



PMR Technical Work Program Update

Martina Bosi

Recalling Barcelona (PA6) presentation...

◆ Purpose:

- Complement PMR's support for country MRP activities
- Address common technical issues/challenges in a comprehensive and programmatic manner
 - Facilitate knowledge and experience exchange
 - Highlight common and where appropriate, best practice
 - Support building of credible, consistent and compatible systems
- Share knowledge to broader community:
<https://www.thepmr.org/content/knowledge-center>

◆ Outputs and products:

- ◆ Knowledge products and resources (e.g. guidance documents, technical notes..)
- ◆ Technical meetings and trainings
- ◆ E-learning (online education and training modules)

Elements of PMR Technical Work Program

- ◆ MRV/data management/registries
- ◆ Offset programs and standards
- ◆ **Baselines**
- ◆ **Modeling**
- ◆ **Other**

1. Baseline technical work: Outcome and next steps

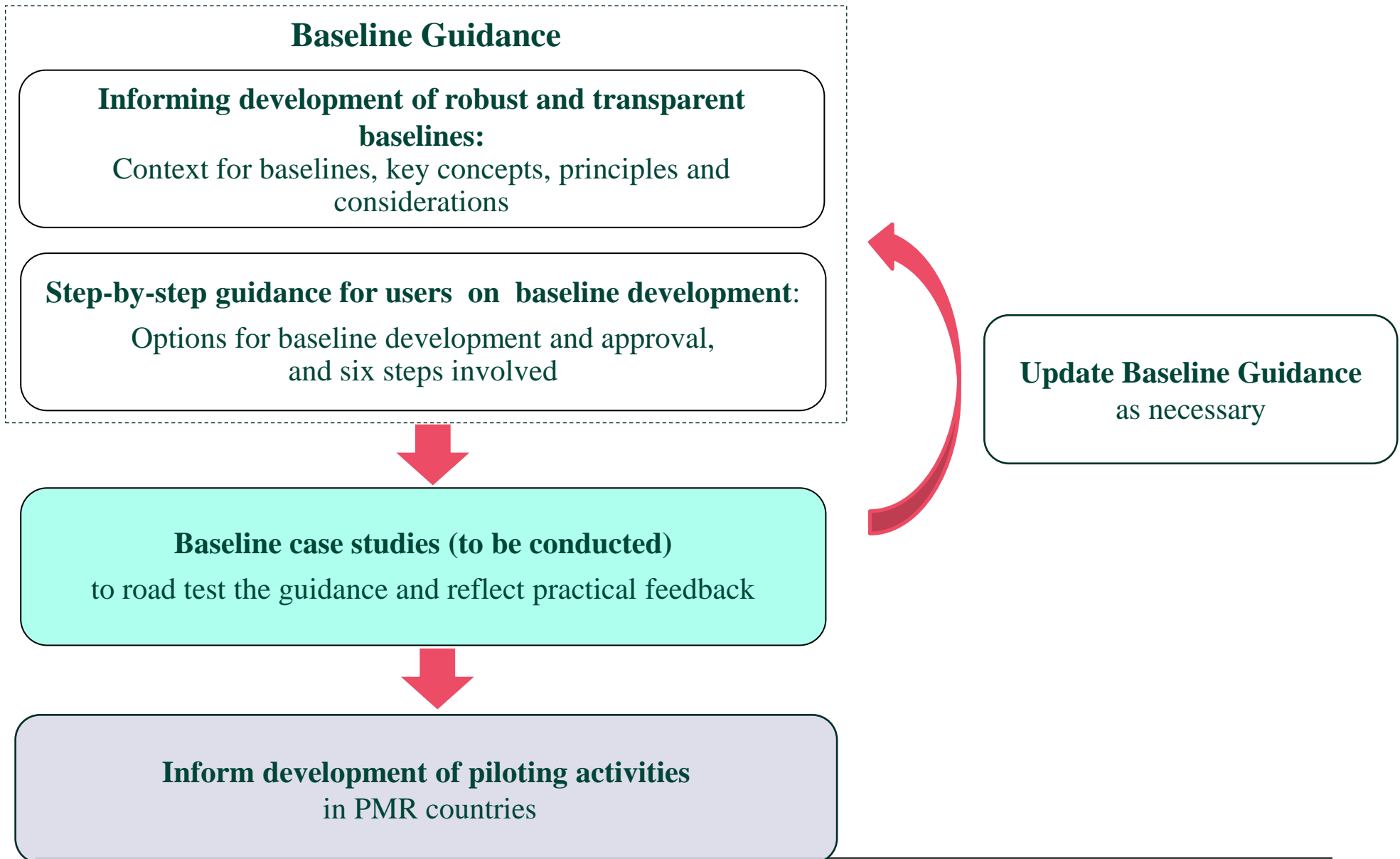
Baselines technical work - overview

- ◆ PMR knowledge products to date:
 - PMR Technical workshop (May 2012 in Cologne)
 - PMR Technical Note #3: *The Nuts and Bolts of Baselines Setting: Why, What and How?* (2012)
 - PMR Technical Note #5: *Options and Guidance for the Development of Baselines (Baseline Guidance, October, 2013)*

- ◆ Process and engagement
 - Updates to PA and feedback from PMR Participants
 - PMR Baselines Working Group advised on development of *Baseline Guidance*

- ◆ Next steps:
 - Publication of the *Baseline Guidance* on PMR website & Climate-L posting
 - Case studies to gain insights from different applications of *Baseline Guidance* (FY 2014 - FY 2015)

Objectives and milestones of the Baseline work



Baselines case studies: next steps

- ◆ Use principles and steps outlined in the Baseline Guidance to:
 - Demonstrate key technical elements and considerations;
 - Apply approach to baseline development;
 - Show options to address trade-offs and challenges;
 - Evidence interactive processes and requirements.

- ◆ Define complementary case studies:
 - Focus on baselines for scaled-up mitigation actions;
 - Select sectors with different economic & institutional features;
 - Showcase various set of challenges of baseline development;
 - Complement work on mechanisms & pilots in PMR Implementing Countries.

Baselines case studies: selected sectoral coverage

- ◆ Urban scaled-up mitigation action:
 - Mexico Urban NAMA;
 - Limited exposure to international competitiveness;
 - Dispersed small emission sources with high variability of drivers;
 - Multiple urban sectors targeted by comprehensive interventions.

- ◆ Cement sector-wide mitigation action:
 - Country to be confirmed ;
 - Significant exposure to international competition & market context;
 - Big/medium stationary emission sources;
 - Challenging data collection (technology, output) due to proprietary information.

Baselines - Next steps

- ◆ Conduct first baseline case study imbedded in Mexican Urban NAMA
- ◆ Confirm country(ies) to host baseline case study for cement industry
- ◆ Organize separate peer review process for each case study
- ◆ Report on progress at the PA9 meeting (May 2014)
- ◆ Compile lessons learned and recommendations for Baseline Guidance update in a final report

2. Modeling

Modeling of Carbon Pricing Instruments – overview (1)

◆ PMR knowledge products to date:

- Expert Meeting on Modeling of Carbon Pricing Instruments (April 24-25, 2013 in Washington)
 - Presentations on PMR website
- Summary of Expert Meeting (PMR-Note-PA-6) on PMR website

◆ Process and engagement

- Partner with World Bank programs and units with relevant expertise and tools
- Engage with practitioners from Implementing Countries and Contributing Countries as well as experts from other institutions & organizations

Modeling of Carbon Pricing Instruments – overview (2)

◆ Proposed Next Steps

- Provide complementary support to modeling work in a few countries (also provide insights and lessons to constitute case studies) – FY2014, FY2015
 - Collaborate with – and leverage – World Bank tools and expertise, such as the Energy Sector Management Assistance Program (ESMAP) to support development of marginal abatement cost curves with MACTool*, e.g.,
 - Information session in China (September 2013)
 - Discussion and exchange with Chile (summer-fall 2013)
- Expert meeting on key topics identified at May 2013 Expert meeting (end FY2014?)
- Mapping tool to link key policy questions to appropriate modeling/analytical tools, data and assumption requirements, as well as insights from practical country experience – FY2014-15
 - Make linkage with World Bank-sponsored “Climate-smart Planning Platform”

*MACTool currently under revision

3. Other?

- ◆ E.g., policy mapping and interaction of carbon pricing instruments with other policies?
- ◆ ...

Feedback and suggestions welcome



FOR MORE INFORMATION ON THE PARTNERSHIP FOR MARKET READINESS (PMR),
PLEASE CONTACT:

PMR SECRETARIAT

PMRSECRETARIAT@WORLDBANK.ORG

WWW.THEPMR.ORG