Request for Applications Briefing

Distributed Electricity Services and Modern Cooking Fuel Delivery PAOP-RFA-2019-002

WELCOME

This webinar is scheduled to start at 15:00 SAST (UTC+2:00)

- Please mute your microphone
- Questions and answers: Please use the chat box to type your questions during the presentation
- This presentation and RTI’s responses to questions will be posted on the RTI website (www.rti.org/rfp) on November 8, 2019
Request for Applications
PAOP- RFA-2019-002
Distributed Electricity Services
and Modern Cooking Fuel Delivery

Webinar – October 28, 2019
Overview

• Introduction
• Grant Themes
  Innovative solutions for co-delivery of SHS and LPG systems
• Eligibility
• Application timelines and process
• Evaluation criteria
• Terms and conditions
• Questions & Answers
Introduction

An opportunity to apply for potential funding for:

Innovative solutions for co-delivery of solar household systems (SHS) and liquefied petroleum gas (LPG) systems

- Implementation countries: Cameroon, Cote d'Ivoire, DRC, Ethiopia, Ghana, Kenya, Liberia, Niger, Rwanda, Senegal, Tanzania, and Uganda
- Duration of programs: maximum period of 12 months from date of award
- Grants awarded are anticipated to be within the range of USD100,000 to USD250,000
Innovative solutions for co-delivery of SHS and LPG systems

This grant theme will support an applicant who undertakes at least one of the following activities for co-delivery of SHS and LPG systems:

a. Technology innovation in **billing and payment methods**

b. Innovative solutions to improve and integrate **supply chain**

c. Innovative integrated **control systems for providing safety mechanisms**

d. Innovative **business model development** and/or piloting to enable an increase in access, adoption, and affordability of SHS and LPG systems

e. Benchmarking against existing **safety standards**, customizing, and sharing recommendations on integrated standards
Innovative solutions for co-delivery of SHS and LPG systems

Applicants need to elaborate responses addressing:

1. **Defining the problem:** Explain the gap in the market being targeted, current solutions available, and current barriers with existing solutions

2. **Proposed solutions:** Detail the proposed solution and how it will address current gaps and barriers in the market

3. **Experience:** Showcase capability of undertaking/implementing the proposed solutions: Examples of past projects/technology offerings; Proof of operation for at least one year

4. **Market research** to inform the activities
Innovative solutions for co-delivery of SHS and LPG systems

All applications need to provide:

a) Already developed either LPG or SHS solutions
b) A roadmap for technology validation (through pilot study)
c) A demonstration of scalability

No funding shall be provided for research and development of solutions of technology or other technical solutions
Gender equality and women’s empowerment

PAOP’s objectives relating to gender equality and women’s economic empowerment are aligned with Power Africa’s gender equality goals which are to increase:

➢ Women’s participation in the energy sector workforce, including in leadership roles
➢ Women’s access to energy

Applications should explain how projects contribute to these goals
Monitoring, Evaluation, and Learning

All applications should include a Monitoring, Evaluation and Learning (MEL) plan that provides:

a) A narrative description of how the grant will be monitored and evaluated
b) A narrative description of how monitoring data will be used to guide programming decisions and interventions
c) A table that shows clear targets and indicators to measure progress – the table should include activities and action items from grant implementation plan
## Monitoring, Evaluation, and Learning

<table>
<thead>
<tr>
<th>Activity</th>
<th>Performance Indicator</th>
<th>Target</th>
<th>Data Source</th>
<th>Method of Data Collection</th>
<th>Frequency of data collection</th>
<th>Data Verification Plan</th>
<th>Reporting of Data</th>
<th>Location of data storage</th>
</tr>
</thead>
<tbody>
<tr>
<td>XXX</td>
<td>Electricity access: Number of new off-grid anticipated direct connections.</td>
<td></td>
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<tr>
<td>XXX</td>
<td>Number of new grid and off-grid actual direct connections.</td>
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</tr>
<tr>
<td>XXX</td>
<td>Number of productive-use off-grid devices or systems sold as a result of USG/Power Africa assistance.</td>
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<tr>
<td>XXX</td>
<td>Applicant to insert other tailored indicators specific to its program</td>
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</tbody>
</table>
Eligibility

Applicants must be registered companies/enterprises (including micro-enterprises or groups of micro-enterprises), associations, cooperatives, and cooperative unions in the country/ies they are proposing to work and be in operation for at least one year.

All applicants should:

a) Be legal persons

b) Be formally constituted at the time of grant award

c) Be compliant to government of Host Country regulations (*submit tax compliance certificate or equivalent*)

d) Have their principal place of business in host country/countries

e) Already have a presence or are currently working in some of the mentioned geographical areas
# Application timelines

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Date of Issuance</td>
<td>October 16, 2019</td>
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<tr>
<td>Closing date for questions</td>
<td>October 23, 2019</td>
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<tr>
<td>Live Q&amp;A Webinar</td>
<td>October 28, 2019</td>
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<tr>
<td>Responses to be published on RTI website</td>
<td>November 08, 2019</td>
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<tr>
<td>RFA closing date</td>
<td>November 16, 2019</td>
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<tr>
<td>Anticipated award date</td>
<td>December 15, 2019</td>
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Application process

➢ Questions and Answers document and/or an amendment to the RFA will be issued and posted to www.rti.org/rfp on November 04, 2019

➢ Applications to be submitted in English by November 16, 2019 at 17:00 SAST

➢ Applications should not exceed 10 pages (excluding attachments)

➢ Applications should include

A. Technical Application
B. Monitoring, Evaluation & Learning Plan
C. Implementation Plan
D. Detailed Budget and Budget Justification
E. Required Certifications (must be signed)

Technical application and supporting documents to be submitted to paopgrants@powerafrica-offgrid.org (with RFA number PAOP-RFA-2019-002 in email subject line)
### Evaluation criteria

<table>
<thead>
<tr>
<th>Merit Review and Category</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Feasibility of design and technical approach</td>
<td>40</td>
</tr>
<tr>
<td>Extent of contribution to PAOP objectives including gender and environmental considerations</td>
<td>20</td>
</tr>
<tr>
<td>Management and operational capacity</td>
<td>10</td>
</tr>
<tr>
<td>Commercial sustainability/financial self-reliance</td>
<td>15</td>
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<tr>
<td>Cost efficiency</td>
<td>15</td>
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<td><strong>100</strong></td>
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Additionally, PAOP will ensure environmental soundness and compliance in design and implementation as required by 22 CFR 216 Agency Environmental Procedures.
RFA terms and conditions

PAOP:

• May cancel this solicitation at any time at its sole discretion
• May accept or reject any or all responses received
• May disqualify any offer based on failure to follow solicitation instructions
• May choose to award only part of the activities in an Applicant’s proposal
• Reserves the right to waive minor proposal deficiencies that can be corrected prior to award determination to promote competition
• Is not responsible for any costs associated with the development of applications

- Issuance of this solicitation does not constitute award commitment by PAOP
- Only selected applicants will be contacted and/or advised of the final outcome
- By way of applying under this RFA, the applicant consents to the disclosure of the documents submitted to the reviewers involved in the selection process
Q&A
usaid.gov/powerafrica
PowerAfrica
PowerAfricaUS