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# Initial Logic Model and Performance Measurement Framework for REDD+ Results-based Payments

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**GCF/B.08/08/Rev.01**  
17 October 2014

**Meeting of the Board**  
14-17 October 2014  
Bridgetown, Barbados  
Agenda item 7 (b)

## Recommended action by the Board

It is recommended that the Board:

- (a) Take note of the information presented in document GCF/B.08/08/Rev.01 *Initial Logic Model and Performance Measurement Framework for REDD+ Results-based Payments*; and
- (b) Adopt the draft decision presented in Annex I to this document.

# Initial Logic Model and Performance Measurement Framework for REDD+ Results-based Payments

## I. Introduction

1. At its seventh meeting, the Green Climate Fund Board requested that the Secretariat develop a logic model and performance measurement framework (PMF) for ex-post REDD+ results-based payments (RBPs), in accordance with the methodological guidance in the Warsaw Framework for REDD+. This document responds to the request.

2. REDD+ is a mechanism that is designed under the United Nations Framework Convention on Climate Change (UNFCCC) to provide incentives to slow, halt and reverse forest cover and carbon loss in developing countries. Developing countries may voluntarily undertake any of the following activities: reducing emissions from deforestation; reducing emissions from forest degradation; conservation of forest carbon stocks; sustainable management of forests; enhancement of forest carbon stocks.

3. The Warsaw Framework for REDD+ builds on previous Conference of the Parties (COP) decisions to provide guidance on REDD+ finance (9/CP.19), coordination of support for REDD+ activities (10/CP.19), and methodological guidance on the main elements of REDD+ (11-15/CP.19). Together, the body of REDD+ decisions define the requirements for recognizing developing countries' results-based actions and enabling them to receive results-based payments. RBPs also differ from the ex-ante financing that the Fund will provide for mitigation and adaptation activities in that RBPs are made ex-post, after emission reductions or removals have already been measured, reported and verified.

4. The COP encouraged the entities financing REDD+, including the Fund in a key role, to collectively channel adequate and predictable results-based finance in a fair and balanced manner, taking into account different policy approaches, while working with a view to increasing the number of countries that are in a position to obtain and receive payments for results-based actions (9/CP.19).

5. As per the mandate from the Board, the initial logic model and PMF have been developed according to the UNFCCC decisions 9-15/CP.19, which indicate that the results of REDD+ activities should be expressed in tCO<sub>2</sub>eq per year. Consequently, emission reductions and removals are considered to be the measurement factor of REDD+ performance.

6. The initial logic model and PMF for REDD+ RBPs are integral to the Fund's mitigation logic model (document GCF/B.07/04) and PMF. REDD+ RBPs will contribute to the achievement of result 4.0 in the mitigation logic model, though it will not address all aspects of this result.

7. The Fund's REDD+ RBP mechanism will seek to avoid double-counting for emission reductions. The determination of whether emission reductions have already been supported by ex-ante financing should be made ex-ante.

8. The Fund's overall mitigation logic model may apply to the earlier phases of REDD+ activities that the Fund may support.

## II. Initial Logic Model for REDD+ Results-based Payments

9. The proposed initial logic model is illustrated in Annex II.

10. This logic model presents results specific to REDD+ RBPs at the levels of Programme outputs<sup>1</sup> and Activities and shows how they relate to the existing Paradigm shift objective, Impacts (Fund level), and Programme outcomes that are defined in the Fund's mitigation logic model.

- |                               |   |  |
|-------------------------------|---|--|
| (a) Paradigm shift objective; | } | Linked to the Fund's Mitigation<br>Logic Model |
| (b) Impacts;                  |   |  |
| (c) Programme outcomes;       | } | Defined in the context of REDD+<br>RBPs        |
| (d) Programme outputs.        |   |  |

11. In the Fund's mitigation logic model, the impact result 4.0 at the Fund level refers to "Reduced emissions from land use, deforestation, forest degradation, sustainable management of forests, and conservation and enhancement of forest carbon stocks." It is important to note that the results in REDD+ RBP logic model do not cover all land use activities.<sup>2</sup> Also, the use of RBPs is not necessarily exclusive to REDD+ and RBPs could be used for other types of activities if the Board agrees to do so.

12. The methodologies for the indicators identified in the PMF will be aligned with methodological guidance provided by the COP.

### III. Performance Measurement Framework for REDD+ Results-based Payments

13. Annex III outlines the PMF for REDD+ RBPs, which specifies indicators, reporting responsibilities and frequencies.

14. This initial logic model, PMF and methodologies for the indicators in the PMF may be updated as agreed by the Board.

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<sup>1</sup> Recognizing that REDD+ activities, as per the COP decisions, are carried out nationally, or as an interim measure, on a subnational scale.

<sup>2</sup> Land use activities are broader than REDD+ activities. Some elements of land use activities are not addressed by this logic model and PMF as they cover REDD+ activities only and are specific to REDD+ RBPs.

## Annex I: Draft Decision of the Board

The Board, having considered document GCF/B.08/08/Rev.01 *Initial Logic Model and Performance Measurement Framework for REDD+ Results-based Payments*:

- (a) Adopts the initial logic model for REDD+ results-based payments and the performance measurement framework (PMF) for REDD+ results-based payments, as presented in Annex II and Annex III, respectively;
- (b) Acknowledges that the initial logic model and PMF are prepared in accordance with the methodological guidance in the Warsaw Framework for REDD+ and in response to decision B.07/04, paragraph (k);
- (c) Notes that (i) this model shows the way in which results-based payments for REDD+ contribute to the achievement of the Fund's overall mitigation objectives at the levels of the paradigm shift and impacts; and (ii) the Warsaw Framework specifies that results are to be expressed in tCO<sub>2</sub>e (UNFCCC decisions 9-15/CP.19) and this initial logic model is therefore designed in line with this definition of results;
- (d) Further notes that methodologies for the indicators in the PMF will be aligned with methodological guidance provided by the Conference of the Parties to the United Nations Framework Convention on Climate Change;
- (e) Also notes that the operationalization of REDD+ results-based payments needs to be considered in the context of the Fund's investment framework and in line with its allocation policy; and
- (f) Notes that this initial logic model and PMF may be updated as decided by the Board.

## Annex II: Initial Logic Model for REDD+ Results-based Payments

Level		Results				
Elements of the Fund's initial mitigation logic model	Paradigm Shift	Shift to low-emission sustainable development pathways (forest cover and forest carbon loss is slowed, halted, and reversed)				
	Impacts (Fund level)	4.0 Reduced emissions from land use, deforestation, forest degradation, and sustainable management of forests, and conservation and enhancement of forest carbon stocks <sup>1</sup>				
<b>REDD+ results-based payments (for verified tCO<sub>2</sub>e)</b>						
		↑	↑	↑	↑	↑
Elements defined for REDD+ results-based payments	Programme outcomes (national or sub-national)	A. Reduced emissions (tCO <sub>2</sub> e) from deforestation	B. Reduced emissions (tCO <sub>2</sub> e) from forest degradation	C. Reduced emissions and increased removals (tCO <sub>2</sub> e) through the conservation of forest carbon stocks	D. Reduced emissions and increased removals (tCO <sub>2</sub> e) through the sustainable management of forests	E. Increased removals (tCO <sub>2</sub> e) through the enhancement of forest carbon stocks
	Programme outputs (national or sub-national) (as deemed appropriate by each country)	Reduced deforestation	Reduced forest degradation	Increased conservation of forest carbon stocks	Increased application of sustainable management methods	Forest carbon stocks enhanced

<sup>1</sup> As per 1/CP.16, REDD+ may be implemented nationally, or as an interim measure, on a subnational scale. This means that reduced emissions and increased removals from REDD+ are also to be measured, reported, verified and paid for at the national level, or as an interim measure, at the subnational level.

### Annex III: Performance Measurement Framework (PMF) for REDD+ Results-based Payments

Expected Results	Indicators	Reporting responsibility/ Frequency	Assumptions/Notes
<b>Paradigm shift objective</b>			
Shift to low-emission sustainable development pathways	As per the general mitigation PMF	Secretariat/annual	Derived from mitigation PMF
<b>Impacts ( Fund level)</b>			
4.0 Reduced emissions from land use, deforestation, forest degradation, and sustainable management of forests and conservation and enhancement of forest carbon stocks	Tonnes of carbon dioxide equivalent (tCO <sub>2</sub> eq) reduced (including increased removals) from REDD+ activities	Secretariat based on aggregate reporting an analysis across Fund/annual	Derived from mitigation PMF
<b>Programme outcomes (national or sub-national)<sup>4</sup></b>			
A. Reduced emissions (tCO <sub>2</sub> eq) from deforestation	Reduced emissions (tCO <sub>2</sub> eq)	Executing entities (EEs)/biennial or otherwise defined	<p>The Fund will disburse RBPs in accordance with the guidance in decision 9/CP.19 which requires, inter alia:</p> <ul style="list-style-type: none"> <li>-Results in tCO<sub>2</sub>eq that have undergone technical analysis referred to in 14/CP.19</li> <li>-A Reference Emission Level/ Reference Level (REL/RL) that has undergone technical assessment referred to in 13/CP.19</li> <li>-The most recent summary of information showing how all the safeguards referred to in 1/CP.16 have been addressed and respected, consistent with 1/CP.16, 12/CP.17, 9/CP.19 and 12/CP.19</li> <li>-A national strategy or action plan as referred to in 1/CP.16</li> <li>-Information on the national forest monitoring system as referred to in 14/CP.19</li> </ul> <p>The source for the above information will be the UNFCCC REDD+ information hub.</p>
B. Reduced emissions (tCO <sub>2</sub> eq) from forest degradation	Reduced emissions (tCO <sub>2</sub> eq)	EEs/biennial or otherwise defined	
C. Reduced emissions and increased removals(tCO <sub>2</sub> eq) through the conservation of forest carbon stocks	Reduced emissions and increased removals (tCO <sub>2</sub> eq)	EEs/biennial or otherwise defined	
D. Reduced emissions and increased removals (tCO <sub>2</sub> eq) through the sustainable management of forests	Reduced emissions and increased removals (tCO <sub>2</sub> eq)	EEs/biennial or otherwise defined	
E. Increased removals (tCO <sub>2</sub> eq) through the enhancement of forest carbon stocks	Increased removals (tCO <sub>2</sub> eq)	EEs/biennial or otherwise defined	
Remarks: REDD+ programmes supported by the Fund through REDD+ RBP are envisaged to use relevant indicators in this PMF and can identify additional indicators that are relevant and compelling in light of specific circumstances on a case-by-case basis. The Fund is a continuously learning institution. The PMF results, indicators and associated methodologies will be refined and adapted as needed based on the experience gained and lessons learnt from the implementation.			

<sup>4</sup> Countries may report on the outcomes (tCO<sub>2</sub>eq) of each REDD+ activity (A.-E.) separately or in a combined manner.