



energy authority

# The EU ETS Inspections in Finland

CA point of view

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# The EU ETS Inspections

- There are around 600 installations in Finland
  - 500 "A" category (5% of total CO<sub>2</sub>), 70 "B" category (25% of CO<sub>2</sub>) and 30 "C" category (70% of CO<sub>2</sub>)
- Most of the installations are district heating plants and power plants (combustion)
- The Energy Authority (competent authority) is responsible for the ETS inspections of installations excluding Åland (small autonomous island, own competent authority)
- No co-operation with IED inspectors so far
  - Different organization, legislation..
  - Co-operation could be possible in the future



# Inspections carried out by the CA

- So far only a few on-site inspections have been carried out by the competent authority
- Not yet a standard or written systematic procedure for how to pick installations for on-site inspection
- Annual emissions report and monitoring plan is usually checked
  - Inc. e.g. measurement instruments, storage facilities and emission sources
  - Checklist is drawn up case by case
- Findings
  - Generally M&R compliance is sufficient
  - Risk analysis and control activities haven't been updated
  - The monitoring plan is not up-to-date (e.g. it is missing small source streams, the operator uses different measurement method than the one described in the MP)
- After the inspection a report on the findings is written
  - Shared with the operator and also the verifier and NAB if needed (inc. follow-ups)



## Questions / Discussion

- How to ensure that data sampling is sufficient (compare AVR Art. 20)?
- What kind of action is taken upon the findings?
- How many inspectors do you have and how many inspections are carried out per year by the CA?
- How does the co-operation with IED inspectors work? Information exchange? Competence?

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