

ENERGY FOR SUSTAINABILITY by DITIROPELE DEVELOPMENT AND MAINTENANCE SERVICES:

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Who are we?



- We are an Engineering company offering solutions for sustainability
 - Our intent: Positive impact in the circular economy
 - Services that we offer:
 - Energy Efficiency: optimization (Energy audits; engineering solution)
 - Green technologies for Sustainability
 - Efficient lighting
 - Smart/Efficient Heating, Ventilation and Air Conditioning
 - Green energy (EPC; Offgrid Solar PV system; and other technologies)
 - Life Cycle Management (sustainability)
- We have been in business since 2003
- We are 100 % black women owned with Engineering expertise
- Our projects' Value Add is measurable and Tangible...

Ditiropele development and maintenance services

Accolades

- Founder: Mechanical Eng; Masters degree in Industrial Eng and an MBA
- Qualified Solar PV BY enel and SAPVIA
- Appointed as Women in Energy by DMRE in 2016
- SAPVIA Greencard membership
- Approved consultant by NBI for Energy Management Advisory
- Members of EWSETA with approved 10 courses;
- Trained and temporarily employed more than 80 people during our installations
- CIDB Level 6EP, 6ME, 2GB
- HAVE COC Certified Electrician IN House
- We have partners that ensure that we provide Optimal design solution at and Affordable price with Warranties

Typical solar PV FOR HOMES:

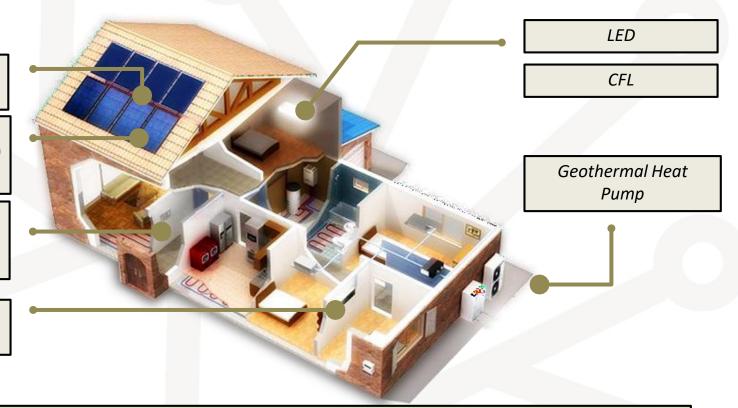


Solar Water Heating

Solar Home System (energy)

Home Energy Management System

Efficient Air Conditioner



We can also handle several other home solutions such as gyser blankets, gyser control timers, showerheads, pool pump timers, and others.

Project execution: Process to be followed

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4. Stakeholder engagement

7. Project implemen tation

8.Handover:
Sign
maintenance
agreements
with local
team

3. M&V to establish a baseline

ROI: Baseline can also be used for a carbon credit progamme

2. Energy audit to establish size of project

1. Process begins with a mandate from client

9. Post implementa tion audit + M&V

M&V