

Presentation to the Women in Construction and Built Environment Summit

By Nonkonzo Molai



OUR VALUES

INTEGRITY



TEAMWORK



EXCELLENCE

RESPONSIBILITY

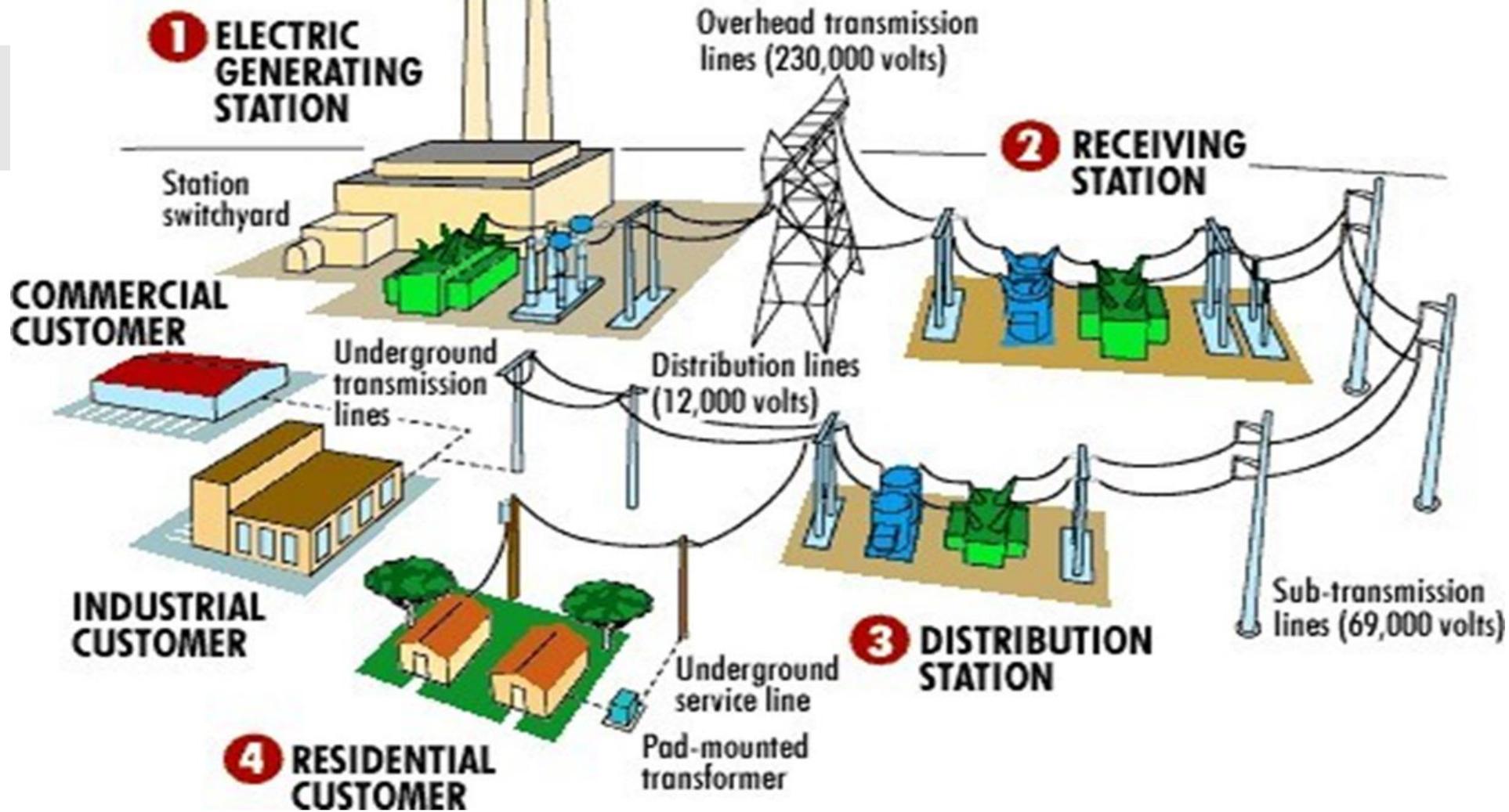


ENLIGHTENING THE FUTURE

WHO IS ABERDARE CABLES

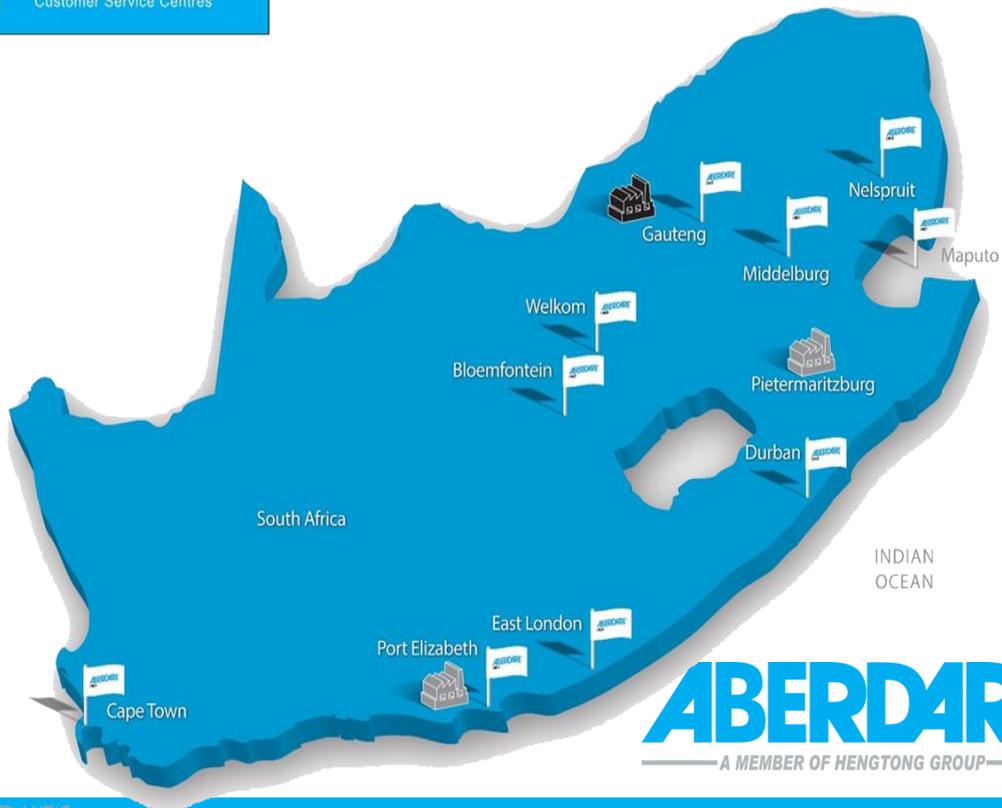
- **Largest cable manufacturer in Southern Africa, (est 1946)**
- **Aberdare offers ff services**
 - **Cable Design;**
 - **Product Development;**
 - **Installation Support**
 - **Commissioning;**
 - **Diagnostic testing through the company's Engineering Services**





NATIONAL FOOTPRINT

-  Group Operations Centre (GOC)
-  Manufacturing
-  Customer Service Centres



CUSTOMER BASE



7 MEGA PROJECTS



- 27 33-ton trucks +1 28-ton crane truck ± 4 trucks/day.
- 425700m of cables (820167Kgs) copper cables.



[Moses Mabida Stadium](#) (R20m)



[Botswana Power Corporation](#) (+R20m)



[Richards Bay Mineral Link Substation Work 33kV](#) (R20m)



[King Shaka International Airport](#) (R90m)



CONTINUUM INSTALLATION

TRANSMISSION

STEP-DOWN TRANSFORMER

11KV Distribution

DB

Bells and Mains Cable

Mains Cable

ACSR/ AAC/ AAAC

Mains Cable

SERVICE TRANSFORMER

ABC Cable

ABC Cable

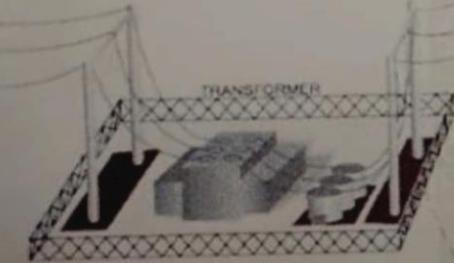
Pole box

Airdac Cable

220V

Airdac Cable

INDUSTRIAL



Distribution Station

- > AAC
- > ACSR
- > AAAC

XLPE/ PILC

11 KV/ 400V

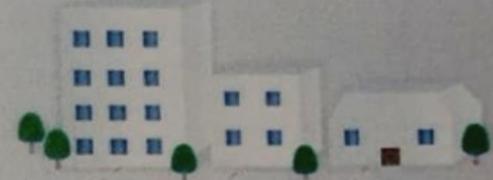
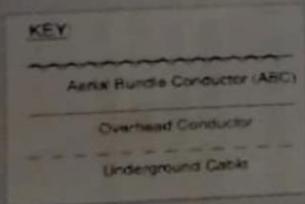


Mains Cable

DB



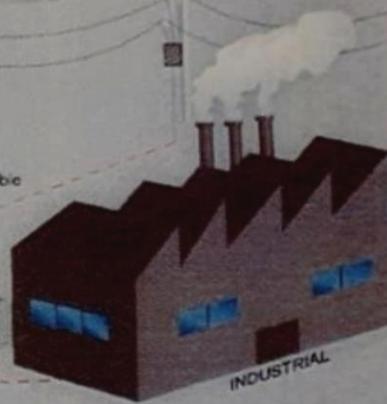
Bells Cable



DB

Bells and Mains Cable

Mains Cable



Mains Cable

SERVICE TRANSFORMER

ABC Cable

ABC Cable

Pole box

Airdac Cable

220V

Airdac Cable

INDUSTRIAL

- Electrical EPC Companies–To train women in the ff
 - Electrical Cable Selection
 - Cable Jointing and Termination (Theory & Practical)
 - Installation of Electric Cables
 - Cable Fault Location (Theory & Practical)
 - Cable Maintenance
 - Cable Testing



CAPACITATING OPPORTUNITIES – 2

Cable Supply Chain and Distribution

- Establish a **Female Owned Cable Supply & Distribution Company**
- Capacitation as ff:
 - Distribution process (Transportation & Route Planning)
 - Warehousing
 - General Business Management Skills (Cashflow, Billing, Pricing)
 - Cutting Facilities





Thank You!

ENLIGHTENING THE FUTURE

SINCE 1946