



Benchmarking

SPECIFIC ECONOMIC AND TECHNICAL INFORMATION (DATABASE) FOR BENCHMARKING IN ERRA COUNTRIES

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Podgorica, 5. February 2008

Need for benchmarking

- Prohibition of possible abuse of monopoly power
- International benchmarking
 - small number of energy entities
 - limited possibility for mutual comparison

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Creation of Database

- What to collect?
 Identification of necessary economic and technical data
- How to collect?
 By using simple templates for data collection

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Questions for discussion

- For which energy activities we should collect data?
- 2. According to which criteria the representative energy companies from each member of ERRA have been chosen?
- Members` diversities that can affect the data quality that are to be collected
- 4. For which year are data provided?
- 5. Which currency is used?
- 6. Data confidentiality
- 7. Activities, Timing and Submission

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Energy activities

- Electricity sector
 Distribution
 Transmission
- Natural gas sector

Distribution

Transport

Eventually Storage of natural gas

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Representative companies

- The largest energy company
- Three biggest companies
- All companies

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Data quality

- accounting issues,
- inaccuracies in input data,
- different allocation of costs to OPEX and CAPEX.
- environment diversities geography, weather, customer density, etc.),
- divided OPEX into controllable and noncontrollable costs?,
- legislation.

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Year and currency

- Actual data for 2006.
- National currency and: average exchange rate of the year of local currency to:

€and

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Confidentiality issues

- If the data of energy companies are confidential, there is no necessary to list their name.
- Principle: Standard data about historic cost and technical information is possible to be available, while strategic future investments must remain confided.

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Activities, Timing and Submission

- Collection and presentation of data at next Tariff/Pricing Committee in Budapest, Hungary (24 April 2008).
- Updating of database for every year becomes the permanent activity.
- The users of database are all members of ERRA.

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THANK YOU!

QUESTIONS?





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