

OWN CONSUMPTION – RECON ON SUPPLY POINTS

**Dr. Beyers Naude Local
Municipality**



Dr. Beyers Naudé
MUNICIPALITY | MUNISIPALITEIT | UMASIPALA
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Presented by: B. Arends

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Background

The municipality was invited to take part in MEMS workshop during the week of 14-18 Aug 2022.

Prior to the training Sustainable Energy Africa assisted the municipality to obtain Eskom accounts on own supply points.

With the information in hand, the MEMS Data Management Workbook was utilised to populate the information. During this time, the municipality found some redundant and abandoned supply points where ESKOM was still charging the municipality for line fees and availability cost.

A total number of seven points were identified in one of the towns under the jurisdiction of the Municipality. Eskom submitted monthly invoices to the Municipality at an average cost of approximately R 10 000 per month.

Implementation

Eskom
SOUTHERN REGION
PO BOX 377 BELVILLE 7535

CONTACT CENTRE: (0860) 037566
FAX NO: 0862 417 566
E-MAIL: customerservices@eskom.co.za
WEB: WWW.ESKOM.CO.ZA

TEL: 0800 075066
SMS: 35329

Eskom
CUSTOMER SELF SERVICE WEBSITE:
<https://csesonline.eskom.co.za>

ESKOM HOLDINGS SOC LTD REG NO 2002/015527/30
VAT REG NO 4749101508

DR BEYERS NAUDE LOCAL MUNICIPALITY
MUNISIPALE BESTUURDER
PO BOX 71
GRAAFF-REINET
6280

SOUTHERN REGION
PO BOX 377 BELVILLE 7535

DIRECT DEPOSIT DETAIL:
BANK: ABSA
BRANCH CODE: 334121
BANK ACC NO: 700310489

YOUR ACCOUNT NO: **6552605881**
SECURITY FIELD: 7149.66
BILLING DATE: 2022-06-21
TAX BYOFFICE NO: 655443388149
ACCOUNT MONTH: JUN 2022
CURRENT DUE DATE: 2022-07-18
VAT REG NO: 4790103881
NOTIFIED MAX DEMAND: 25.00

READING TYPE: ESTIMATE
READING DATE: 2022/05/17 - 2022/06/15
NO OF DAYS: 29
SEASON:

CONSUMPTION SUMMARY FOR BILLING PERIOD

METER NUMBER	PREV. READING	CURR. READING	DIFFERENCE	CONSTANT	CONSUMPTION
1107807841657	35590.0000	35885.0000	215.0000	1.0000	215.0000
1107307872756	65348.0000	65445.0000	497.0000	1.0000	497.0000
1107307822722	44093.0000	44473.0000	378.0000	1.0000	378.0000
TOTAL ENERGY CONSUMED FOR BILLING PERIOD (kWh)					1,090.00

PREMISE ID NUMBER: 6552605972
TARIFF NAME: Lendrate 1.2.3

FULL34, PLAAS GOEDEHOOP, STEYTLERSVILLE DISTRIK

Service and Administration Charge @ R32.09 per day for 29 days R 930.61
Network Capacity Charge @ R39.20 per day for 29 days R 1,136.80
Network Demand Charge 1,090 kWh @ R0.3671 /kWh R 400.14
Ancillary service charge 1,090 kWh @ R0.0057 /kWh R 6.21
Energy Charge 1,090 kWh @ R1.4891 /kWh R 1,623.12

** Not In use Account to Farmer*

TOTAL CHARGES FOR BILLING PERIOD R 4,096.88

ACCOUNT SUMMARY FOR JUNE 2022

DESCRIPTION	AMOUNT
BALANCE BROUGHT FORWARD (Due Date 2022-06-13)	R 5,416.12
TOTAL CHARGES FOR BILLING PERIOD	R 4,096.88
ADJUSTMENT Interest on overdue account	R 55.05
VAT RAISED ON ITEMS AT 14%	R 0.50
VAT RAISED ON ITEMS AT 15%	R 814.53
TOTAL AMOUNT DUE	R 10,182.58

ARREARS: >90 DAYS: 0.00, 61-90 DAYS: 5,416.12, CURRENT: 4,766.46

TOTAL AMOUNT DUE R 10,182.58

Message: Conditions of supply specifies that Eskom staff must have access to read meters. In order to gain access to the meter Eskom has the right to install its own locks to ensure access.

MONTH (Ar-Actual, E=Estimate)

MONTH	Ar-Actual	E=Estimate
J	1500	1500
J	1200	1200
A	1000	1000
S	800	800
O	600	600
N	400	400
D	200	200
J	100	100
F	100	100
M	100	100
A	100	100
M	100	100
J	100	100

PAGE RUN NO: EE 758
BILL GROUP:
BILL PAGE: 1 OF 1

ACCOUNT NO / REFERENCE NO: **6552605881**
NAME: DR BEYERS NAUDE LOCAL
FAX NUMBER: 0489231122
0934 6552605881

11341 6552605881
CLICK TO PAY VIA payco
TOTAL AMOUNT DUE: **10,182.55**

PAYMENT ARRANGEMENT

INSTALLMENT: 0.00
ARREARS (Due Immediately): 5,416.12
DUE DATE (For Current Amount): 2022-07-18
AMOUNT PAID:
LATE PAYMENT CHARGES WILL BE ADDED TO OVERDUE ACCOUNTS

- Eskom account with unique Premise ID
- Each account to be traced and usage identified.
- The water and electrical employees to identify if the point of supply was still required.
- In this case old borehole that was abandoned and private owned using electricity as per historical agreement.
- The Municipality wrote to Eskom and requested that the points Identified must be disconnected and removed from billing account.
- The calculated cost saving is R 45 000/month and R 540 000/annum

Conclusion

- Municipalities are encouraged to get the billing data information from Eskom or Budget and treasury department.
- Conduct a full recon of all accounts with the relevant employees with the necessary background information of the areas within the jurisdiction of municipality. It might seem like a tedious exercise, but once the information is correct and verified its is only monthly data capturing and monitoring that is required.
- Without the training this abandoned supply point will never have been identified and we thank Sustainable Energy Africa and GIZ for the opportunities provided.

**THANK YOU
ENKOSI
DANKIE**

DANKE..



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