schneider Electric (sahar.javdani@se.com)
AI Theron (Adriaan)	- Tank Industries (adriaan.theron@tank.co.za)
C Marinus (Corry)	- Tank Industries (cornelius.marinus@tank.co.za)
K van Eeden (Kobus)	- Tank Industries (kobus.vaneeden@tank.co.za)
P Casalvolone (Paul)	- TIS (pcasalvolone@tis-sa.com)
A Hiebner (Allan)	- Utilities World

RETIRED MEMBERS

- | | |
|-------------------------------|--|
| N Ballantyne (Neil) Secretary | - Honorary member (nballantyne@cybersmart.co.za) |
| J Rossouw (Johan) | - Retired member (johanrossouw79@gmail.com) |
| J Pereira (Jorge) | - Honorary member (jorgepereira43@yahoo.co.za) |

1. OPENING AND WELCOME / OPENING EN VERWELKOMING

1.1 Opening / Opening

The Chairman welcomed all to the meeting and the meeting was opened with a prayer.

1.2 Arrangements / Reëlings

The Chairman advised that tea/coffee would be served at 10:30, lunch at 13:00 and a supper has been arranged for 18:30 at the the same venue.

1.3 Acknowledgements / Bedankings

The Chairman thanked Rens Bindeman, the River Breeze Restaurant and staff, and Gareth Smit for all the arrangements 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

- | | |
|----------------------|---|
| V Padayachee (Vally) | - AMEU (vally@vdw.co.za) |
| HJ Benecke (Henk) | - Breede Valley (hbenecke@bvm.gov.za) |
| W Albertyn (Willem) | - Drakenstein (willie.albertyn@drakenstein.gov.za) |
| J Lesch (Justin) | - Hessequa (justin@hessequa.gov.za) |
| I Janse van Rensburg | - Matzikama (Vredendal) |
| T F Rossouw (Tom) | - Swartland (rossouwt@swartland.org.za) |
| DB Greeff (Danie) | - Witzenberg (danie@witzenberg.gov.za) |
| B Addinall (Barry) | - ABB SA (Pty) Ltd (barry.addinall@za.abb.com) |
| CG Hampshire (Clive) | - Emerald Infrastructure Solutions (clive.h@emerald-is.co.za) |
| R Petersen (Rezaan) | - Landis & Gyr (rezaan.petersen@landisgyr.com) |
| Y Zeelie (Yolandi) | - Matleng Energy Solutions (yolandi@matleng.com) |
| LR Richardson (Len) | - Honorary member (richardsonlr@telkomsa.net) |
| JJG Nel (Johan) | - Honorary member (neljg@gmail.com) |
| J Renney (Joe) | - Honorary member (joerenney151@gmail.com) |

3. CHANGE OF ADDRESS / ADRESVERANDERINGS

Michael Rhode and Jermaine Cupido have moved to Bitou Municipality.
Floris Koegelenberg is back at Stellenbosch Municipality for a contract term.

4. **CONFIRMATION OF THE MINUTES OF THE SARPA GOOD HOPE BRANCH'S 87TH GENERAL MEETING HELD AT ALLESVERLOREN, ON THE R311 OFF THE R46, BETWEEN RIEBEEK KASTEEL AND RIEBEEK WEST ON THURSDAY 16 AUGUST 2018 AT 14:00.**

BEKRAGTIGING VAN NOTULE VAN DIE SARPA GOEIE HOOP TAK SE 87^{STE} ALGEMENE VERGADERING GEHOU OP DONDERDAG, 16 AUGUSTUS 2018 OM 14:00 BY ALLESVERLOREN, OP DIE R311 VANAF DIE R46, TUSSEN RIEBEEK KASTEEL EN RIEBEEK WES.

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

4.2 The adoption of the minutes was accepted by the meeting.

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 10 –MEMBERS' FORUM
BYKOMENDE ITEMS VIR BESPREKING ONDER ITEM 10 – LEDE SE BESPREKINGS FORUM**

- 2024 TID Roll over issue on STS prepayment meters – Paul de Vries
- “Rogue meters” – Rens Bindeman

7. **CORRESPONDENCE / KORRESPONDENSIE**

None

8. **REPORTS / VERSLAE**

8.1 **Executive Council Meeting / Uitvoerende Raad
- Rens Bindeman (Technical Advisor)**

(See presentation 8-1)

- Rens Bindeman welcomed all to Witsand
- Highlights
 - o Trying to build up SARPA membership
 - o Special investigation being done in “rogue/foreign meters”
 - o AMEU Convention stall was a big success
 - o Interaction with NERSA and COGTA – little feedback from SALGA
- Executive Issues
 - o Low attendance at meetings – Looking into using Zoom software for online meetings
 - o Funding being looked into for revenue protection operations
 - o Roadshows underway for helping struggling branches
- SARPA projects – list shown
- Branch development issue discussed
- Standardisation:
 - o NRS055 & NRS101 – Revamp started and nearing completion
 - o Standard cable marking – SANS1741:2016 Edition 1 to be issued soon
- Training initiatives discussed
- Infrastructure crimes issues discussed
 - o Mr Vos (Hessequa Municipality sent apologies as he is involved in fighting fires in the area
 - o Remember to use Crime Code 3200 when reporting case to SAPS
- 2018 Convention was held in Bellville, Cape Town on 23/24 August 2018 and was a big success
- The events calendar was shown.

9. **PRESENTATIONS**

9.1 **“Minimizing revenue losses through an integrated approach” – Hilton Baartman – GLS Consulting** (See presentation 9-1)

- Background to GLS Consulting given
- GLS developed software is used
 - o “Swift” for water use
 - o “Edison” for electricity use
- “kWh business” is dying
- Level 5 water restrictions are now the norm
- The “new normal” discussed
 - o Revenue is falling due to lower consumption
 - o Costs are rising
- The effect of climate change was covered
- Water losses on systems – unsold / unbilled water
- Apparent water losses listed
- “Plan, do, check, act” cycle discussed
- “Swift” software introduced – cadastral base with aerial photo overlay
 - o Revenue enhancement and tariff analysis
 - o Unmetered and wrong meter codes
 - o Example of anomalies shown – colour coded display of erf status regarding water and electricity metering and consumption
- “Swift” application discussed – customised for each operating system – IMQS
- Revenue enhancement examples shown for arrears due and wasteful customers
- System demo given.

9.2 **“Management system for reducing water losses” – Martin van Staden - Itron**

This presentation was cancelled

9.3 **Hessequa Municipality’s experiences with revenue loss and infrastructure crime related issues – Mr Voss – Protective Services Manager**

Mr Voss tendered his apology as he was occupied fighting fires in the area.

10. **MEMBERS’ FORUM:**

10.1 **Provincial Police infrastructure theft statistics:**

Paul de Vries reported on the statistics for infrastructure theft cases in the Western Cape for:

- July 2018 – (See presentation 10-1a)
- August 2018 - (See presentation 10-1b)

It is vital to use the Crime Code 3200 when reporting theft cases to SAPS so all municipal statistics are correctly recorded.

Hotspots were highlighted – both national and local.

10.2 **Other discussion**

“TID rollover of STS prepayment meters” –

- Paul de Vries:
 - o Prepayment meters initially started for use by indigent consumers
 - o First meters were magnetic strip card type
 - o Then keypad meters using a 20 digit code to transfer credit to meter
 - o Studies found 40 digit key change token can be used by consumers without problems
 - o Is this issue a Finance one or an Electricity Department one?
 - o Extending the minute time interval used by STS to 10 minutes will affect system security
- Leon Lerm
 - o Pick n Pay, Checkers, USave can only print 20 digit token. Also they want 20c per token as a fee
 - o This is being challenged by City of Cape Town

- Why is STS Association being paid when they do not want to assist?
- Hannes Roos
 - Feedback on this issue is to be given at the KZN meeting
 - Need official request from AMEU to STS to address the issue
- Greg Stopford
 - This is seen as an Electricity Department issue rather than a revenue protection
 - Upstream meter issue needs discussion
 - Can address key change in two ways – consumer to do it and for some areas municipality staff can do it
 - Start doing it in small areas – word of mouth will assist the situation
- Cassie du Preez
 - Need to address issue with the main vendor contractor which has appointed the likes of Pick n Pay, Easypay, etc
 - Municipality pays these main vendor contractors
- PM&D representative
 - Need to start the roll out and get experience with this. There will be various solutions coming to the fore
- Leon Lerm
 - How many municipalities are ready for STS Version 6 vending systems upgrade?

“Rogue / foreign meter” issue

- Rens Bindeman
 - Installations of “sub- meters” upstream of main municipal meter have been found. In some cases the municipal meter has been removed
 - These meters are sold saying they can reduce consumption for consumers
 - Need an investigation to find if this is a syndicate operation or individuals
 - Need to build test cases and take these cases to court
 - Supply group codes used for vending to these meters are from foreign countries
 - Where to now with this issue? How do we address this?
 - Sellers and consumers do not know the difference between who they are paying – municipality or those installing the meters
- Leon Lerm
 - Transaction must be switched by a switching company. Can supply group code not be extracted for this source?
- Rens Bindeman
 - A case needs to be opened with SAPS
 - Need to deal with the Key Management Centre not with meter manufacturers to get the owner of the supply group code. Trouble is to get this information out of the Key Management Centre
 - Problem will get bigger if it is not addressed
 - Need to be seen to be taking action to stop this. This seems to have the effect of reducing installation in action areas
 - Need a more formal action plan
 - Set up a task team
 - Talk to officials in municipalities
- Paul de Vries
 - Drakenstein has gone back to off line vending!
 - Smart metering with 2 way communications is the answer to this issue
- Rens Bindeman
 - Good Hope Branch must request SARPA to look into this issue and work with those who have already taken action to address this
 - If anyone picks up this problem in their area, please advise Rens Bindeman
 - Need to liaise with Eskom’s Key Management Centre on this issue. Rens has a good relationship with them
 - Broken meters must not be sold as scrap, they must be destroyed. They are being installed again as “rogue meters”
- Hannes Roos
 - Good news is that PRASA has made several arrests for the theft of railway infrastructure.

11. ITEMS HELD OVER FOR DISCUSSION FROM PREVIOUS GENERAL MEETING
ITEMS WAT OORSTAAN VIR BESPREKING VAN DIE VORIGE ALGEMENE VERGADERING

None

12. MATTERS FROM OTHER PROVINCES

None

13. Election of Office Bearers for 2019/2020 / Verkiesing van Ampsdraers vir 2019/2020

13.1 Election of Chairman, Vice-Chairman and Hon. Secretary
Verkiesing van Voorsitter, Ondervoorsotter en Eresekretaris

The follow people were elected:

Branch Chairperson: Belinda Marais (Swartland Municipality)
Branch Vice Chairperson: Kagiso (Rose) Kgowe (Drakenstein Municipality)
Branch Secretary: Neil Ballantyne (Retired)

13.2 Election of Good Hope Affiliate Chairman (one vote per affiliate company)
Verkiesing van Goeie Hoop Geaffilieerde Voorsitter

The Affiliate Chairman elected was Gareth Smit (Schneider Electric)

14. GENERAL / ALGEMEEN

Paul de Vries thanked Keith Stober (City of Cape Town) for his excellent contribution to the SARPA Good Hope Branch of many years and wished him well for his retirement.

Greg Stopford (SARPA President) stated that we make light of the election of Branch officials but all show tremendous interest and we hear from others in the country how well the Good Hope Branch works. Greg thanked Paul de Vries for his 6 year term as chairman of the Good Hope Brach and all the work he has done on revenue protection matters and his work for SARPA.

15. SPONSORSHIPS

Gareth Smit thanked all the firms who had provided generous sponsorship for the meetings, He also thanked Rens Bindeman and the River Breeze Restaurant and staff for the arrangements for the meetings and for the spouses programme.

16. DATES AND PLACES OF MEETINGS
DATUMS EN PLEKKE VAN VERGADERINGS

Dates and places of SARPA meetings in 2019
Datums en plekke van SARPA vergaderings in 2019

16.1 14 February 2019 - Paarl (Drakenstein Municipality)
16.2 9 May 2019 - Bellville (City of Cape Town)
16.3 15 August 2019 - Vredendal (Matzikama Municipality)
16.4 7 November 2019 - Plettenberg Bay (Bitou Municipality)

**17. Closing of meeting by Chairman.
Sluiting van vergadering deur die Voorsitter.**

The Chairman thanked all for attending and closed the meeting at 12:35.

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