

Buildings Efficiency Guidance

Guidance for assessing the greenhouse gas impacts of buildings policies

May 2018

Additional guidance

APPENDIX A: STAKEHOLDER PARTICIPATION DURING THE ASSESSMENT PROCESS

This appendix provides an overview of the ways that stakeholder participation can enhance the process for assessment of GHG impacts of buildings policies. Table A.1 provides a summary of the steps in the assessment process where stakeholder participation is recommended and why it is important, explaining where relevant guidance can be found in the ICAT *Stakeholder Participation Guidance*.

Table A.1 List of steps where stakeholder participation is recommended in the impact assessment

Chapter/step in this guidance document	Why stakeholder participation is important at this step	Relevant chapters in <i>Stakeholder Participation Guidance</i>
Chapter 2 – Objectives of assessing the GHG impacts of policies	<ul style="list-style-type: none"> Ensure that the objectives of the assessment respond to the needs and interests of stakeholders 	Chapter 5 – Identifying and understanding stakeholders
Chapter 4 – Using the guidance <ul style="list-style-type: none"> Section 4.2.5 Planning stakeholder participation 	<ul style="list-style-type: none"> Build understanding, participation and support for the policy among stakeholders Ensure conformity with national and international laws and norms, as well as donor requirements related to stakeholder participation Identify and plan how to engage stakeholder groups who may be affected by or may influence the policy Coordinate participation at multiple steps for this assessment with participation in other stages of the policy design and implementation cycle and other assessments 	Chapter 4 – Planning effective stakeholder participation Chapter 5 – Identifying and understanding stakeholders Chapter 6 – Establishing multi-stakeholder bodies Chapter 9 – Establishing grievance redress mechanisms
Chapter 6 – Identifying impacts: How buildings policies reduce GHG emissions	<ul style="list-style-type: none"> Identify stakeholder groups who may be affected by or may influence the policy Enhance completeness of the list of intermediate effects and of GHG impacts with stakeholder insights 	Chapter 5 – Identifying and understanding stakeholders Chapter 8 – Designing and conducting consultations

	<ul style="list-style-type: none"> • Improve and validate causal chain with stakeholder insights on cause-effect relationships between the policy, behaviour change and expected impacts 	
Chapter 8 – Estimating GHG impacts ex-ante	<ul style="list-style-type: none"> • Improve identification of barriers and evaluation of their effects with stakeholder insights 	Chapter 8 – Designing and conducting consultations
Chapter 10 – Monitoring performance over time	<ul style="list-style-type: none"> • Ensure monitoring frequency addresses the needs of decision makers and other stakeholders 	Chapter 8 – Designing and conducting consultations
Chapter 11 - Reporting	<ul style="list-style-type: none"> • Raise awareness of benefits and other impacts to build support for the policy • Inform decision makers and other stakeholders about impacts to facilitate adaptive management • Increase accountability and transparency and thereby credibility and acceptance of the assessment 	Chapter 7 – Providing information to stakeholders

APPENDIX B: OVERVIEW OF CDM METHODOLOGIES FOR THE BUILDINGS SECTOR

This appendix provides a list of approved large and small scale CDM methodologies that can be used to estimate GHG emission reductions for projects in the buildings sector.

Type	Title	Number	Link
<i>Approved large scale methodologies</i>	Energy efficiency technologies and fuel switching in new and existing buildings	AM0091	https://cdm.unfccc.int/methodologies/DB/32WXA1F47YA70KZTNCXN88W1UUFQTZ
<i>Approved small scale methodologies</i>	Energy efficiency and fuel switching measures for buildings	AMS-II.E.	https://cdm.unfccc.int/methodologies/DB/9QDGY435JDVTB8HN3VMI61K9XBWY30
	Demand-side energy efficiency activities for installation of energy-efficient lighting and/or controls in buildings	AMS-II.N.	https://cdm.unfccc.int/methodologies/DB/5Z3FA8WFAPJFEXH9X0TDO8EL93W9Y0
	Energy efficiency and/or energy supply projects in commercial buildings	AMS-II.Q.	https://cdm.unfccc.int/methodologies/DB/YCL1T3NURPHKSHBSR8TIHC2T543HTQ
	Energy efficiency space heating measures for residential buildings	AMS-II.R	https://cdm.unfccc.int/methodologies/DB/9SD9B6O4446YU1PEV624CYUO5RF3QU
	Energy efficiency and renewable energy measures in new residential buildings	AMS-III.AE.	https://cdm.unfccc.int/methodologies/DB/AWRS1U9S13QBGT2FX236Z2CVTMH44A

APPENDIX C: SELECTING THE SCOPE OF THE GUIDANCE

The scope of this guidance was selected using a set of criteria developed with the Technical Working Group:

- Role of the sub-sector in country's NDC
- Emission reductions potential
- Extent to which policies for the sub-sector exist in countries
- Current and future emissions levels/share of sub-sector emissions
- Potential lock-in/transformation
- Gaps in available guidance
- Investment needs under a 1.5-2°C temperature goal