

State of the Market Model Studies in Turkey

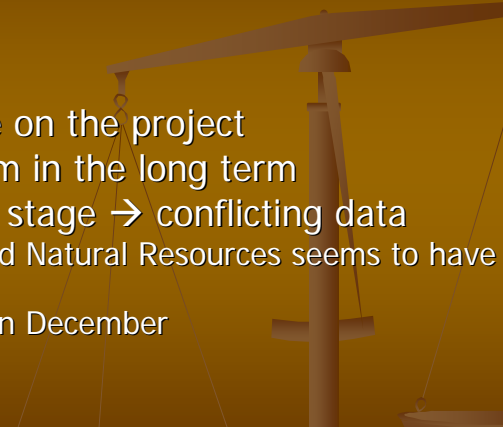
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Previous studies

- Two Master students in Marmara University
- Basic data and model run in 2004-5
- Useful for the current study

Current study

- A new team of
 - 3 faculty members
 - 2 PhD students
 - 1 Master student
 - All working part-time on the project
 - Sustainability problem in the long term
 - Main problem at this stage → conflicting data
 - Ministry of Mining and Natural Resources seems to have the most reliable
 - Visiting the Ministry in December
 - Single region
 - 2000 – 2030
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Specific aims

- (Other than carbon mitigating)
 - Reduce dependency on imported fuel (mainly natural gas & oil)
 - Increase the share of the renewables (mainly wind)
 - Compatibility with the TIAM model
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