

CDM Methods and project design: Baselines

WB workshop: CDM methods and project design, Buenos Aires, 5.12.2004

Outline

- What's needed in a PDD and Methodology
- Why it's needed
- Experience with assessing baselines
- Examples of approved baselines

What's needed ?

- PDD:
 - baseline scenario for project
 - ex ante (quantified) estimation of baseline and project emissions
- Methodology annex:
 - Procedure by which to estimate the baseline scenario (e.g. NM0053 “...provide brief background ... and context... demonstrate that project displaces ... one single power plant...”)
 - Method to calculate baseline emissions

Why is it needed?

- To get into assessment loop, i.e.
 - Secretariat completeness check (PDD)
 - Meth Panel pre-assessment (NMB, NMM)
- Pre-assessment asks (i.a.)
 - If EB guidance has been taken into account when drafting PDD, NMB, NMM
 - NMB, NMM, PDD are stand-alone documents
 - baseline scenario is defined
 - clear, stepwise approach to additionality (including more than common practice analysis)

Some baselines more difficult to calculate/assess than others...

- Will depend on project type. But less difficult if:
 - Isolated system
 - Only 1 plausible non-project scenario
 - Baseline level (or ERs) can be easily measured/calculated
- Multi-component projects can use separate baseline methodologies for each component
- Previous EB guidance and recommendations should help designing new methodologies

Example baselines from approved methods

