

# CDM Project Cycle

By: Mohammad Reza Salamat

Interregional Advisor on Energy

For Sustainable Development United  
Nations/DESA, New York

National Workshop on KP: Challenges and  
Opportunities for Sustainable  
Development of I.R. Iran

Tehran/25-26 October 2003

# CDM Project Cycle

## Players of the CDM :

1. CDM Executive Board
2. COP/MOP
3. Designated Operational Entities (DOE)
4. Project Participants (including “Investor” and “project proponents”)
5. Designated National Authorities (DNA)

# CDM Project Cycle

## CDM Project Cycle:

1. Design (PDD) by PP
2. Validation by DOE
3. Registration by EB
4. Monitoring by PP
5. Verification/Certification by DOE
6. Issuance of CERs by EB

# CDM; Principles, Rules and Structure

## Design of a CDM project activity

- Additionally/Baseline and Monitoring Methodology (new or approved)
- Information to be provided (CDM-PDD)
- Designated Operational Entity (Validation)
- DNA of Host Party:
  - Approval of voluntary participation
  - Contribution to Sustainable Development

# CDM Project Cycle

Information to be provided

1. Appendix B/Project Design Document (PDD)
  - Summary of comments by *local stakeholders*
  - Documentation on analysis of *environmental impacts (conforming with M&P)*
  - Additionally and Baseline and Monitoring methodologies (conforming with M&P)
2. Letter of approval by Parties involved  
(SD confirmation by Host party)

# CDM Project Cycle

**Registration:** The formal acceptance by the EB of a “Validated” project activity as a CDM project activity

Note: Registration is the prerequisite for the verification, certification and issuance of CERs related to that project activity

# CDM Project Cycle

**Validation:** the process of independent evaluation of a project activity by a DOE against the requirements of the CDM, on the basis of the Project Design Document (PDD)

**Verification:** the periodic independent review and ex-post determination by a DOE of monitored reductions in anthropogenic emissions by sources of GHGs that have occurred as a result of a registered CDM project activity during the verification period.

\* There is no prescribed length of the verification period; However, it shall not be longer than the crediting period.

# CDM Project Cycle

## Sequence of steps for “validation” of a proposed CDM project activity:

- Step-1: The DOE is to check that validation requirements in paragraph 37 of the CDM Modalities and Procedures have been met, after having reviewed the CDM Project Design Document (CDM-PDD) and any supporting documentation (including ensuring that the baseline and monitoring methodologies used are approved by the EB).
- Step-2: The DOE is to make the CDM-PDD publicly available and receive comments in accordance with paragraphs 40 (b) and © of the CDM M & P.
- Step-3: After the deadline for receipt of comments, the DOE is to make a *determination* as to whether the project activity should be validated.

# CDM Project Cycle

## Sequence of steps for validation ... (cont.)

Step-4: The DOE is to inform project participants of its determination on the validation of the project activity

Step-5: The DOE is to submit to the EB, if it determines the proposed project activity to be valid, a request for registration in the form of a “validation report”. This shall include the Project Design Document, the written approval of the host Party, and an explanation of how it has taken due account of comments received.

Step-6: The validation report is to be made publically available (simultaneously with request for registration).