



CDM methodologies Phase I ... learning for the future

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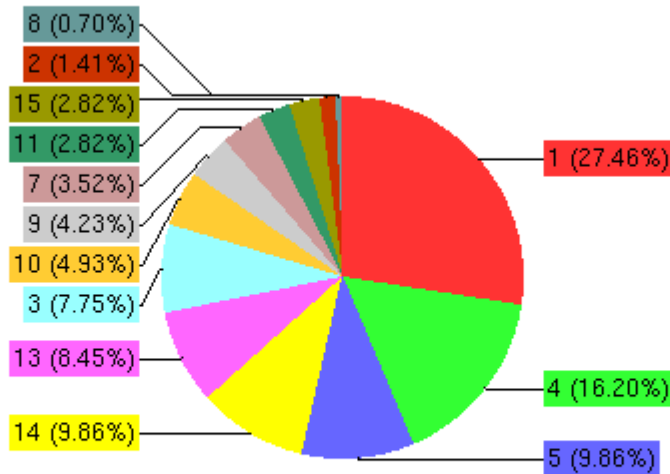
- Sectoral coverage
- “Maintenance” of approved methodologies –revisions and consolidations
- New generation of methodologies





Sectoral coverage of approved methodologies

Approved methodologies by scope



<http://cdm.unfccc.int> (c) 28.10.2008 02:46

1. Energy industries (renewable - / non-renewable sources)
2. Energy distribution
3. Energy Demand
4. Manufacturing industries
5. Chemical industries
6. Construction
7. Transport
8. Mining/mineral production
9. Metal production
10. Fugitive emissions from fuels (solid, oil and gas)
11. Fugitive emissions from production and consumption of halocarbons and sulphur hexafluoride
12. Solvent use
13. Waste handling and disposal
14. Afforestation and reforestation
15. Agriculture





Significant progress but still work to be done.....

- Construction (building materials)
- Energy distribution (energy efficiency, interconnection of grids, rural electrification, transmission lines etc.)
- Transport (freight, transport corridors, multimodal shift)
- Mining/mineral production (extractive industries)
- Solvent use (aerosols, paint)
- Waste management (recycling)
- Agriculture (N₂O reductions and organic fertilizer)

For many approved methodologies the scope is limited only to a part of the relevant technology area or sub-sector.





“Maintenance” of approved methodologies

- Frequent revisions of methodologies broadens the scope but also creates uncertainty
- Consolidation worked well but is in some cases makes the methodology not applicable for the underlying project
- Grace period of 8 months provided for revision of methodologies is not sufficient in the view of lengthy validation process.





Testing the new limits of CDM...

- Methodologies for significant expansion in infrastructure, end-use energy efficiency
- Methodology for buildings energy efficiency improvement
- Framework methodology for urban, multi-sector programs for CDM Program of Activities
- Standardization, benchmarks
- Capacity expansion & dynamic baselines
- Carbon capture and storage (CCS)
- Integrated gasification combined cycle (IGCC)
- A common baseline expressed as a carbon intensity/emission per unit of production





Thank you !

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