

THE UNITED REPUBLIC OF TANZANIA
RURAL ENERGY AGENCY (REA)



GRANT APPLICATION FORM

Grant Application Form

Project Overall Summary

Location	
Village	
Commune	
District	
Province	
Site with GIS if available	
Project Developer	
Technology <i>(example only)</i>	[Biomass Power Generation/Reciprocating steam engine/XLPE cable network distribution]
Impacts <i>(example)</i>	Number of connections in the first phase (Year X), households (XXX), social commercial (XXX), Industrial (XX), and TANESCO (X) with a maximum electric power generation of XXXXX MWh to meet the energy load of identified customer and surplus bulk sales to TANESCO
Costs	Investment for initial phase of X MW – US\$ XXX million (Tshs YYY), and estimated O&M for Power generation & Distribution of US\$ XXX (Tshs YYY) per annum Unit (production) costs are approximately X c/kWh (Tshs/kWh) over a 10 year time horizon
Grant applied for <i>(two examples)</i>	Example 1: A project where current TANESCO tariffs already prevail: X% of capital cost in grant needed to sustain TANESCO D1 tariff of 205/kWh. Full cost tariff (i.e the tariff without grant) would be US Cents X/kWh (Tshs/kWh) at FIRR 12,8%. Example 2: Isolated mini-grid: To bring tariffs to Xc/kWh, approximately US\$X million (Tshs YYY) in grant is required which corresponds to XX% of capital costs

1. Applicant details:

Corporate Name			
Registration Number		Registration Date	
Law under which the Corporate body has been registered			
Physical Address			
Postal Address			
Telephone		Fax	
Authorized Representative		E-mail	
Contact Person, Designation		E-mail	

2. Owners & Ownership Structure:

Name of shareholder	No of Shares allotted	Shares paid up	Nationality
1.	1.	1.	1.
2.	2.	2.	2.
3.	3.	3.	3.
4.	4.	4.	4.
Related Entities	Type of Relationship	% of ownership	
1.	1.	1.	
2.	2.	2.	
3.	3.	3.	
4.	4.	4.	

3. Business Information:

Nature of Business	
Years in Business	
Main Suppliers	
Main Buyers	
Current Bank used	
Annual Turn-Over:	Tshs

4. Types of activities covered in this proposal (please tick):

<input type="checkbox"/> Grid connected mini-grids
<input type="checkbox"/> Greenfield mini/micro-grids
<input type="checkbox"/> Solar systems
<input type="checkbox"/> Other off-grid energy investments including hybrid systems
<input type="checkbox"/> Other (Specify)

5. Project Title and Summary

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6. Project Objectives

1.
2.
3.

7. Project Activities

1.
2.
3.

8. Project Outcomes

1.
2.
3.

9. Key project cost related data

Total generator capacity kW	
Normal Operating capacity kW	
Expected annual generation kWh/year	
Peak load kW	
Length of MV distribution line km	
Length of LV distribution line km	
Number of transformer Unit	
Capacity of transformer kW	
Number of households (HH) in operating region HH	
Number of HH connections HH	

10 Demand Profile - 5 to 10 Years (kWh/year)

	Applied Tariff/kWh	Year									
		1	2	3	4	5	6	7	8	9	10
Electricity sales to households											
Electricity sales to industrial and commercial											
Electricity sales to public institutions											
Total Electricity sales											
Sales revenue											

11 Investment Cost Estimated

Cost of generation plant	
Cost of MV line	
Cost of LV line	
Cost of Transformer	
Cost of Meter	
Cost of connection	
Other cost	
Total Investment Cost:	

12 Key Ranking Indicators

Estimated total investment cost per kW of installed capacity	US\$ (Tshs)
Estimated production cost per kWh for 5 - 10-Year period (use 12% as discount rate)	US\$ (Tshs)

13 Financial viability of the project over a min 5 to 10-years period

Sales forecast (kWh & USD/Tshs) –from Table 10	
Operational cost breakdown	
Profitability calculations	
Cash flow projection	See Business Plan
IRR (%)	

14. Grant Amount Applied for:

Total Grant Amount (in figures)	US\$	Tshs
Total Grant Amount (in words)	US\$	Tshs
Co-finance Sources	1.	
	2.	
	3.	
	4.	

15. Enclosures:

<ul style="list-style-type: none"> - BRELA registration/Business license (of applicant) - VAT registration certificate, Tax Paye Identification Certificate (TIN) and Income Tax Returns - Business plan + audited financial statements for the last three (3) years - Pre-feasibility or feasibility report containing the information required by the REA - Community endorsement - Copy of Title Deed (if any) or lease agreements - Water use permit and water supply license (if required) - Provisional (?) "go ahead" from EWURA - Environmental clearances if any. Compliance with WB environmental and social safeguards in case of World Bank funding. - Any other special information request related to the funding source (the REA has to inform the Project Developer on what applies) - Certificate of registration for co-operatives - Certificate of maximum liability for cooperatives issued by Registrar of Cooperatives - Minutes of the annual General Meeting authorizing borrowing and signatories for Cooperatives

16. Declaration:

We do agree that we have carefully read and submitted the foregoing information to the REA. The information filled is true and accurate statement of my affairs on the dates indicated. This statement is provided for the purpose of obtaining and maintaining a grant from REA. We agree that if any material changes occur(s) in information given we will immediately notify REA of the said change(s) and unless REA is so notified it may continue to rely upon this information and representations made herein as a true and accurate statement.

We authorize REA to make whatever inquiries it deems necessary in connection with this information. We also authorize and instruct REA to furnish any information to any person or reference agency in response to such grant or credit inquiries.

Date:..... Customer Signature:..... Customer Signature:.....
Designation..... Designation.....

Date:..... Customer Signature:..... Customer Signature:.....
Designation..... Designation.....

Corporate Body Seal/Stamp: