European Commission project: Continued improvements of inventory methodologies - Task 2

Presentation to TFEIP C&I Expert Panel
11 May 2015
Robert Stewart
Continued improvements of inventory methodologies: Task 2.1

- **Task 2.1: PM (Condensable vs Filterable) Emissions**
  - Identify which factors in GB represent TSP/Filterable/Condensable
  - Which countries hold details of PM assumptions used in emissions inventories?
  - Are there relevant national studies?
  - Which countries might have data to support EFs for condensable PM?
Continued improvements of inventory methodologies: Task 2

- **Task 2.1: Filterable and condensable PM**
  
  Approach:

  - Review measurement methods/Standards (for example USEPA, NS, DIN+ for wood roomheaters)
  - Summarise GB emission factors
  - Identify priority activities with TFEIP expert panel
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- **Task 2.1: Filterable and condensable PM**
  For priority activities determine basis of GB factors (filterable, filterable + condensable, condensable).

  - from measurement approach
  - from comparison with published data where basis is declared/known

  Assess whether data are available to allow speciation of PM emission factors (filterable, condensable, total)
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Next steps :

- Engagement with stakeholders (TFEIP & BC Workshop): *Clarify use of different speciation in GB methodologies Identify recent and ongoing research / literature platforms for updated sources, methods and emission factors*

- Targeted literature review

- Draft guidebook updates *Text on issue and speciation Consultation with stakeholders and research institutions*
Guidebook update project: Contacts

● Task 2
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● Feedback by Friday 5 June 2015 please
● Thank you for your co-operation with this process