



KENYA ELECTRICITY GENERATING COMPANY PLC

KGN-GDD-05-2023

EXPRESSION OF INTEREST (EOI) FOR CONSULTANCY SERVICES FOR UNDERTAKING FEASIBILITY STUDY OF THE HYBRID AIR DRY COOLING OF THE GREATER OLKARIA GEOTHERMAL FIELDS.

(Open International)

Dated: 9th February, 2023

Clarification No.2.

In accordance with the Expression of Interest (EoI) For Consultancy Services for Undertaking Feasibility Study of the Hybrid Air Dry Cooling of the Greater Olkaria Geothermal Fields, KenGen issues Clarification No.2 as follows:

CLARIFICATION	KenGen RESPONSE
<p>Can it be Determined in advance the pilot capacity for a demo unit of 15 MW plant? Design and specifications for 1 unit only. One method for all plants is fine.</p> <p>Since it is not deemed practical to elaborate all capacities and designs for different large power plants sizes 15 MW, 35 MW, 70 MW that exist in the Greater Olkaria Geothermal Development.</p>	<p>While we concur that the pilot plant capacity for demo unit of 15Mwe is fine for all plants, KenGen shall provide the specific study site whose power rating will definitely be greater than 5MW in due course of the procurement process.</p>
<p>Will the selected consultant have access/receive the available data from KenGen? Or is It expected that Data gathering shall be from different sources?</p>	<p>Most of the data will be available from KenGen PLC. Data gathering is however expected where data may be incomplete for the purposes of the study and as recommended by the consultant.</p>
<p>The economic and financial analysis is for the proposed option for cooling?</p>	<p>The economic and financial study is for the purposes of the proposed air dry cooling option only.</p>
<p>Can you please elaborate more the scope of service in Point10. Technology transfer Capacity. What is expected to deliver, a training plan document or the lecture for the personnel live or virtual? This objective scope and activity strategy will have different cost if it is a live event</p>	<p>The technology transfer is giving details on the data analysis, methodology used, which will be used to arrive at the final results.</p>

in Olkaria, compared if it is a document for the proposed cooling and the Control & Monitoring system.	
As noted above, the managerial and operations component of Control Monitoring & Evaluation, is required in the scope of work or the objectives, I.e., a Monitoring & Evaluation System. Please confirm if it can be added.	It is confirmed that the managerial and operations component of Control Monitoring & Evaluation required in the scope of work or the objectives can be added.

SUPPLIER ACKNOWLEDGEMENT OF CLARIFICATION NO.2

We, the undersigned hereby certify that the Clarification No.2 is an integral part of the document and the alterations set out in Clarification has been incorporated in the EoI Proposal.

Signed.....

Tenderer.....

Date.....