





# South Asia Regional Initiative Energy Integration (SARI/EI)

## **Scope of Work**

"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"

Presented by Rajiv Panda SARI/EI/IRADe



## **SARI/EI**



## Main objective of undertaking this study

"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"







#### **TERMS OF REFERENCE**

- Review the existing studies/literatures on electricity laws, regulatory, policy and legal framework prevailing in the SAC from the perspective of cross border electricity trade and exchange (CBET&E).
- Analyse 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.





## **TERMS OF REFERENCE**

- Assess and analyse 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.



## SARI/EI

## **TERMS OF REFERENCE**

- 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 time bound 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.





## **Time Line**

• Timeline: Six months







## **Deliverables:**

- Inception Report 3 Weeks; Issues and Methodology alternate
- Submission of Draft report containing
  - a) Draft methodology and approach for meeting the objectives of TOR
  - b) Draft findings on the review of EL&R&P and regulatory, policy and institutional gaps.
  - c) 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.
  - d) 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







#### Plan of action

- Scope of work discussed and finalized one shall be issued to members.
- IRADe shall initiate the process for hiring the consultant to carry out the study as per the scope of work.
- Data format with an objective to carry out the Study shall be prepared and will be issued to members seeking the requisite data if needed by consultant.





## Thank You