

Expression of Interest

“Review of Electricity Laws, Regulations and Policies (EL&R&P) of SAC (South Asia Countries) to identify areas that can hinder cross border electricity trade and exchange to recommend changes therein for consideration of the SAC”

Integrated Research and Action for Development (IRADe)

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NOTICE FOR EXPRESSION OF INTEREST (EOI)

“Review of Electricity Laws, Regulations and Policies (EL&R&P) of SAC (South Asia Countries) to identify areas that can hinder cross border electricity trade and exchange to recommend changes therein for consideration of the SAC”

Date of Issue: 04th January, 2014

Closing Date: 24th January, 2014

1. Expression of Interest (EOI) from reputed Indian institutions/agencies/firms/global firms are invited to conduct the study “Review of Electricity Laws, Regulations and Policies (EL&R&P) of SAC (South Asia Countries) to identify areas that can hinder cross border electricity trade and exchange to recommend changes therein for consideration of the SAC”

2. Format to be followed for submission of EOI follows:

- a. A short technical approach providing our appreciation of the issues and the methodology
- b. Our past experience in these aspects
- c. Team proposed

3. Terms of Reference are detailed below.

4. ‘Request for Proposal’ (RFP) will be issued only to shortlisted applicants only.

5. All submissions should reach by email to rmagotra@irade.org or the following address no later than January 24th, 2014, 1730 hrs. (India Time) quoting “EOI/SARI/2014/01” as the subject:-

Integrated Research & Action for Development

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New Delhi-110017

Tel: + 91-11-2668 2226, 2667 6180

TERMS OF REFERENCE

INTRODUCTION

Integrated Research and Action for Development (IRADe), a regional energy think tank, is a fully autonomous, non-profit advanced research institute, which conducts multidisciplinary research, policy analysis, action programmes and is a hub of network among various stakeholders. Established in 2002, the institute is recognized as a R&D organization by DSIR, Ministry of Science & Technology. It is also recognized as a Centre of Excellence by the Ministry of Urban Development for Cities & Climate Adaptation. IRADe's research covers many areas including Energy & Power Systems, Urban Development, Climate Change & Environment, Poverty Alleviation & Gender, Food Security & Agriculture, as well as the policies that affect these areas. IRADe has collaborators and projects with well-known international organizations, networks the government, ministries/ departments, public & private sectors engaging academic experts, NGOs, and consultants.

Integrated Research and Action for Development (IRADe) through a competitive process has been selected by U.S. Agency for International Development (USAID) for the implementation of the South Asia Regional Initiative for Energy Integration (SARI/EI) program. During this five year program (2012-2017), IRADe and USAID will work to promote integration of energy systems and enhance Cross-Border Energy Trade (CBET) among the participating South Asian countries.

The overarching objective of the South Asia Regional Initiative for Energy Integration (SARI/EI) program is to develop a common template for technical and commercial aspects of power exchange among the South Asian countries. It intends to create the right enabling environment to support the establishment of a South Asian electricity market, gain consensus and support from the key decision makers and stakeholders in the South Asia region.

The main objective of undertaking this study is to:

“Review Electricity Laws, Regulations and Policies (EL&R&P) of SAC (South Asia Countries) to identify areas that can hinder cross border electricity trade and exchange to recommend changes therein for consideration of the SAC” with an overall objective to create a congenial environment for development and sharing of electricity resources within the region and to have conducive mechanisms for large scale generation capacity addition and creation of cross border electricity infrastructure in SAC countries by attracting investments in the electricity sector across SAC.

The Terms of Reference (TOR):

- Review the existing studies/literatures on electricity laws, regulatory, policy and legal framework prevailing in the SAC from the perspective of CBET&E.
- Analyze and compare the existing relevant provisions in the electricity laws, regulations and policies that facilitate electricity interconnections and electricity exchange/ trade among the SAC and determine extent to which such laws facilitate or impede cross border electricity trade and exchange (CBET&E) and identify the regulatory, policy and institutional gaps.
- Assess and determine the impact of such electricity laws/Acts on the CBET&E and creation/operation of commercial electricity trade structures, establishment of South Asian regional power exchanges, commercial arrangements for CBET&E, Power market for internal (within the country) and external trade in electricity .
- Assess and analyze the various prevailing policy, laws and regulations concerning power sector investment in the SAC.

- Suggest a minimum regulatory/legal/ policy provisions needed in the South Asian region to enable expansion of CBET&E and for formation regional electricity market/exchange and bring investment in the region. Prepare a template on common/ coordinated legal, policy, regulatory frame work for CBET in SA.
- Suggest the amendments required in the electricity laws, regulations in each of the SAC to promote CBET&E among the SAC and suggestions to remove the institutional gaps if any.
- Suggest policy changes required in the policy & laws concerning power sector investment in SAC, for creation of an investor friendly legal, regulatory, policy framework in South Asia and congenial environment and mechanisms for large scale generation capacity addition, creation of regional power plants and cross border electricity infrastructure in SAC.
- Suggest the timebound roadmap - country wise strategy for SA countries and road map to harmonize the relevant provisions to facilitate electricity trade both within the country and in the SA region.

Timeline: Six months

Deliverables:

- Inception Report – 3 Weeks; Issues and Methodology alternate
- Make a presentation on the preliminary review, analysis and comparison of the EL&R&P prevailing in the SAC from the perspective of CBET&E and the gaps in SAC at Colombo on 19th-20th, Feb, 2014 in the next Task Force 1 meeting.
- Submission of Draft report containing
 - a) Draft methodology and approach for meeting the objectives of TOR Draft findings on the review of EL&R&P and regulatory, policy and institutional gaps.
 - b) Draft findings on the suggestion and recommendations amendments required in the EL&R&P and policy changes for creation of an investor friendly legal, regulatory, policy framework.
 - c) Draft template on common/ coordinated legal, policy, regulatory frame work for CBET in SAC
- Presentation of Draft reports at the next TF meeting
- Final report submission