

INVITATION TO TENDER

CONSULTANCY SERVICES TO UNDERTAKE A STUDY ON SOLAR PHOTOVOLTAIC INDUSTRY IN KENYA

BACKGROUND

The Energy Regulatory Commission (the Commission) is a statutory body established under the Energy Act 2006 as the sectoral regulatory agency with responsibility for the economic and technical regulation of electrical power, renewable energy and downstream petroleum sub-sectors.

The Commission is requesting an Expression of Interest (EOI) from eligible consultants/firms to undertake a study on the uptake of solar photovoltaic systems in Kenya. Interested bidders should provide information in their EOI indicating their suitability to perform the assignment by relevant documentary evidence and past similar accomplishments as follows:

- a. CVs of key proposed professional staff and their qualifications with the minimum being:
 - Lead Consultant with Masters or Doctorate degree in Engineering, Physical Sciences, Business, Economics, Law or other technical fields with experience in the energy sector.
 - Financial Analyst with a degree in finance or other professional qualifications with experience in the energy sector.
- b. The Lead Consultant shall demonstrate at least three (5) years experience in:
 - Conducting exploratory or similar studies in the energy sector in Kenya
 - Coordinating information dissemination across industry operators both from public and private sectors.

2. OBJECTIVE

The objective of the study is to assess the current status of the solar photovoltaic industry in Kenya, establish the capacity of the installed solar PV systems, identify the factors hindering the uptake of the technology in Kenya, and recommend measures to enhance PV uptake in Kenya.

3. SCOPE OF THE ASSIGNMENT BUT NOT LIMITED TO:

- Identify the key players in the Kenyan Solar PV industry i.e. country of origin of the solar components, main importers of solar PV components, financiers and installers etc.
- Determine the capacity of the solar PV systems installed in the country in the different categories
- Identify the trends in the development of the solar PV technology locally including the financing models adopted to promote the uptake of solar minigrids, plug and play solar products etc.
- Access the performance of systems installed in the country and identify the key reasons of success/failure of installed systems
- Prepare a policy brief on the status of the Solar PV industry in the country.
- Identify any regulatory/policy gap in the development of the Solar PV technology.

N.B. Submitted documents must be well organized and packaged in a manner that would enable easy of reference

Shortlisted firms will be invited to submit detailed proposals.

Expressions of Interest documents must be delivered to the address below on or before **11.30am on 14th September 2017** clearly marked "Expression of Interest to undertake a study on the uptake of solar Photovoltaic Systems in Kenya "Do not open before 11.30 am on 14th September 2017 ."

Complete EOI documents should be addressed to:

Director General
Energy Regulatory Commission,
P.O Box 42681 – 00100, Nairobi, Kenya
Telephone: +254 – 020 – 2847000
www.erc.go.ke

Or be deposited in the tender box located at the First Floor, Energy Regulatory Commission Offices, Eagle Africa Centre, and Longonot Road, Upper hill so as to be received on or before **14.09.2017 at 11.30 am**
Expression of interest documents shall be opened immediately thereafter in the presence of bidders who wish to witness the opening.