<u>Expression of Interest for the Development of Electricity Market Design,</u> <u>Market Rules and Implementation Plan</u>

- The LI 1937 establishes the Wholesale Electricity Market (WEM) to facilitate wholesale electricity trading and the provision of ancillary services in the National Interconnected Transmission System (NITS). The Ghana Grid Company Ltd. (GRIDCo) is mandated by LI 1937 section (15) among others to:
 - (a) Develop electricity market rules for approval by the Commission to govern the wholesale electricity market; and
 - (b) Provide guidelines for scheduling the dispatch of electricity.
- GRIDCo intends to use part of its Internally Generated Funds (IGF) to finance eligible payments under the contract for the development of Electricity Market Design, Market Rules and Implementation Plan for the Wholesale Electricity Market.
- 3. GRIDCo seeks to identify and pre-qualify a "pool" of well experienced and eligible multidisciplinary consulting teams (Consultants) with technical, economic, regulatory and legal expertise to design, develop and advise on the implementation of the WEM.
- 4. The overall objective of this assignment is to develop an appropriate market design, market rules and implementation plan for the operation of the WEM. The key tasks of this assignment would include the following:
 - Development of a bilateral and spot based Market Design;
 - Development of Market Rules to implement the intended Market Design including a Financial Assurance Policy:
 - Review and recommend modifications, as necessary, to associated Regulations and market documents such as the Grid Code, etc. to reflect the accepted market design;
 - Carry out a gap analysis to identify gaps relating to the structural or institutional aspects of the market and make recommendations;
 - Advise and assist with Market Test and Dry Run.
- 5. The scope of work will focus on examining and reviewing the technical, economic, operational, market organization, legal and potential regulatory implications as set out in the above deliverables. The Assignment will also include provision of training to enhance the skills of staff to enable them perform the roles and responsibilities of the System/Market Operator.
- 6. GRIDCo now invites eligible consultants with the requisite experience to indicate their interest in providing the services for evaluation and short listing. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are:
 - ✓ Company Profile
 - ✓ General description of similar assignments showing clients' names;
 - ✓ Specific experience in similar assignments undertaken in the last 15 years with references:
 - ✓ Brief proposed methodology and timeframe for project;
 - ✓ Availability of staff with relevant and appropriate skills within the firm to perform the assignment;

- ✓ Proficiency in English;
- ✓ Any other information to indicate qualification for the project including curriculum Vitae of full time and part time technical and support staff who work with your form with backgrounds relevant to the advertised services;
- ✓ Experience in working in similar environment: In African and especially the West Africa Sub Region.
- 7. Consultants may associate with other firms in the form of a joint venture or a subconsultancy to enhance their qualifications.
- 8. GRIDCo undertakes not to disclose any information about any respondent to this call for EOI to any other respondent.

Only consultants with relevant experience should apply.

- 9. Selected consultants will be requested to prepare formal proposals in two parts: Part 1: Technical Proposal; and, Part 2: Financial Proposal, submitted simultaneously in separate envelopes. Consultants will be selected in accordance with the Public Procurement Authority of Ghana's guidelines.
- 10. Submission of Expressions of Interest Should be marked as follows:

GHANA GRID COMPANY LIMITED

EOI: Development of Market Design, Market Rules and Implementation Plan

11. Expressions of Interest must be delivered to the address below by **Friday**, **July 18**, **2014**, **at 12:00 hours GMT**.

Only short listed consultants will be contacted.

12. Interested consultants may obtain further information at the address below between 08:00 and 16:00hrs GMT.

The Chief Executive Ghana Grid Company Limited. P.O. Box CS 7979 Tema, Ghana

Attention: The Director, System Operations

Tel: (233-303) 318 700 Tel: (233-289) 779 075 Fax: (233-303) 318 724 Fax: (233-303) 318 793

E-mail: gridco@gridcogh.com

E-mail: marketoperations@gridcogh.com