



ETSAP – TIAM Collaboration phase III Extension of phase II

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Motivation

- **One main target of the Annexes of ETSAP is to realize common scenario analysis, discuss technology improvements and then evaluate the impacts on the future energy system.**
- **The second phase of the ETSAP-TIAM collaboration is running with a lot of participants.**
- **The regional coverage of the EU27 is at the moment not direct and not really indirect included in the ETSAP -TIAM.**
- **Another advantage of the overall knowledge exchange is the possibility to share efforts in fixing bugs in the database and model structure.**



Target and outcome of the Phase III

- **The focus of the third phase of the ETSAP-TIAM cooperation and of this proposed project is to improve the regional representation of Europe and in particular the EU-27 (and selected member states) in the ETSAP-TIAM model.**
- **Starting from the existing model regions a new regions for European countries or groups will be established and integrated into the latest version of the ETSAP-TIAM model.**
- **As a result a clear distinction of EU and non-EU countries by modeling regions should be possible and major EU countries can be represented as single model regions.**



Participants

- **Active Participants:**
 - **Netherlands, ECN (Tom Kober)**
 - **Germany, IER (Markus Blesl)**
 - **Spain, CIEMAT (Helena Cabal)**
 - **Finnland, VTT (Anti)**
 - **France, CMA (Sandrine Selosse, Edi Assoumou)**
 - **??**



Deliverables

- **An updated version of a common ETSAP-TIAM for energy systems analysis, including extensions provided by the partners**
- **Documentation of the extension /changes**