

# **PMR Evaluation Framework**

**PA 10 Meeting, Santiago, Chile – November 3, 2014**

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# Introduction

This is a framework for the *program* and not the project level and the PMR Operations Monitoring System will provide *key information* for all future evaluations, primarily on PMR inputs and outputs.

This is a *work in progress* that has already benefitted from several iterations with members of the PA's Evaluation Working Group (EWG)\* and the PMR Secretariat.

However, *feedback from and endorsement by* the full PA is important and a process should be agreed to finalize the Logical Framework.

The EWG has specifically requested that **certain elements** in the proposed Logical Framework be discussed by the PA.

\* Australia, Brazil, Chile, Costa Rica, Germany, United Kingdom, and United States

# Evaluation Framework Components

- I. **Logical Framework** – relations between PMR inputs/activities, intended outputs, and (objectives-based) desired outcomes and impacts.
  
- II. **Evaluative Questions** – focusing on three of five OECD/DAC evaluation “clusters”\* – relevance, effectiveness and efficiency -- for first independent evaluation.

As a **global program**, the effectiveness and efficiency of **PMR governance and management** are likewise a focus of all evaluations and reflected in Evaluative Questions.

\* Also includes impact and sustainability (for subsequent PMR evaluations).

# **I. Logical Framework**

# Proposed Impacts

- **Longer-term impact:** reduced greenhouse gas (GHG) emissions due to implementation of PMR-assisted carbon pricing or other market-based instruments (MBIs) in ICPs.
- **Medium-term impact:** carbon pricing or other MBIs for GHG mitigation and/or core technical components needed to support such instruments (e.g., MRV) are in fully in place in ICPs with PMR assistance.

The Logical Framework also contains proposed indicators, means of verification, and underlying assumptions for each item (example below).

# Indicators, means of verification, and underlying assumptions (example)

Longer-term Impact	Indicators	Means of Verification	Assumptions
GHG emissions mitigation occurs due to implementation of PMR-assisted carbon pricing or other market-based instruments in ICPs	Quantity of emissions reduced resulting from implementation of PMR-assisted carbon pricing or other market-based instruments in ICPs	National MRV systems; national ETS systems; other pertinent data sources; World Bank and/or other Delivery Partner project completion and evaluation reports; interviews with key stakeholders	(i) Carbon price (global market and/or government sectoral trading) is sufficient for market mechanism to be effective and/or adequate alternative mechanisms have been adopted; national systems are in place to adequately monitor and verify GHG emission reductions from the use of instruments assisted by the PMR. (ii) Financial and technical infrastructure in place: (finance, business infrastructure, innovation and technology diffusion and awareness)
Medium-term Impact	Indicators	Means of Verification	Assumptions
Carbon pricing or other market-based instruments and/or core technical components needed to underlie them are fully in place in ICPs with PMR assistance	Number and types of carbon pricing instruments and/or core technical components in place in ICPs with PMR assistance	PMR documents; World Bank and/or other Delivery Partner project completion and evaluation reports; interviews with key stakeholders	MRPs have been successfully implemented with PMR grant resources and technical assistance channeled through the World Bank and/or other Delivery Partners

## IMPACTS

### LONG TERM IMPACT

GHG emissions mitigation occurs due to implementation of PMR-assisted carbon pricing instruments in ICPs

### MEDIUM TERM IMPACT

Carbon pricing or other market-based instruments and/or core technical components needed to underlie them are fully in place in ICPs with PMR assistance

## OUTCOMES

ICP capacity to develop and implement carbon pricing instruments and/or core technical components for GHG mitigation has been improved with PMR assistance and demonstrated

ICPs pilot and test carbon pricing instruments and/or core technical components for GHG mitigation developed with PMR assistance

Compatibilities and synergies between national and international market instruments have been achieved

PMR knowledge and other non-financial resources help non-ICP countries and jurisdictions to enhance their efforts to develop and/or implement carbon pricing instruments

## OUTPUTS

PMR Secretary and management system operational, Technical Workshops, Trainings and Papers successfully provided and of good quality

PA Meetings and Side Events successfully implemented and followed-up

Domestic carbon pricing instruments designed with PMR assistance

MRV, registries and/or other data management systems developed

Relevant information shared effectively and efficiently, including with UNFCCC and other pertinent international organizations (to be determined)

Platform for technical discussion, North-South, South-South exchange, and innovation is functioning

Non-ICPs and jurisdictions are engaged and supported

## ACTIVITIES/INPUTS

PMR Secretary established, Technical Workshops, Trainings and e-Learning implemented

Technical papers for key topics produced and disseminated

Grant agreements signed and funding delivered to ICPs. Co-financing for MRP implementation mobilized with assistance from PMR

PA Meetings and Side Events facilitated

MRPs delivered and approved by the PA

PMR assistance regarding the design of carbon pricing policies and instruments delivered

PMR assistance regarding MRV, registries, and other data management systems delivered

Information and knowledge shared with PMR stakeholders

# Proposed Outcomes

1. ICP capacity to develop and implement carbon pricing or other MBIs and/or core technical components for GHG mitigation has been improved with PMR assistance and demonstrated.
2. ICPs pilot and test carbon pricing or other MBIs and/or core technical components for GHG mitigation developed with PMR assistance.
3. Compatibilities and synergies between national and international market instruments have been achieved.
4. PMR knowledge and other non-financial resources help non-ICP countries and jurisdictions to enhance their efforts to develop and/or implement carbon pricing or other MBIs and to positively influence the global policy environment with respect to GHG mitigation.

# Proposed Outputs

1. PMR Secretariat, management system and Trust Fund are operational.
2. PA Meetings and Side Events successfully implemented and followed-up.
3. Technical Workshops, Trainings and Notes successfully provided and of good quality.
4. Domestic carbon pricing or other MBIs identified and/or designed with PMR assistance through MRPs and other means.
5. MRV, registries and/or other data management systems developed with PMR assistance through MRPs and other means.
6. Relevant information shared effectively and efficiently, including with UNFCCC and other pertinent international organizations.
7. Platform for technical discussion, North-South, and South-South exchange and innovation is functioning well.
8. Non-ICPs and jurisdictions are engaged and supported.

# Proposed Inputs/Activities

1. PMR Secretariat and Trust Fund established.
2. MRPs delivered, reviewed, and approved by the PA.
3. Grant agreements with Delivery Partners signed and funding delivered to ICPs and some TPs.
4. Needed co-financing for MRP implementation mobilized with PMR assistance.
5. PMR assistance regarding the identification and/or design of carbon pricing policies and instruments delivered.
6. PMR assistance regarding MRV, registries and other data management systems delivered.
7. **PA Meetings and Side Events organized and facilitated.**
8. Technical workshops, Trainings and e-Learning courses prepared.
9. Technical Notes for relevant topics produced and disseminated.
10. Information and knowledge shared with PMR stakeholders.

## IMPACTS

### LONG TERM IMPACT

GHG emissions mitigation occurs due to implementation of PMR-assisted carbon pricing instruments in ICPs

### MEDIUM TERM IMPACT

Carbon pricing or other market-based instruments and/or core technical components needed to underlie them are fully in place in ICPs with PMR assistance

## OUTCOMES

ICP capacity to develop and implement carbon pricing instruments and/or core technical components for GHG mitigation has been improved with PMR assistance and demonstrated

ICPs pilot and test carbon pricing instruments and/or core technical components for GHG mitigation developed with PMR assistance

Compatibilities and synergies between national and international market instruments have been achieved

PMR knowledge and other non-financial resources help non-ICP countries and jurisdictions to enhance their efforts to develop and/or implement carbon pricing instruments

## OUTPUTS

PMR Secretary and management system operational, Technical Workshops, Trainings and Papers successfully provided and of good quality

PA Meetings and Side Events successfully implemented and followed-up

Domestic carbon pricing instruments designed with PMR assistance

MRV, registries and/or other data management systems developed

Relevant information shared effectively and efficiently, including with UNFCCC and other pertinent international organizations (to be determined)

Platform for technical discussion, North-South, South-South exchange, and innovation is functioning

Non-ICPs and jurisdictions are engaged and supported

## ACTIVITIES/INPUTS

PMR Secretary established, Technical Workshops, Trainings and e-Learning implemented

Technical papers for key topics produced and disseminated

Grant agreements signed and funding delivered to ICPs. Co-financing for MRP implementation mobilized with assistance from PMR

PA Meetings and Side Events facilitated

MRPs delivered and approved by the PA

PMR assistance regarding the design of carbon pricing policies and instruments delivered

PMR assistance regarding MRV, registries, and other data management systems delivered

Information and knowledge shared with PMR stakeholders

## **II. Evaluative Questions**

# Evaluation Criteria or “Clusters”

- A. *Relevance*** – the extent to which a development activity is suited to the priorities and policies of the target groups, recipients and donors.
  
- B. *Effectiveness*** – the extent to which a development activity attains its objectives, or is likely to do so.
  
- C. *Efficiency*** -- the extent to which program or project inputs have been used to produce outputs in a timely and cost-effective way.

Each set of evaluative questions has a number of more specific sub-questions and data collection methods (examples below).

# Relevance

1. Do the PMR's objectives, design, and activities remain relevant considering how they may have evolved over time?
2. What is the relevance of the PMR in light of its experience and within the context of carbon market and broader climate change policy developments at the global and national levels since its inception?

# Sub-questions and data collection methods (example)

Key Evaluative Questions	Evaluative Sub-questions	Data Collection Methods
<p>1. Do the PMR's objectives, design and activities remain relevant considering how they may have evolved over time?</p>	<p>1.1 Have PMR objectives, design and activities evolved since the PMR was announced at COP 16 in December 2010 based on the consultations undertaken and experience gained since COP 16? If so, how have they evolved and what considerations, including the changing global policy environment, have driven this evolution?</p>	<p>Documentation review; interviews with PMR Secretariat, PA members and other key stakeholders</p>
	<p>1.2 Are PMR's current objectives design and activities realistic in relation to the capacity of the ICPs (i.e., are the time frame and resources for market readiness likely to be available before resurgence of the international carbon market? If not, in what way or ways are they not realistic?</p>	<p>Documentation review; interviews with PMR Secretariat, PA members and other key stakeholders; survey questionnaire</p>

# Effectiveness

1. Is the PMR on track to meet its objectives?
2. How effective has the PMR been in building ICP capacity to develop and implement cost-effective GHG mitigation measures through the use of carbon pricing and other MBIs?
3. How effective has the PMR process been in assisting ICPs to pilot and implement carbon pricing and other MBIs and/or core technical components needed to effectively utilize such instruments?
4. Has the PMR been catalytic and added value to the market readiness processes undertaken by PMR country participants (i.e., both CPs and ICPs)?
5. Has the PMR provided an effective governance and management structure and platform for technical discussion, South-South exchange and innovation?
6. How effective has PMR's information sharing been, including with UNFCCC and other pertinent international organizations?

# Sub-questions and data collection methods (example)

Key Evaluative Questions	Evaluative Sub-questions	Data Collection Methods
1. Is the PMR on track to meet its objectives?	1.1 How and how well are the PMR Secretariat and the PA monitoring progress toward the achievement of each of its declared objectives and with what results to date? If there have been shortcomings in this regard, what are they and what is needed in order to correct them?	Documentation review; interviews with PMR Secretariat, PA members and other key stakeholders; survey questionnaire
	1.2 To what extent and how well has the governance structure, including the PMR Secretariat, been established over the PMR's lifetime to date? If there have been shortcomings in this regard, what are they and what is needed in order to correct them?	Same as Above
	1.3 To what extent and how well has PMR been able to help ICPs mobilize additional financial resources for GHG mitigation investments? If there have been shortcomings in this regard, what are they and what is needed in order to correct them?	Same as Above

# Efficiency

1. Have the PMR governance and management structure been efficient in terms of: (i) resource mobilization and use; and (ii) achieving outputs in a timely way and under budget?
2. Has the technical assistance provided by the PMR through the selection and use of specialized consultants been efficient?
3. Has (have) the Delivery Partner(s) been efficient in providing support to the ICPs?

# **Topics for Discussion**

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- Need to incorporate upstream analysis as input/output; any need to add a new associated outcome?
- Proposed Long-term and Medium-Term Impacts of PMR: GHG emissions reduced and carbon pricing or other MBIs and/or core technical components fully in place.
- Indicator and means of verification to measure proposed Long-term Impacts of PMR.
- Relation between proposed outcome and Medium-Term Impact on carbon pricing and other MBIs and/or core technical components.
- Relation between certain inputs and outputs (e.g., PA Meetings and Side Events).

# Thank You!

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