

\* Welcome to Overstrand.



Southern Africa  
Revenue Protection  
Association



## OVERSTRAND MUNICIPALITY'S EXPERIENCES WITH REVENUE PROTECTION INITIATIVES

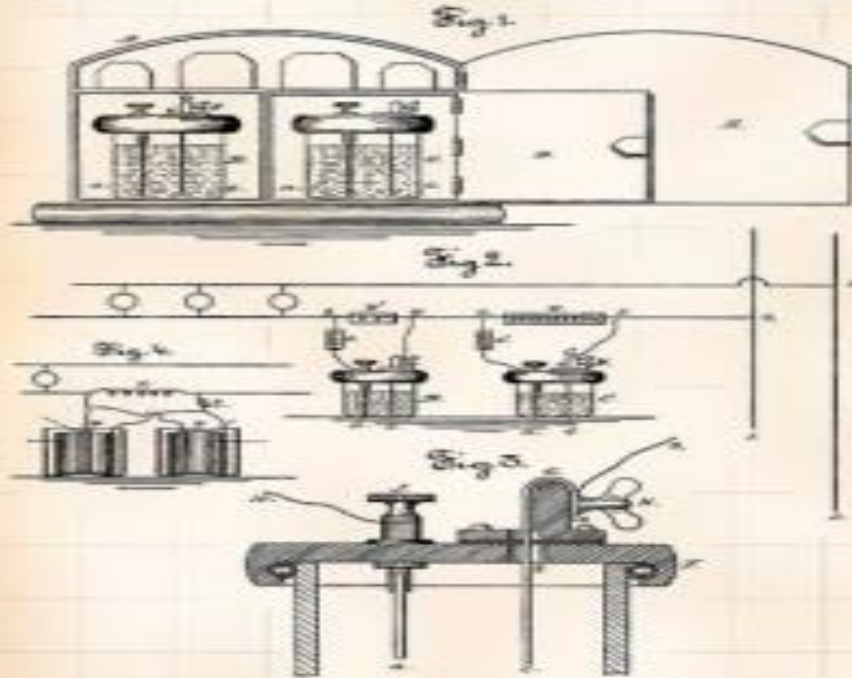
15/02/2018

# ELECTRICITY METER

T. A. EDISON.  
WESSELMETER.

No. 251,557.

Patented Dec. 27, 1881.



ATTEST :

*D. B. Elliott*  
*Notary*

INVENTOR:

*T. A. Edison*  
per *J. Miller*  
*Att'y*



**\* BACK GROUND OF EXPERIENCES WITH RP:**



## \* WHERE TO START?

NEED TO ADDRESS THE FOLLOWING ISSUES:

1. INVESTIGATING ALL METERS FOR POSSIBLE TAMPERING
2. ADDRESSING UNSAFE AND ILLEGAL CONNECTIONS
3. ENSURE THAT BILLING WAS CAPTURED CORRECTLY
4. THAT ALL METERS WERE READ
5. THAT THE DATA OF CUSTOMERS WERE CORRECT
6. THAT OUR BY-LAWS WAS IN PLACE
7. THAT A BUDGET WAS AVAILABLE
8. THAT CORRECT AUDIT FORMS ARE IN PLACE
9. THAT WE KNOW WHAT TO LOOK FOR, TRAIN OURSELVES







# \* BUT WE HAD OUR CHALLENGES

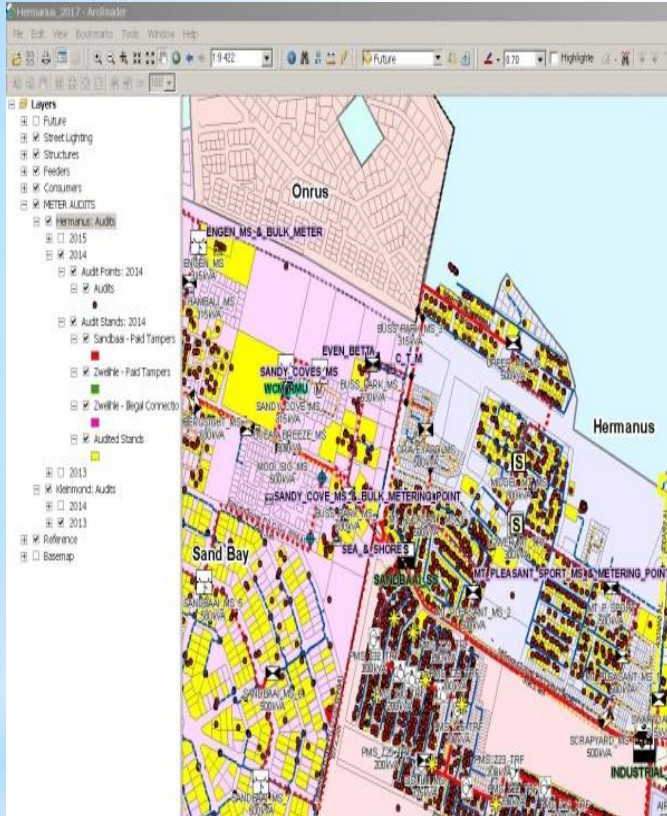


## \* WE DEFINITELY LEARNED A LOT OF LESSONS IN THIS PROCESS

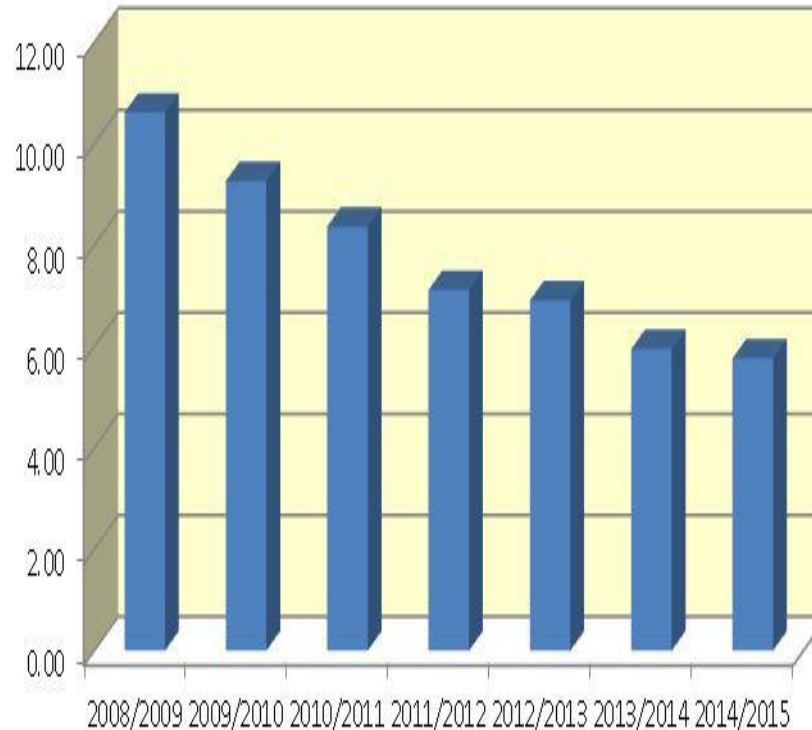
- \* 1. INADQUITE BUDGET CAUSES PROJECT TO STOP START.
- \* 2. OLD TECHNOLOGY NEEDED TO BE REPALCED.(METERS/LEAD SEALS AND PLIERS)
- \* 3. MORE PERSONAL WOULD HAD A BIGGER IMPACKED
- \* 4. BETTER CO OPERATION BETWEEN TREASURY AND ELECTRICAL DEPT.
- \* 5. UPDATING OF DATA NEEDED TO BE FASTER AND MORE CORRECT.
- \* 6. WORK WITH COMMUNITIES AND EDJUCATE THEM.
- \* 7. ENSURE DATA IS CAPTURED CORRECTLY
- \* 8. EASY ACCESS TO DATA WAS CRUCIAL BUT NOT EASY.
- \* 9. UN- ELECTRIFIED AREAS ENSURE HIGHER RATE OF ILLEGAL/UNSAFE WIRES AND TAMPERING.
- \* 10. ANY METER CAN BE TAMPERED WITH.
- \* 11. TAMPERING ACCURED IN ANY AREA.



# \* SO, ARE WE ACHIEVING WHAT WE SAID WE'LL DO?



## % Losses





## \* WHAT'S NEXT?

- \* LINKING OF INDIVIDUAL ERVEN SUPLIED FROM A MINISUB TO THAT SPECIFIC MINISUB IN ORDER TO PINPOINT ANY LOSSES
- \* 2. INSTALLING AN AMR SYSTEM TO MINIMISE FINGER FAULTS.
- \* 3. KEEP ON THINKING OUTSIDE THE BOX...EVERY ONE ELSE IS DOING THE SAME.
- \* 4. RELY ON SUPPORT AND INTERACTION FROM SARPA



## \* CONCLUSION:

- \* IF YOU DO NOT WANT TO LOOSE YOUR NERSA SUPPLY LICENCE, OR KEEP ON LOSING REVENUE, OR RISK THE CHANGE OF GETTING INVOLVED IN COMMUNITY UNRESTS DUE TO LACK OF FUNDING FOR MAINTENANCE AND EXPANTION OF INFRASTRUCTURE, START BY DOING THE RIGHT THING AND COLLECT YOUR LOST REVENUE, AFTER ALL IT'S YOURS.



\*THANK YOU...

\*No questions please ...Time's Up!

