

# Revision of the Guidelines on Environmental State Aid

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European Sustainable Energy Policy Seminar 20 March 2007, Brussels

Organised by INFORSE, EUFORES, EREF <a href="https://www.inforse.org/europe/seminar07\_BXL.htm">www.inforse.org/europe/seminar07\_BXL.htm</a>



## **Current Guidelines: Setup**



- Valid until end of 2007
- Provisions for investment aid:
  - 30% of net extra investment costs
  - 10% extra for renewable energy investments
- Provisions for operating aid:
  - Waste management.
  - Tax reductions.
  - Renewable energy: Difference between production costs and market price.

#### **Current Guidelines: Problems**



- Aid intensity: 30-40% of extra costs.
  - → Incentive effect?
- Net extra cost approach:
  - → Calculation in case of new technology?
  - → Calculation for integrated technology?
- Benchmark for exemptions: "Nature" and "general objectives" of the tax
  - → "Platonic ideal" problematic when applied to real-world taxes.
  - → Inadequate criterion for environmental incentives.

#### Revision in 2007



- General Block Exemption Regulation
  - Conditions for the exemption from the notification requirement of Art. 88(3) EC-T.
  - Specific provisions for environmental aid.
  - Easier and faster procedure for standard cases (up to certain ceiling in EUR).
- New Environmental Guidelines
  - Provisions for cases where the exemption regulation is not applicable.

#### Revision of the Guidelines I



- Different options for calculating the minimum necessary incentive
  - Where extra costs are applicable: 100%.
  - Payback period.
  - Avoided external costs.
  - Percentage of total project costs.
- Eco-Innovation
  - Double market failure which is not captured by new R+D+I guidelines.

#### Revision of the Guidelines II



- The distinction between investment and operating aid is no longer useful:
  - Cover waste management investments!
  - Use production cost approach for calculation!
- Transparent provisions for environmental taxes
  - In line with energy tax directive 2003/96/EC.
  - Criterion: Environmental incentive effect.

#### **Guidelines and Renewables**



- 2001-Guidelines' provisions on renewable energies are comparatively good.
  - Here, the distinction between investment and operating aid is given up, already.
  - Aid intensity up to 100% of cost difference plus "fair return" on capital → Incentives reasonably okay.
- Yet, dormant competition problem because of "outsiders" of environmental guidelines:
  - Feed-in laws and state aid control:
    Some countries are "in", some are "out".
  - The very fact of being or not being subject to the Art. 88 procedures creates competitive imbalance.
  - Minimum requirement: Uniform, EU-wide accepted certificates of origin for green power.

### Thank you for your attention!



# Revision of the Guidelines on Environmental State Aid

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