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Presentation structure

1. Project description
2. Partners and their roles
3. Study area description-Qandu
Qandu
4. Project activities and progress
5. Challenges

Energy4well being project description

Energy4Wellbeing tackles the key challenge of improving wellbeing in South African informal settlements through installing solar powered mini-grids to provide smart, clean and renewable energy, but also uses smartphone based technologies to assess the wellbeing impact of energy access

Project partners



Study area:

Qandu Qandu, Cape
Town



Services



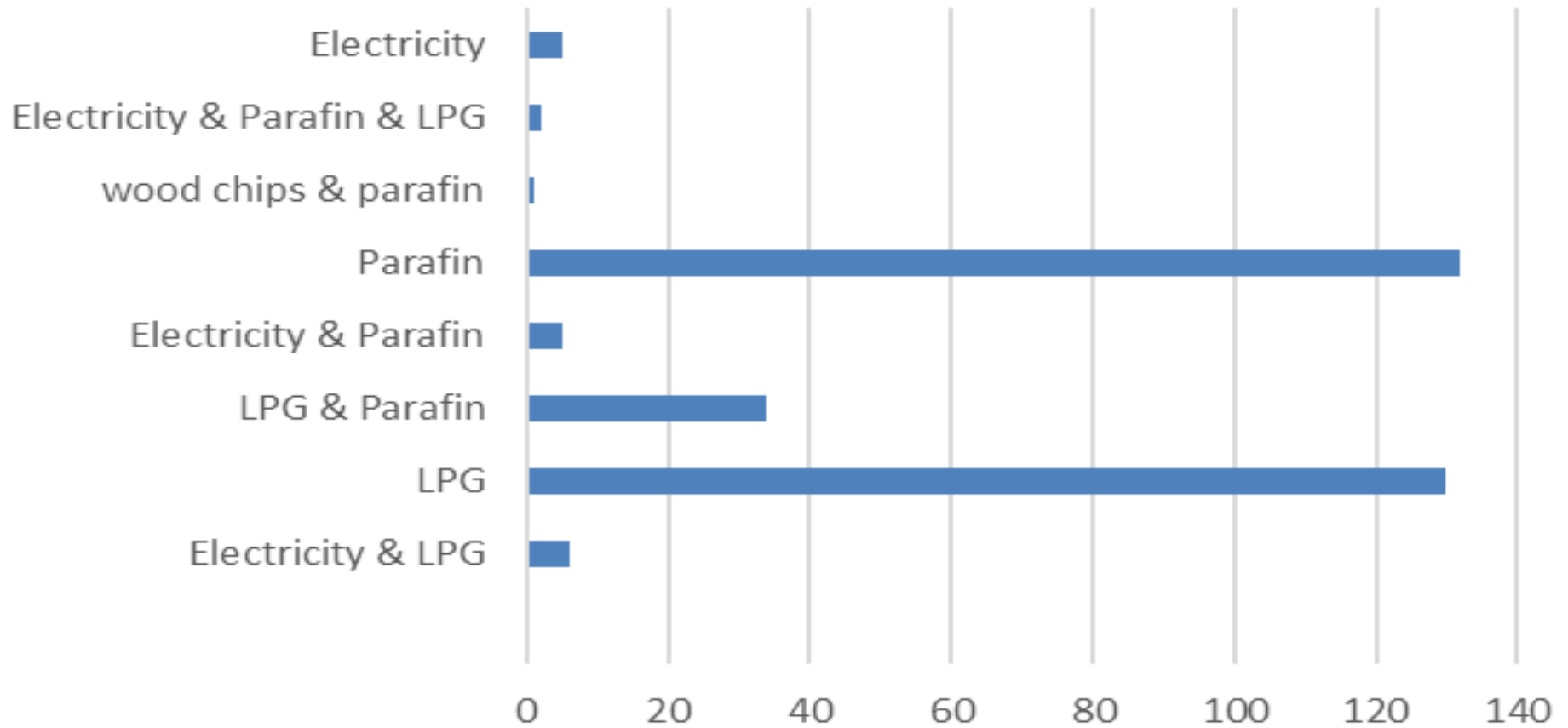
Energy4wellbeing project activities





Progress

What energy do you use?



Energy sources used

Qualitative data collection

Permanence:

“I think Qandu Qandu is a wetland. Lot of houses are drowning into waters so if we can have a proper house like RDP, I think we can live in a better condition instead of Qandu Qandu”



Qualitative data collection

Permanence:

“The houses that are close to the powerlines are not going to have power”



Challenges

1. Zonke energy:

Slow take up; Mini-grids installation around December delayed the uptake; and Crane access process

2. Community (in the context of wellbeing):

"We have nothing from the government"

"I can have electricity from Zonke energy but if my neighbour does not have it whenever his shack burns it can affect"

"If Zonke can give everyone who is staying in Qandu Qandu a light it will reduce theft crime and robbery"

3. Free Basic Electricity qualifying members have to pay for off-grid energy sources

**Project
website
and social
media
platforms**

Project website:

<http://energy4wellbeing.weebly.com/>

Twitter: [Energy for Wellbeing](#)
[@energyforwbeing](#)

Facebook page: Energy 4 wellbeing



THANK YOU