

Regular ETSAP Workshop

Morning session (9.00 – 12.30)

***Towards a multi-province MARKAL-TIMES
model for China with the support of ETSAP***

Afternoon session (14.00 – 17.00)

Hands-on ETSAP tools

Beijing, October 24, 2003

Towards a multi-province MARKAL-TIMES model for China with the support of ETSAP

Session program

Rationale

Outline of the proposal

Objectives of the meeting

Participants introduce themselves

*Example: Climate mitigation options, internal CO₂ emission
permits allocation among provinces in Canada*

*Modelling issues relevant for China energy, environment,
technology policies and measure*

Discussion of the proposal

In practice

Rationale

Why this project? to the analyse large size long term energy environment problems, to contribute to the assessment of sustainable solutions

Why this session? To make use of this gathering of China energy environment experts and modelling experts

Why multi region? To represent more finely the local nature of several large size China situations

Why ETSAP allocates a budget on this project? To diffuse the methodology to new problems and new user

Outline of the proposal

Multi province China model for energy technology assessment and 3E policy analyses

- *Objectives*
- *Tools, scope*
- *Participants*
- *Organization*
- *Timing*
- *Resources*

Objective of the project

The construction of a tool for analyses
The ordered collection of energy relevant data
Impact assessment of some policies & measures
 national
 local

Objectives of the meeting

Identify groups interested to the proposal
Present some examples (Canada, NEEDS)
Identify some energy environment problems to be transformed into questions to the model(s)
Debate possible modelling frameworks to answer those questions

In practice

Identification of a drafting group

Timetable