

# BEYOND THE GRID FUND FOR AFRICA (BGFA) - ZAMBIA

Private sector stakeholder consultation workshop  
 Tuesday, 17<sup>th</sup> -19<sup>th</sup> September 2019  
 Neelkanth Sarovar Premiere Hotel, Emerald II conference room  
 Plot No. 6111, Opp. Manda Hill Mall, Lusaka - 10101

## Agenda

17 SEPTEMBER BEYOND THE GRID FUND FOR AFRICA (BGFA) – ZAMBIA OPENING	
8:30 – 9:00	<b>Registration</b>
9:00 – 9:30	<b>Welcome and Keynote Addresses</b> <ul style="list-style-type: none"> <li>- Swedish Embassy – Magdalena Svensson</li> <li>- KfW – Stefan Lutz</li> <li>- Ministry of Energy – Minister of Energy – Mathew Nkhuwa (TBC) (<b>Keynote Speech</b>)</li> </ul>
9:30 – 10:00	<b>Objectives of the Workshop and Overview of the Beyond the Grid Fund for Africa (BGFA)</b> REEEP – Andreas Zahner <ul style="list-style-type: none"> <li>- Objectives of the workshop</li> <li>- Introduction – Beyond the Grid Fund for Africa (BGFA)</li> <li>- Q&amp;A session</li> </ul>
10:00 – 10:45	<b>Setting the Scene</b> <ul style="list-style-type: none"> <li>- Positional statement from Department of Energy (DOE) – Policies supporting private sector participation in rural electrification (envisaged policy direction for rural electrification)</li> <li>- Positional statement from Rural Electrification Agency (REA) – REA’s Off-grid initiatives to accelerate rural electrification in Zambia</li> <li>- Positional statement from Energy Regulation Board (ERB) – Off-grid regulatory framework for Zambia and existing financial support for the mini-grid sector</li> </ul>
10:45 – 11:10	<b>Coffee Break</b>
MINI-GRID SECTOR WORKSHOP	
11:10 – 11:25	<b>Icebreaker Session</b> <ul style="list-style-type: none"> <li>- Introduction of the participants</li> </ul>
11:25 – 11:45	<b>Mini-grid Market Overview</b> <ul style="list-style-type: none"> <li>- Challenges, issues, and opportunities – representative member of the mini-grid sector group of the Off-Grid Energy Taskforce – Brian Somers (TBC)</li> </ul>

11:45 – 12:00	<b>Overview of Group Discussion and Formation of Groups</b> <ul style="list-style-type: none"> <li>- <b>Theme 1:</b> How to define the energy service and service levels? How to incorporate other aspects of the service (appliances, energy efficiency, etc.)?</li> <li>- <b>Theme 2:</b> How to incentivise productive use? What is the role of mini-grid operators in driving the “productive” marketplace?</li> <li>- <b>Theme 3:</b> What is the right incentive level and how should it be targeted and deployed? How should it be monitored, and tracking which KPIs (technical, financial, environmental/social)?</li> <li>- <b>Theme 4:</b> How to ensure coordination between public and private sector and avoid overlap?</li> </ul> <p>Formation of breakout groups.</p>
12:00 – 13:00	<b>Breakout Sessions</b> <ul style="list-style-type: none"> <li>- Each theme is discussed by participants in groups.</li> </ul>
13:00 – 14:00	<b>Lunch and Networking</b>
14:00 – 15:00	<b>Continuation of Breakout Sessions</b> <ul style="list-style-type: none"> <li>- Each theme is discussed by participants in groups</li> </ul>
15.00 – 15:45	<b>Report Back from Breakout Sessions</b> Moderated by Yorum Ngosa Mbolela <ul style="list-style-type: none"> <li>- Each group reports back on its discussions, findings and recommendations in max. 10 minute summaries (ppt.)</li> <li>- General Discussion / comments on each of the findings</li> </ul>
15:45 – 16:00	<b>Wrap Up and Next Steps</b> (REEEP – Andreas Zahner) <ul style="list-style-type: none"> <li>- Next steps for fund &amp; procurement</li> <li>- Close of Workshop</li> </ul>
<b>18 SEPTEMBER</b> <b>SOLAR HOME SYSTEMS WORKSHOP</b>	
8:30 – 9:00	<b>Registration</b>
9:00 – 9:20	<b>Welcome, introduction to BGFA and review of workshop objectives</b> REEEP – Andreas Zahner
9:20 – 9:35	<b>Icebreaker session</b> <ul style="list-style-type: none"> <li>- Introduction of the participants</li> </ul>
09:35- 10:00	<b>SHS market overview</b> <ul style="list-style-type: none"> <li>- Affordability of SHS in rural areas in Zambia – Southern Africa Energy Programme (SAEP)</li> </ul>
10:00 - 10:15	<b>Overview of Group Discussion and formation of Groups</b> <ul style="list-style-type: none"> <li>- <b>Theme 1:</b> What are the incentive models to penetrate deep rural areas? What is the right incentive level and how should it be targeted and deployed?</li> <li>- <b>Theme 2:</b> How to incentivise productive use?</li> <li>- <b>Theme 3:</b> Deepening the value chain – gender and distribution networks; how to engage/involve local players?</li> <li>- <b>Theme 4:</b> How to ensure coordination between public and private sector and avoid overlap?</li> </ul>

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15:15 – 16:00	<b>Wrap Up and Next Steps</b> REEEP – Andreas Zahner - Next steps for fund & procurement - Close of Workshop
<b>19 SEPTEMBER BIOENERGY WORKSHOP</b>	
08:30-09:00	<b>Registration</b>
9:00 – 9:20	<b>Welcome, Introduction and Review of Workshop Objectives</b>
9:20 – 9:35	<b>Icebreaker Session</b>
09:35 - 10:00	<b>Bioenergy in Zambia, Current and Pipeline Initiatives</b> – Department of Energy (DOE) – (TBC)
10:00 - 10:15	<b>Overview of Group Discussion and Formation of Groups</b> - <b>Theme 1:</b> Promising business models for bioenergy (EE cook stoves and HH level biogas); how to package product offerings as a service? - <b>Theme 2:</b> Role of the public sector; need for regulation, awareness raising and capacity building - <b>Theme 3:</b> What is the preferred incentive mechanism, how can it be targeted and deployed; link to carbon finance? - <b>Theme 4:</b> Potential to use biomass and biogas for electricity generation for mini-grids.  Formation of breakout groups
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<b>END OF PROGRAMME</b>	