**Concept Paper**

### Dissemination Workshop for the Study on “SAARC Energy Outlook 2030”

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<th>Dissemination Workshop</th>
<th>PRG-155/2019/PENT</th>
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**Background:**
Energy security is an important consideration for peace and prosperity of the region. The demand forecast and identification of potential energy sources in long time horizon are very important for securing and maintaining the energy security in the region. The development of Energy Outlook of individual member countries and consolidation at the whole South Asia level will help in combating the energy security challenges prevailing in the region. Energy sector in SAARC countries have grown rapidly in recent years. The economic and population growth along with urbanization and industrialization tends to continue rapid expansion in demand for energy. Realizing the need for energy, policy makers are putting lots of efforts to remove obstacles to investment in energy supply.

In this context, SEC conducted a study on “SAARC Energy Outlook 2030”. To disseminate the findings of the study, to get feedback from Member States for value addition, and to build awareness among Member States, now SEC aims to organize a dissemination workshop.

**Introduction:**
The dissemination workshop will be two-day long activity. During the workshop, the authors will present the study findings and results. Besides the presentations from the authors, efforts will be made to involve the external expertise to deliver on the energy related topic. The first stage will consist of the study dissemination by the authors and the peer reviewer. In the second stage, prominent experts in the field will be delivering their views followed by a brainstorming session with the panel of experts. The workshop audience including policy / decision makers, planners and other stakeholders of energy sector in the region will not only be presented the study findings and recommendations, but they will also be provided an opportunity to suggest changes to the report. This workshop will be attended by 10 to 20 delegates from the host member state and 2 delegates each from rest of the member states.

**Objectives:**
Following are the objectives of this Dissemination Workshop:

1) Dissemination of the Study and its findings/recommendations to the larger audience including policy/decision makers, planners and other stakeholders of energy sector.
2) Value addition and further improvement of the Study based on feedback and comments of the delegates from each Member State
3) Awareness building among the stakeholders including policy and decision makers, relevant manufacturers, private sectors, etc. for the future energy scenarios.
4) Way forward and facilitation for the Member States for a future transition towards energy related developments.

**Major Aspects /Topics to be covered during the Workshop**

The workshop will cover, but is not limited to the following aspects of SAARC Energy Outlook 2030:

1) Analysis of the existing energy scenario in SAARC countries.
2) Comparison of different energy sources for SAARC countries.
3) Identification and discussion of the relevant opportunities and challenges.
4) Recommendations to the SAARC policy makers, manufactures, energy utility companies, and various market players dependent on energy.
5) Knowledge sharing by energy experts from outside the region pertaining to their countries.
6) Introduction to regional as well as international data pertaining to Energy.
7) Present on the present energy scenarios and energy projections till 2030 for all the SAARC Member States.
8) The cross-border electricity trade within SAARC countries or between SAARC countries and neighboring countries.

**Relevance, Coherence and Sustainability:**

The workshop is relevant to the SEC objective to initiate, promote and facilitate cooperation in energy sector of the SAARC Member States, as the workshop will pave the way for better planning. It is also coherent to past SEC activities as it is the direct continuation of the Energy Outlook Study. As the energy demand is only going to increase in future, therefore, SEC shall organize more such events in future and shall contribute more towards sharing the outlook to the planners and policy makers, beside developers and privates sectors; hence the proposed workshop is in line with SEC’s Sustainability objectives.

**Potential Professional Resource:**

Team of experts from CRISIL India Limited (CRISIL) who conducted the study will be invited for the dissemination purpose. Efforts will be made to invite peer reviewer as well as energy experts from and outside the SAARC region to share their research and experiences. Finally, SEC’s in-house Expert Professional will be also be contributing to the workshop by sharing the technical knowledge with the participants.

**Venue of the Workshop:**

This workshop is proposed to take place in the Kathmandu, Nepal. Delegates from all the member states will be invited for participating in the workshop.