

Proposal for an IEA-ETSAP funded project

***Procedure for collaborative efforts
between national TIMES and national
CGE models***

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Participating partners:

- Chalmers, Sweden
- New University of Lisbon, Portugal
- + *possible 3rd partner*

Aim:

The aim is to

- compare procedures for simplified interactions between users of TIMES and CGE models (at national levels).

The project builds on

- ongoing activities (and is designed as an add-on).

Further, the aim is to

- contribute to learning between different ETSAP teams being involved in such activities.

Deliverables:

Report with a

- detailed description of different approaches to softlinking of MARKAL/TIMES and a CGE model (at the national level),
- discussion of options and barriers.

Benefits for ETSAP:

Through facilitated interaction between MARKAL/TIMES and CGE:

- Increase the value of ETSAP models as decision support tool at the national level
- Contribute to *NEW* collaborations between ETSAP partners
- Widening of the ETSAP networks through contact with CGE modelers

Relevance to the Annex XII topics:

In these times of financial and economic crises, when climate and sustainability policies are often presented as too costly as there are other pressing needs

- economic impacts of policy options must address the entire economy, and
- softlinking at the national level is important for improved decision support