

Asian Energy Security Workshop
May 11 – May 14, 2004
Beijing, China

Agenda

11 May

Workshop Registration (for Those Arriving on 11 May or Before)

5:00 – 6:00 PM Conference Registration

6:00 PM INFORMAL GROUP DINNER

12 May

Opening Remarks and Presentation of Meeting Goals and Schedule Country Energy Sector and LEAP/Alternative Pathways Updates

8:00 *Meet in the Lobby of the hotel to walk to Tsinghua*

8:15-8:45 Registration for Later Arrivals/Local Participants, Tea/Coffee

Welcoming Remarks and Presentation of Workshop Goals and Schedule

8:45-9:00 Welcoming Remarks: **Professor WU, Director of EETC, Tsinghua University**

9:00-9:20 Welcoming Remarks and Goals of Workshop: **David Von Hippel, Nautilus Institute**

9:20-9:30 Presentation of Workshop Schedule and Logistics: **David Von Hippel, Scott Bruce**

9:30 Session I: Country Updates

Suggested Scope of Presentations:

- Brief summary of recent changes in your country's energy sector, including a description of recent key changes in energy supply and demand.
- An update, if useful, on national concerns regarding energy and environmental security, and presentation of national plans (in general) to address those concerns, focusing on any changes in plans or government/popular approaches to energy and environmental security since the last meeting.

- A summary of the assumptions and methods used to model the impacts of a Regional Alternative path on each country's energy sector, as well as a summary of any key changes made to the each LEAP model.
- A summary of the results of the modeling of the Regional Alternative path, and an analysis of their implications for each country.
- Any special topics of concern that bear upon the modeling or implementation of a Regional Alternative path (and the energy cooperation activities that it includes).
- Other topics, analysis, conclusions, or "next steps" that participants feel will be of interest to the AES project effort.

Suggested presentation length: 35 – 45 minutes, with an additional 10 to 20 minutes for questions. Titles shown are currently tentative.

9:35-10:30 **Prof ZHANG Aling, Prof WANG, Yanjia, and Dr. Alun GU:**
 "Updates on the Chinese Energy Sector and the China LEAP model, and Implications of a Regional Alternative Path for China"

10:30 – 10:45 BREAK

10:45-11:40 **Dr. VON HIPPEL, David:** "Evaluation of Energy Paths for the DPRK"

11:45-12:40 **Dr. Alexander OGNEV and Mr. Ruslan GOULIDOV:** "Updates on the RFE Energy Sector and the RFE LEAP model, and Implications of a Regional Alternative Path for the Russian Far East"

12:40-14:00 LUNCH

14:00 - 14:55 **Dr. KANG Jungmin:**
 "Updates on the ROK Energy Sector and the ROK LEAP model, and Implications of a Regional Alternative Path for the Republic of Korea"

15:00 - 15:55 **Ms. Chogdon OUYNCHIMEG and Mrs. SUKHBAATAR, Zoljargal :**
 "Updates on the Mongolian Energy Sector and the Mongolia LEAP model, and Implications of a Regional Alternative Path for Mongolia"

16:00-16:15 BREAK

16:15 – 16:55 **Ms. Kae TAKASE:**
 "Updates on the Japanese Energy Sector and the Japan LEAP model, and Implications of a Regional Alternative Path for Japan"

17:00 – 17:35 **DPRK delegation**
 "Update on Energy Sector Activities and Plans in the DPRK"

17:35 - 17:50 *Discussion of Agenda for Next Day, and Logistics Announcements*

17:50 *End of First Day of Workshop*

18:30 GROUP DINNER

13 May

***Regional Pathways Presentation and Discussion
AES Fall 2004 and Beyond Objectives
Special Topics Presentations***

Begin 8:45 (Tea and Coffee Available)

**Session 2: Regional Pathways Presentation and Discussion
*VON HIPPEL, David Chair***

8:45 – 10:30 Presentation and discussion draft Regional Alternative Pathways and process of aggregating National LEAP inputs and results to the Regional level. [Please refer to attachment]

10:30 – 10:45 BREAK

10:45 – 11:30 **KIM Song** “PIINTEC”

11:30 - 12:30 Planning for AES Fall 2004 and beyond, and general initial discussion of “Next Steps” in the AES Project

12:30 – 13:30 LUNCH

**Session 3: Presentation of Special Topics
*Prof. Yanjia WANG Chair***

13:30 – 14:00 Special Topic 1 [**Professor SHIN Eui-soon**, “National and Regional Stockpiling and Storage of Fossil Fuels for Emergency Use: Economics, Status in the ROK, and Potential Models for Regional Application”]

14:00 – 14:30 Special Topic 2: [**Atmospheric Environment Institute, Shanghai Academy of Environmental Sciences**, “Low carbon development and emission scenario in Shanghai, China -Using LEAP as an integrated energy and environment model”]

14:30 – 14:40 BREAK

14:40 - 15:40 Special Topic 3: [Representatives of APERC on “APERC Research Programs Using the LEAP Model”]

15:40 - 15:50 *Discussion of Agenda for Next Day, and Logistics Announcements*

15:50 *End of Day 2 Working Session*

16:00 *Meet for Special Event*

18:30 GROUP DINNER

14 May

Country Data Set Analysis and LEAP training

Regional Data Set Analysis

Closing Discussion and Remarks

8:30 Tea/Coffee

8:45 – 12:30 Working Session with Country Datasets and Alternative Pathways

NOTE: The intent is that this Working Session be used by participants as an opportunity to present specific aspects of their datasets and National or Regional Alternative Paths that they particularly want group feedback on and/or wish to ask questions about. Also, Regional Alternatives will be discussed and Regional Pathways will be flushed out and finalized. This time also could be used to work on datasets with the help of other participants and trainers, or to receive additional training in LEAP. In some cases participants will work in small groups, and in some cases the whole group may review a LEAP dataset on the overhead screen. Participants should come to this session prepared to present their dataset, ask questions, and request assistance on whatever modeling questions they have.

12:30 – 13:30 LUNCH

13:30 – 16:30 Continue Working with Country Datasets, and Review Regional Aggregation of Results

NOTE: It is expected that this session will generally continue the format and topics of the morning session.

16:30 – 17:30 Wrap-up and Closing Remarks, and Tentative Plans for Ongoing Project Activities

17:30 *End of Workshop*

18:30 INFORMAL GROUP DINNER