Financing Sustainable Electrification
South and South-East Asia Dialogues
8-10 September 2009, Bangkok, Thailand

Daily Agenda [Update: September 7, 2009]

Monday September 7, 2009
-Arrival-
18:00-20:00 Welcome Reception and Dinner at the Royal Princess Hotel

Tuesday September 8, 2009

Investor expectations: How can policy environment be optimized to reduce risk and attract financing for sustainable power projects?

08:00-8:30 Registration at the UNCC

08:30-09:00 Opening and Introduction
- Brief welcome by e8/ UNDESA / ESCAP
- Outline of workshop objectives/introduction of participants

09:00-10:00 e8 company perspectives on assessing policy frameworks that favor power project investment
- e8 member representatives to discuss current business models and the expanded set of business risk assessment and management approaches they use to make investments.
- Key issues covered include:
  • Transparency and stability of energy and rural electrification policies;
  • Adapted regulatory frameworks;
  • Existence and stability of financial markets (end-user needs, asset financing, risk mitigation);
  • Legal frameworks allowing the establishment of appropriate project legal structures, with mitigated liability and contract protection;
  • Local government support for project licensing, permit and rights authorisation.

Speakers:
- Mr. Toyoto Matsuoka, Director, Research and Institutional Relations, Corporate Planning Department, TEPCO (Japan).
- Mr. Junya Yamamoto, General Manager, International Network Group, Office of Corporate Planning, the KANSAI Electric Power Co (Japan).
10:30-12:00  **Case Study presentation and discussion**
- Lessons learned from e8 projects and power projects implemented in the region:
  - Galapagos Wind Project  
    *By e8-AEP*
  - ESCAP Case Study on public-private partnerships financing and investment in rural energy services  
    *By Ms Kelly Hayden - ESCAP*
- Q&A session and discussion with participants

12:00-13:30  **Lunch**

13:30-17:00  **Perspectives on risk and opportunities for power developers in the region:**

13:30-15:15  **Part I:**
*Moderated by Mr. Joel Laykin, Secretary General, the Independent Power Producers Forum (IPPF)*
- Presentations by and interactive discussion with power project developers, technology vendors, and construction firms on key risk areas hampering power project investment in the region, with a focus on risk associated with the deployment of advanced clean power technologies.

**List of panelists:**
- Ms. Sharmila Barathan, South Asia Policy Leader, GE
- Mr. Michael Trivett, Business Development Manager, Babcock & Wilcox Company-Asia.
- Mr. Peter Greenwood, Executive Director – Strategy, CLP Holdings Limited
- Mr. Gordon Cumming, Vice President, Alstom Global Power Sales Asia.

15:15-15:30  **Coffee Break**

15:30-17:00  **Part II:**
*Moderated by Mr Peter Greenwood, Executive Director – Strategy, CLP Holdings Limited*
- Presentations and interactive discussion on investment opportunities in the South and South-East region's energy sector with a focus on the deployment of advanced clean power technologies.

**List of panelists:**
- Mr. Anil Terway, Senior Advisor and Practice Leader (Energy), Regional and Sustainable Development Department, Asian Development Bank.
- Mr. Joel Laykin, Secretary General, the Independent Power Producers Forum (IPPF)
- Mr. James Berner, Managing Director - Asia, GE Energy Financial Services, GE-Singapore

19:00-21:00  **Reception and Dinner at the Royal Princess Hotel**
How can countries in the region optimize their capacity to attract investment in sustainable power projects?

08:30-08:45  **Introducing the agenda of the day**  
*By e8*

08:45-11:30  **Key policy strategies to attract power project investment [Working groups followed by plenary session] – Session I**

*Introduction by Mr. Joel Laykin, Secretary General, the Independent Power Producers Forum (IPPF)*

- Participants to identify and discuss obstacles to investment and opportunities for change.

- Specific issues to be addressed include, but not only:
  - Legal and regulatory frameworks
  - Tariffs, Subsidies and cost reduction incentives
  - Financial model options and associated requirements (Joint Ventures, CDM projects, Private-Public Partnerships (PPPs), direct investment etc.)
  - Low and zero - CO2 emitting technology options and associated costs
  - Regional cooperation

- Invited practitioners (*Panelists from Day I*) address individual country representative questions, on selected issues, and offer suggestions for action.

11:30-12:30  **Summary of main discussion outcomes in a plenary session**

*Moderated by Mr. Anil Terway, Senior Advisor and Practice Leader (Energy), Regional and Sustainable Development Department, Asian Development Bank.*

12:30-14:00  **Lunch**

14:00-17:00  **Key policy strategies to attract power project investment (Working groups by country followed by plenary session) – Session II**

*Introduction by Ms Celia Nork, Energy Expert of Water, Energy and Strategies Branch, Division for Sustainable Development, United Nations Department of Economic and Social Affairs (UNDESA)*

- Country participants, with the support of practitioners and attending experts, draft and discuss general directions, strategies and guidance for the formulation of national action plans to be presented in a plenary on the following day.

  [An action plan outline and presentation template to be submitted to all participants in advance to facilitate the action plan elaboration and presentation]

19:00-21:00  **Dinner at Supatra River House (Departure at 18:00 from the Royal Princess Hotel)**
Country Action Plans

During this day, each country will share its proposed guidelines for the formulation of action plans, for discussion, additional solutions, and feedback from other participants, experts and power developers.

08:30-08:45  Introducing the agenda of day  
by ESCAP

08:45-12:30  Country action plan presentations and feedback:

Moderated By Mr Kohji Iwakami, Officer in Charge, Economic Affairs Officer, Energy Security Section, EDD, United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP)

- Four country presentations (15 minutes), followed by discussion (45 minutes)
  [15 minute-break]
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12:30-14:00  Lunch

14:00-14:45  Concluding Panel Discussion

Moderated By Mr Andrew Yager, Officer in Charge of Water, Energy and Strategies Branch, Division for Sustainable Development, United Nations Department of Economic and Social Affairs (UNDESA)

- Summary of key issues, recommendations and questions.

14:45-15:15  Ongoing support and follow-up of action plans follow-up / wrap-up discussion  
By e8

- Designation of contact focal point from each participating country.
- Presentation of a tool/platform to be used i) to follow-up on the progress of countries' action plan implementation and ii) to continue exchanging on issues addressed during the workshop, among the network of participants and practitioners involved.

15:15-15:45  General feedback and survey by participants on the 3-day workshop

Concluding remarks  
By ESCAP/DESA/e8

16:00  Farewell Cocktail at the Royal Princess Hotel