



Atividades de projeto do Mecanismo de Desenvolvimento Limpo (MDL)

Módulo 4 – Elaboração de Projetos de MDL

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Fábrica Ética Brasil

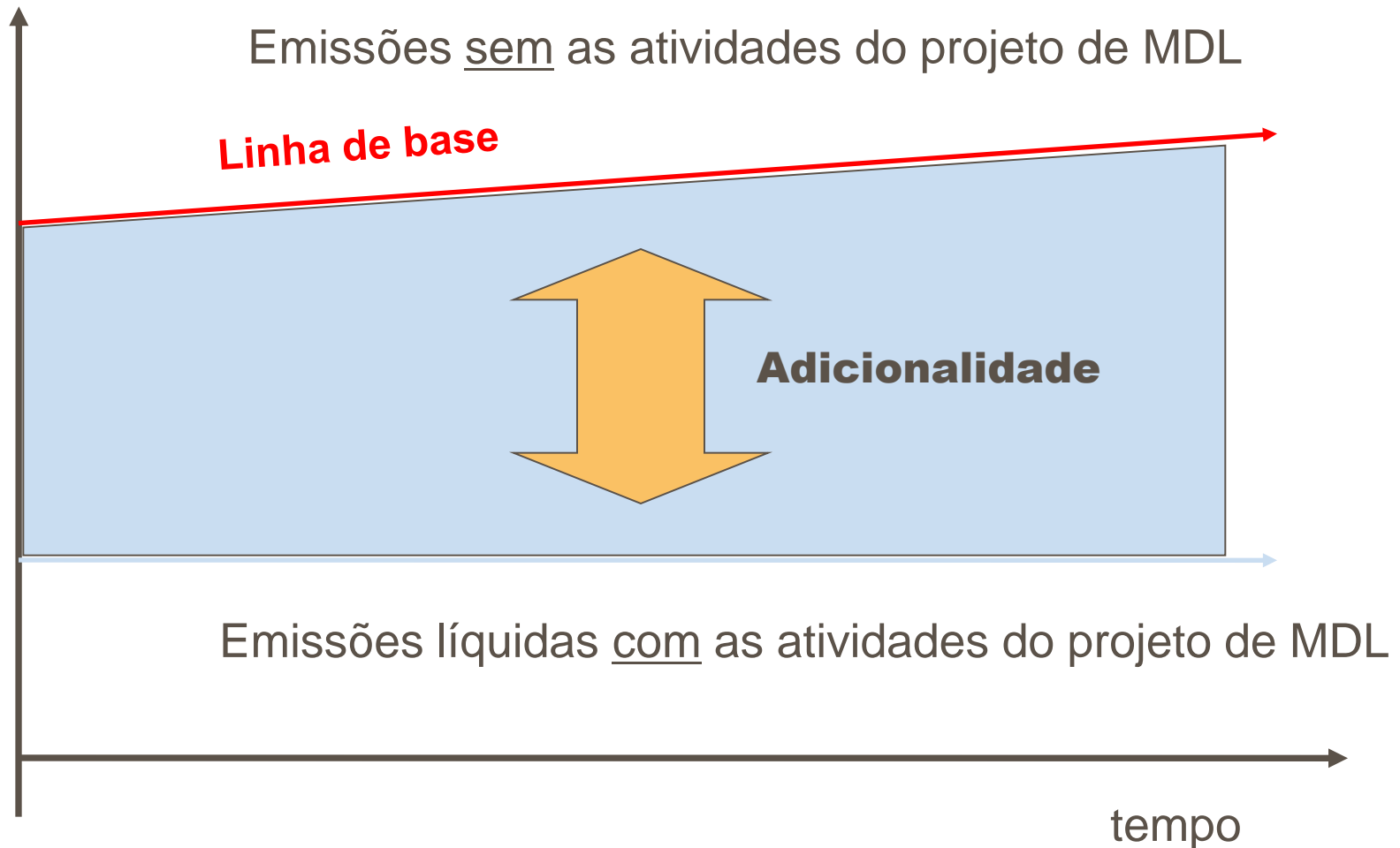
ACP-MEAS CD4CDM São Tomé e Príncipe
Segundo Workshop Nacional
São Tomé, 05-09 de Setembro, 2011





Linha de base e adicionalidade

Emissões





Ferramenta combinada para determinação da linha de base e adicionalidade

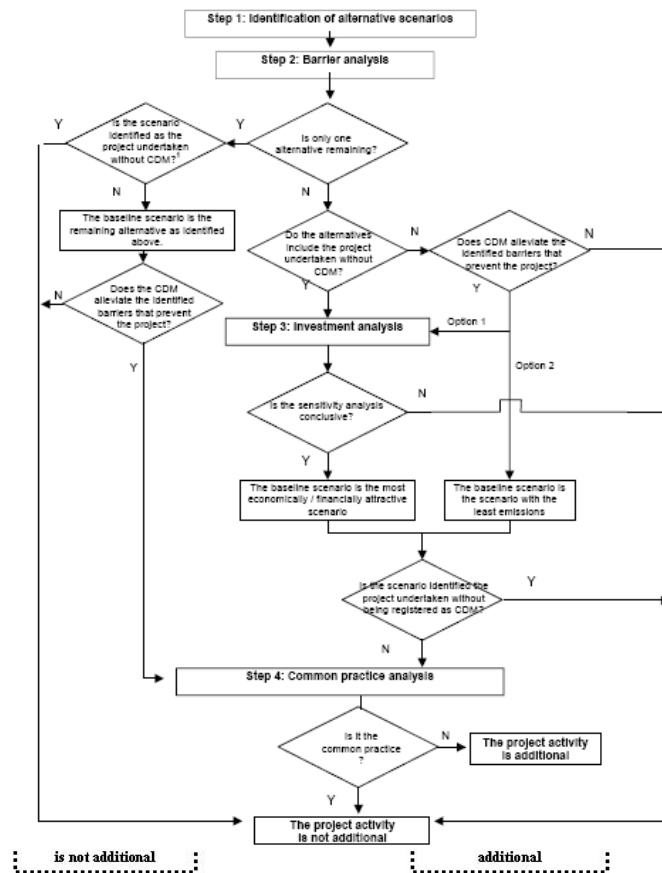
• Passo a passo:

1. Identificação dos cenários

2. Análise de barreiras

3. Análise de investimento

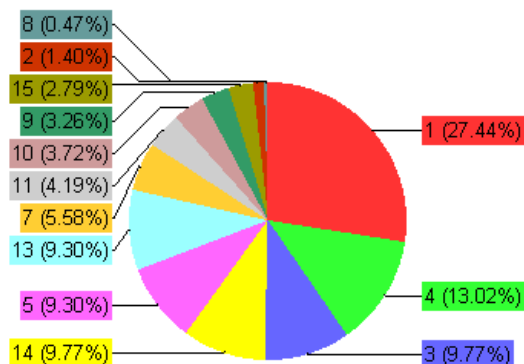
4. Práticas comuns





Metodologias de linha de base e de monitoramento

Approved methodologies by scope



<http://cdm.unfccc.int> (c) 04.08.2011 15:04

Para saber mais:

<http://cdm.unfccc.int/methodologies/documentation/index.html>

- Energia indústrias (fontes renováveis - / não-renováveis) (1): 59
- Distribuição de energia (2): 3
- Demanda de energia (3): 21
- Indústrias de manufatura (4): 28
- Indústrias químicas (5): 20
- Construção (6): 0
- Transporte (7): 12
- Mineração e produção mineral (8): 1
- Metalurgia (9): 7
- Emissões fugitivas de combustíveis (10): 8
- Emissões fugitivas da produção e consumo de halocarbonos e hezafluoreto de enxofre (11): 9
- Uso de solventes (12): 0
- Disposição e tratamento de resíduos (13): 20
- Florestamento e reflorestamento (14): 21
- Agricultura (15): 6

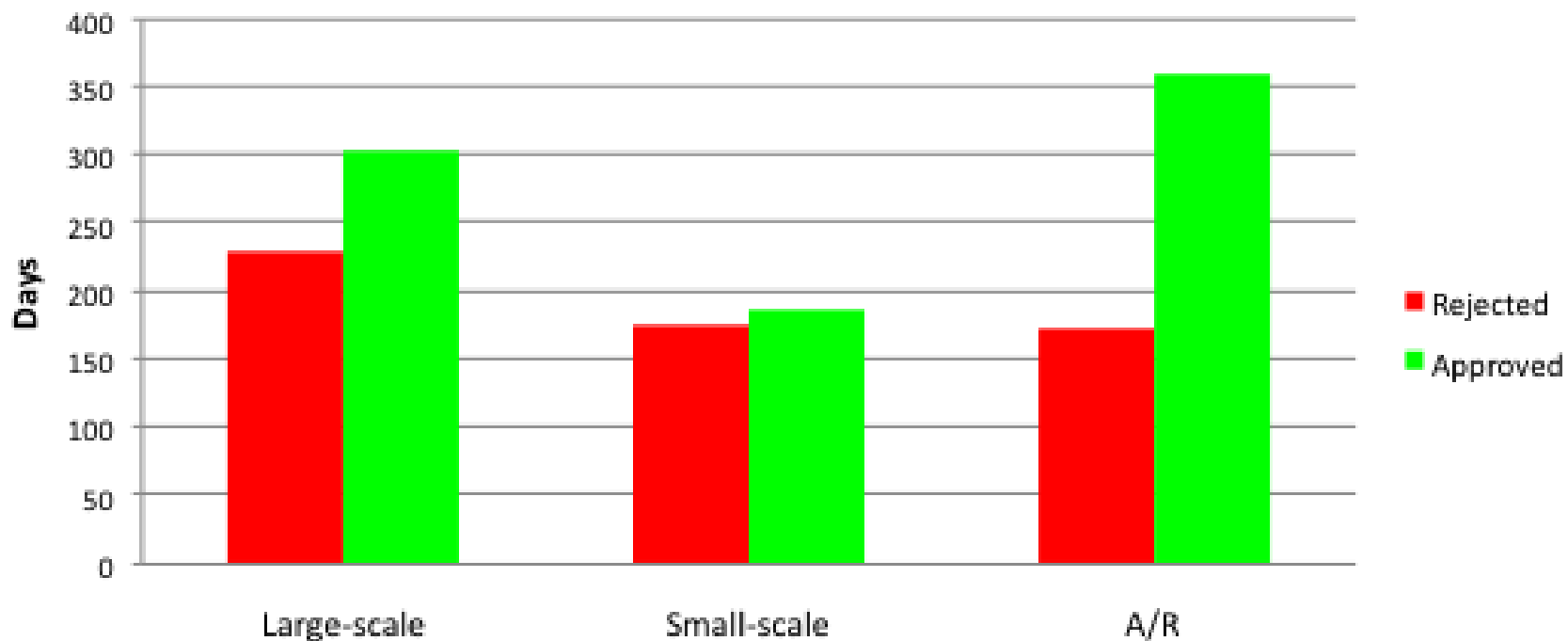
Fonte: UNFCCC

Disponível em: <http://cdm.unfccc.int/Statistics/Methodologies/ApprovedMethPieChart.html>





The average time to get a new methodology approved or rejected





Metodologias seleccionadas

- Consolidated baseline and monitoring methodology for landfill gas project activities - ACM0001 / Version 11
- Consolidated baseline methodology for grid-connected electricity generation from renewable sources - ACM0002 / Version 12.1.0
- Simplified baseline and monitoring methodology: I.D. Grid connected renewable electricity generation - I.D./Version 17

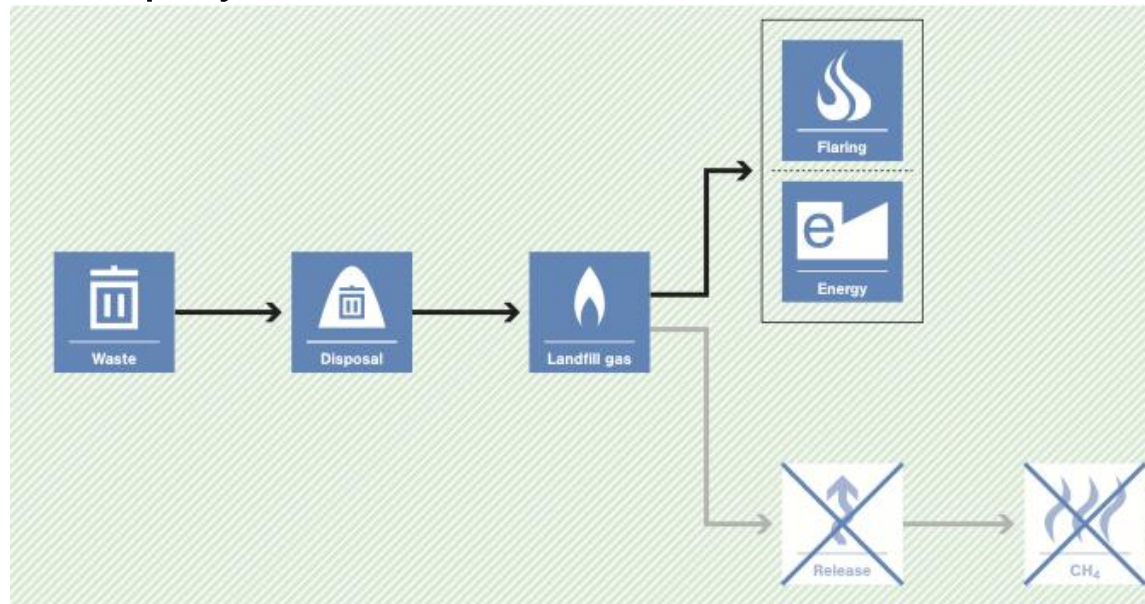


Consolidated baseline and monitoring methodology for landfill gas project activities - ACM0001 / Version 11

- Cenário de linha de base:



- Cenário com projeto:





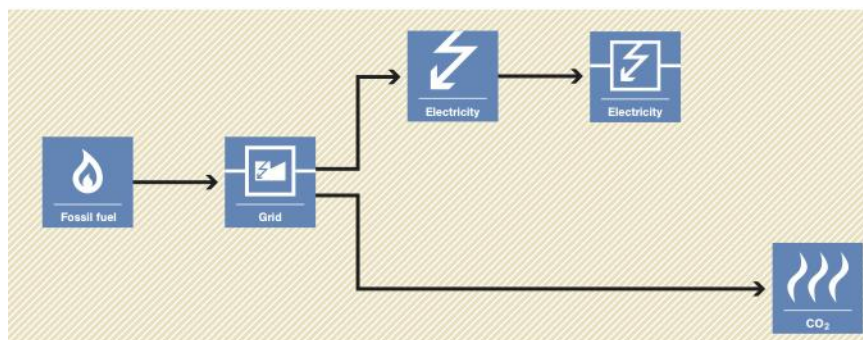
Consolidated baseline and monitoring methodology for landfill gas project activities - ACM0001 / Version 11

- Metodologia de larga escala
- Válida a partir de 11 de junho de 2009
- Ferramentas a ser utilizadas com a metodologia:
 - Combined tool to identify the baseline scenario and demonstrate additionality
 - Tool to determine methane emissions avoided from disposal of waste at a solid waste disposal site
 - Tool to calculate baseline, project and/or leakage emissions from electricity consumption
 - Tool to determine project emissions from flaring gases containing methane
 - Tool to calculate the emission factor for an electricity system
 - Tool to calculate project or leakage CO₂ emissions from fossil fuel combustion
- Para saber mais:
<http://cdm.unfccc.int/methodologies/DB/203B03KT6N8QCC0R1C56DFOF9OYO2T>

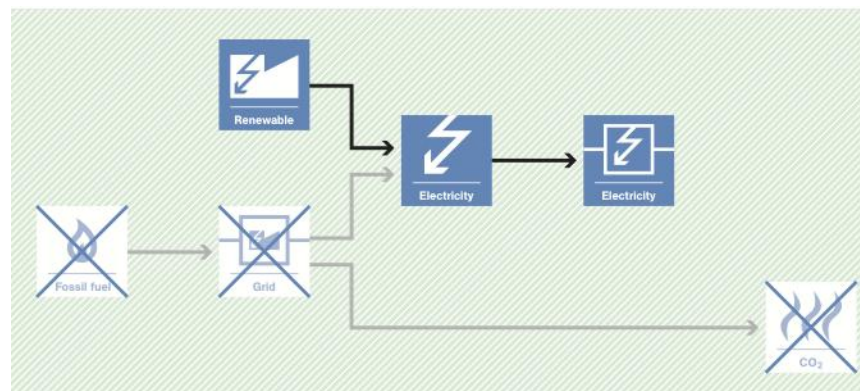


Consolidated baseline methodology for grid-connected electricity generation from renewable sources - ACM0002 / Version 12.1.0

- Cenário de linha de base:



- Cenário com projeto:





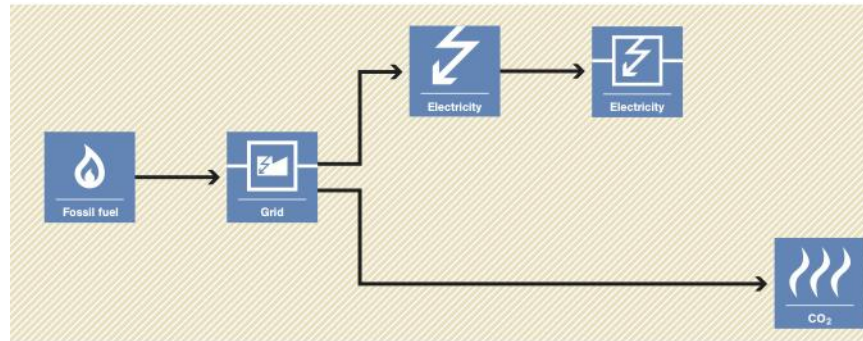
Consolidated baseline methodology for grid-connected electricity generation from renewable sources - ACM0002 / Version 12.1.0

- Metodologia de larga escala
- Válida a partir de 17 de setembro de 2010
- Ferramentas a ser utilizadas com a metodologia:
 - Combined tool to identify the baseline scenario and demonstrate additionality
 - Tool to calculate project or leakage CO2 emissions from fossil fuel combustion
 - Tool to calculate the emission factor for an electricity system
- Para saber mais:
<http://cdm.unfccc.int/methodologies/DB/C505BVV9P8VSNNV3LTK1BP3OR24Y5L>

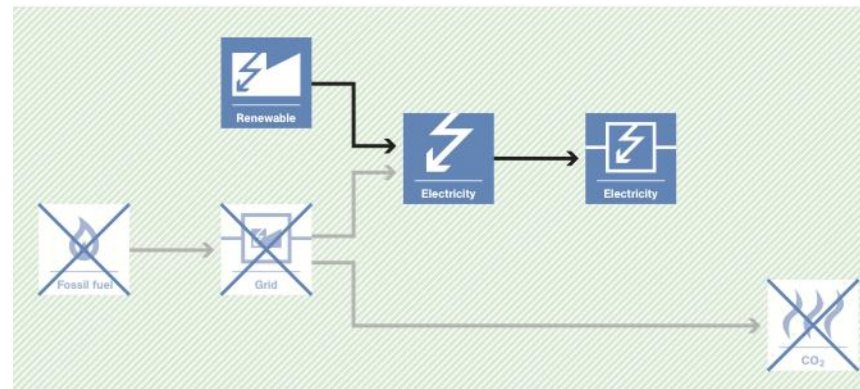


Simplified baseline and monitoring methodology: I.D. Grid connected renewable electricity generation - I.D./Version 17

- Cenário de linha de base:



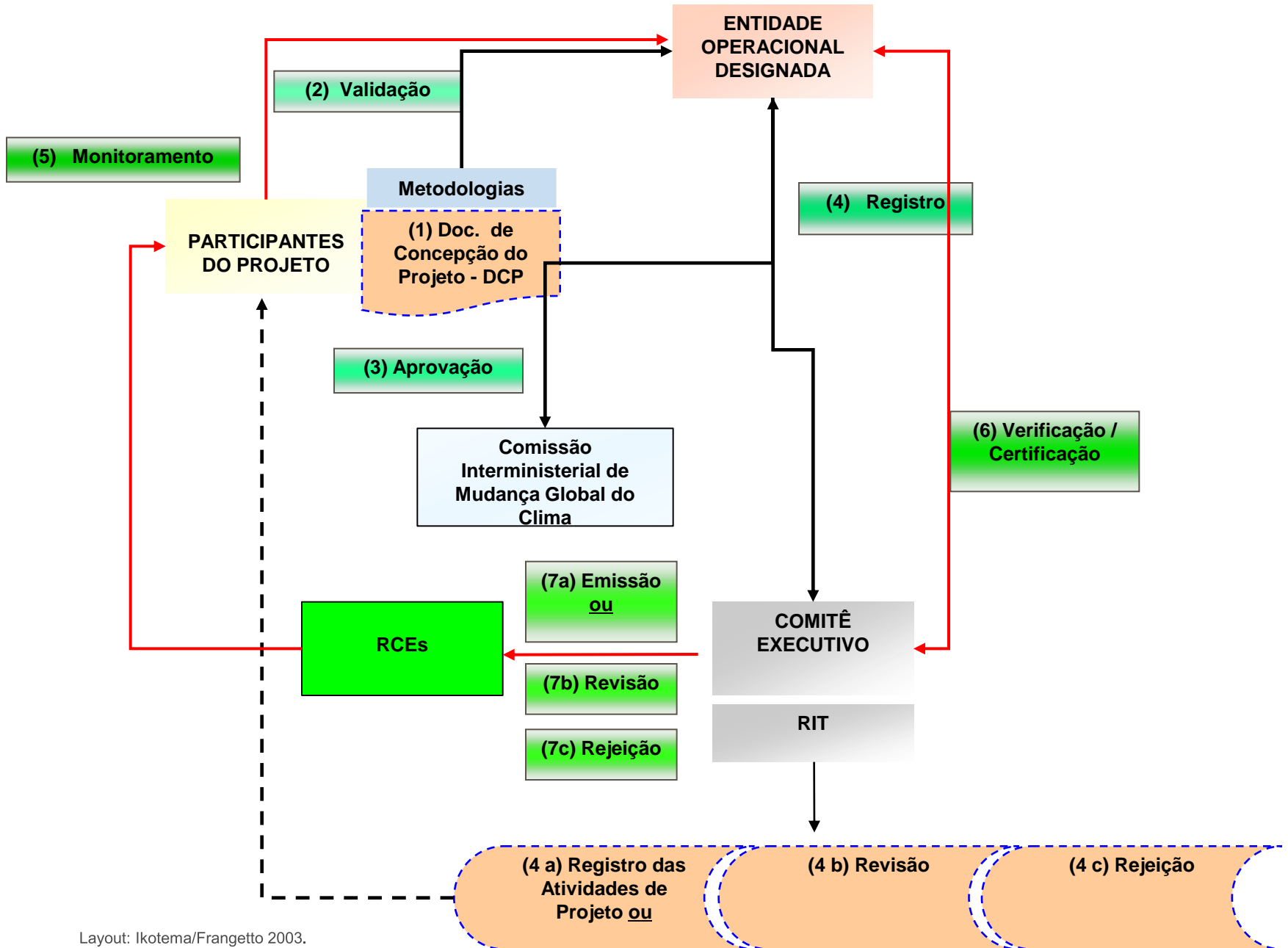
- Cenário com projeto:





Simplified baseline and monitoring methodology: I.D. Grid connected renewable electricity generation - I.D./Version 17

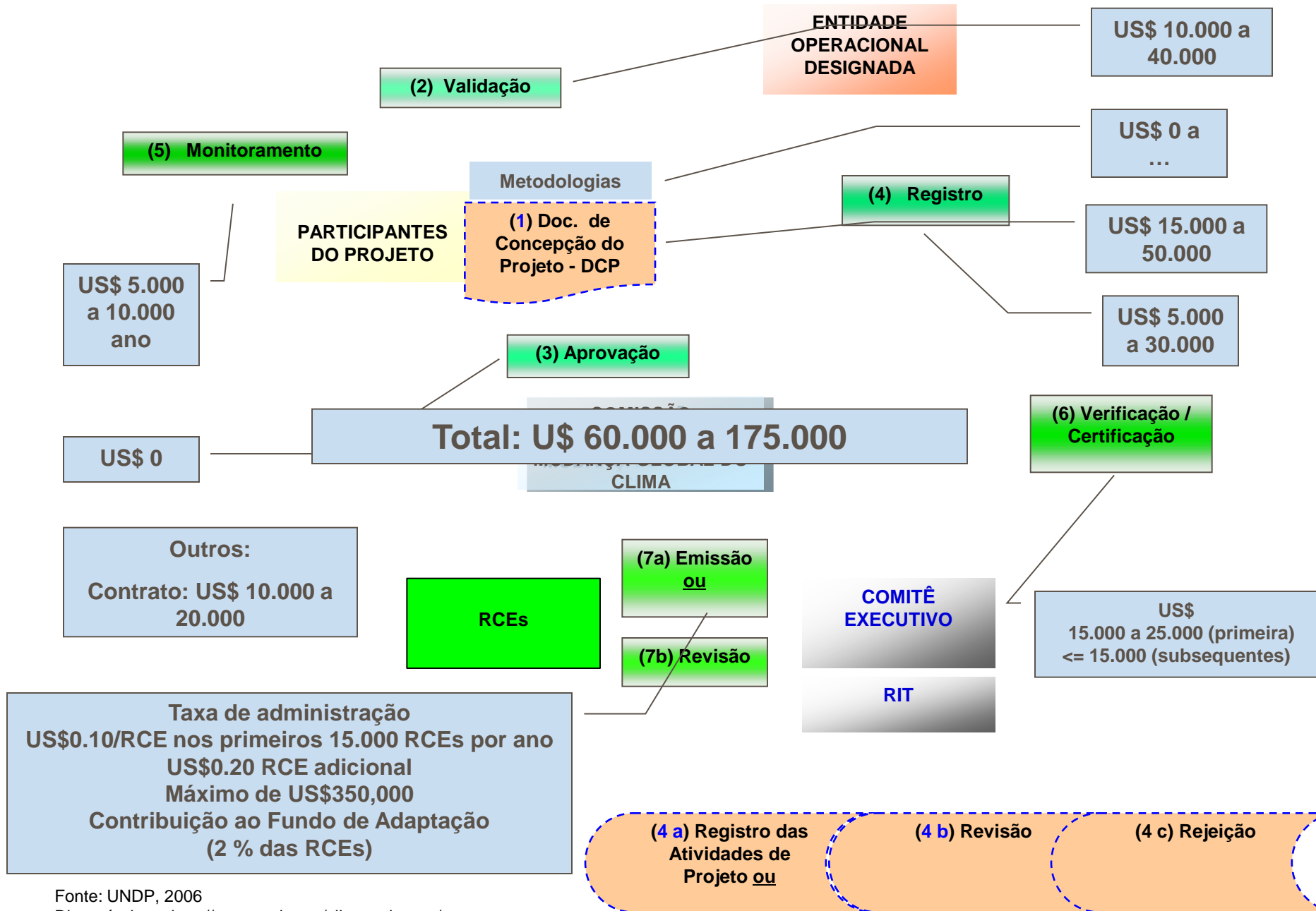
- Metodologia de pequena escala
- Válida a partir de 17 de junho de 2011
- Ferramentas a ser utilizadas com a metodologia:
 - Tool to calculate project or leakage CO2 emissions from fossil fuel combustion
 - Tool to calculate the emission factor for an electricity system
- Para saber mais:
<http://cdm.unfccc.int/methodologies/DB/RSC TZ8SKT4F7N1CFDXC SA7BDQ7FU1X>





Documentos selecionados

- Decision 3/CMP.1: Modalities and procedures for a CDM as defined in Article 12 of the Kyoto Protocol:
 - <http://unfccc.int/resource/docs/2005/cmp1/eng/08a01.pdf#page=6>
 - http://www.mct.gov.br/upd_blob/0023/23433.pdf (versão em português)
- Decision 4CMP1 Annex II: Simplified modalities and procedures for small-scale CDM project activities:
 - <http://unfccc.int/resource/docs/2005/cmp1/eng/08a01.pdf#page=43>
 - http://www.mct.gov.br/upd_blob/0006/6701.pdf (versão em português)
- Procedure for requests for issuance of CERS:
 - http://cdm.unfccc.int/Reference/Procedures/iss_proc09.pdf
- Procedure for requests for registration of proposed CDM:
 - http://cdm.unfccc.int/Reference/Procedures/reg_proc07.pdf
- Procedures for processing and reporting on validation of CDM:
 - http://cdm.unfccc.int/Reference/Procedures/valid_proc02.pdf
- Validation and Verification Manual:
 - http://cdm.unfccc.int/Reference/Manuals/accr_man01.pdf
- Glossary of CDM terms (Version 05)
 - http://cdm.unfccc.int/Reference/Guidclarif/glos_CDM.pdf

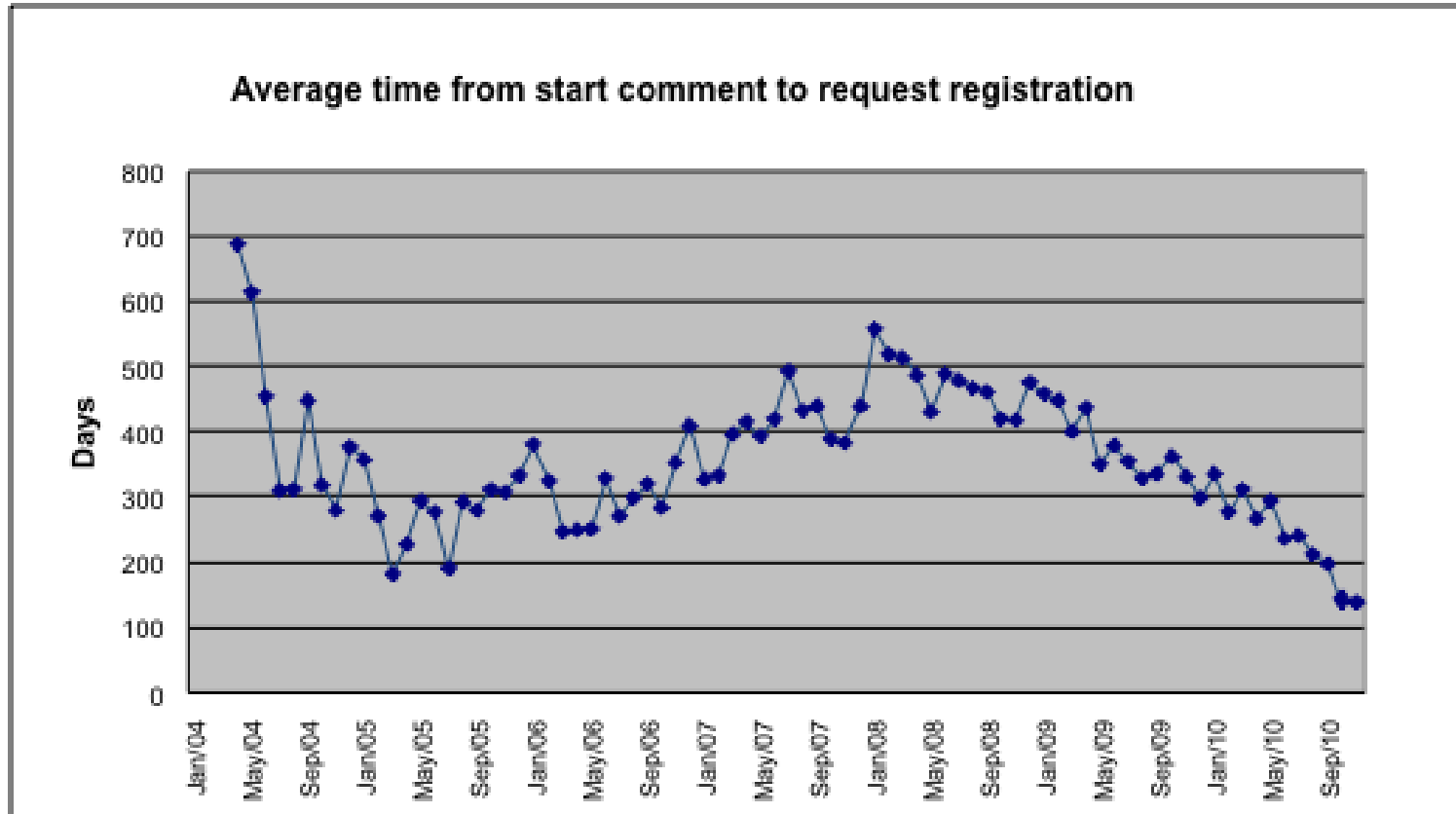


Fonte: UNDP, 2006

Disponível em: <http://www.undp.org/climatechange/>



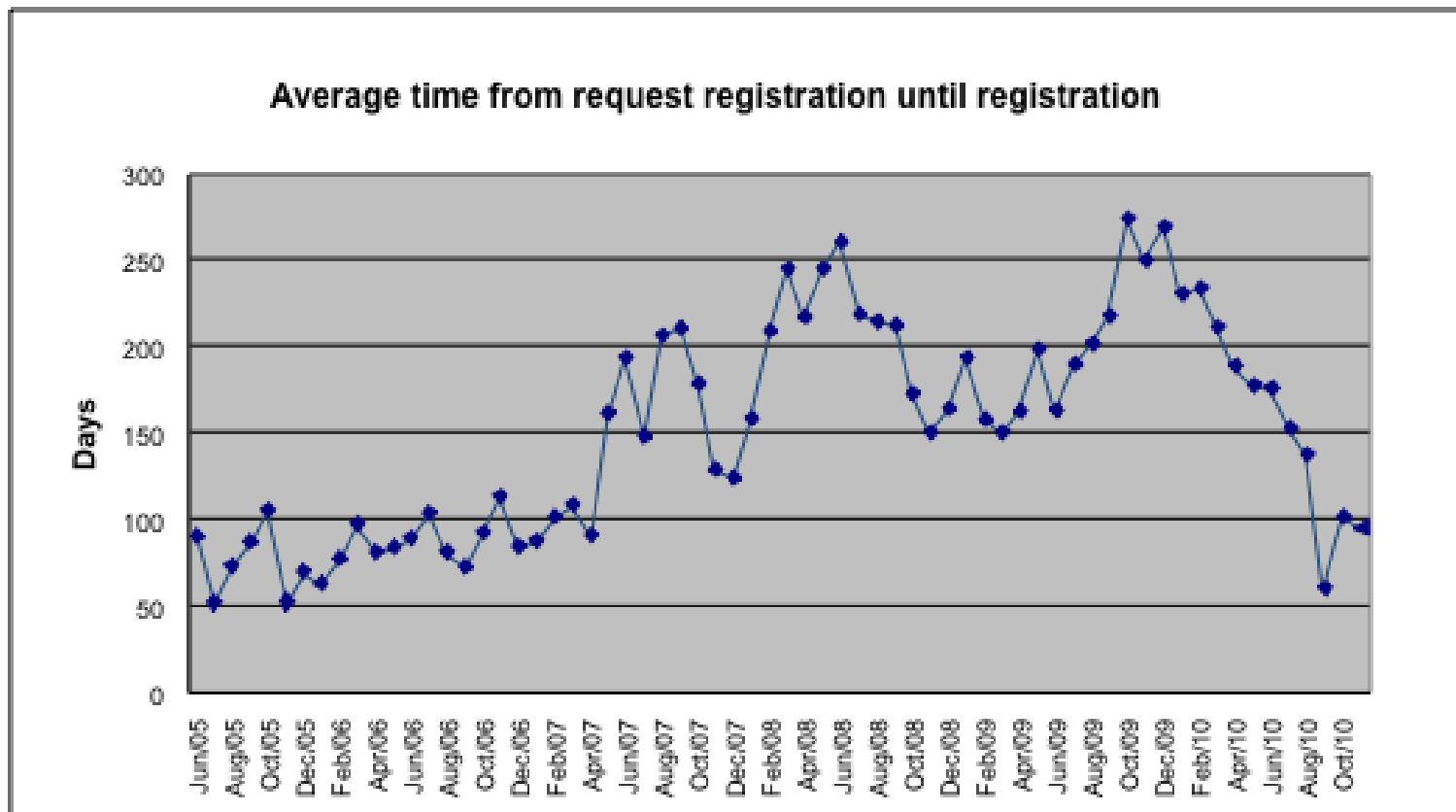
Tempo entre início da validação e pedido do registro



Fonte: UNEP Risoe CDM/JI Pipeline Analysis and Database, August 1st 2011
Disponível em: <http://www.cdmpipeline.org>



Tempo entre o pedido do registro e o registro





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