Carbon trading as a financial tool for renewable energy projects

SESSION 4: EMERGING BUSINESS MODELS FOR SMALL SCALE RENEWABLES

Renewable Energy Latin America & Caribbean Conference & Exhibition (RELACCx)

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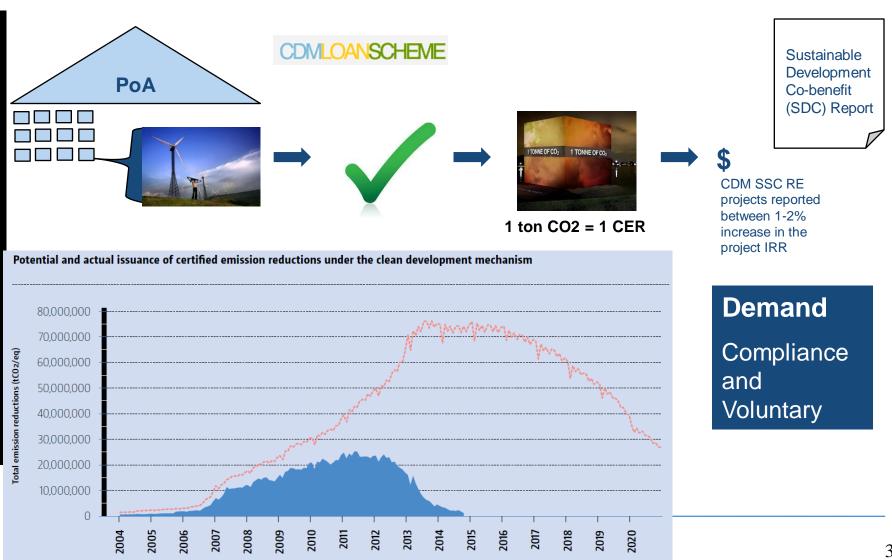


The clean development mechanism

Under the Clean Development Mechanism (CDM), developing-country projects that reduce emissions and contribute to sustainable 200 billion US\$ 7573 development earn credits that can be sold to invested countries or companies with a commitment to 110 GW renewable Registered reduce emissions. energy **CDM Projects 1.5** billion certified How did it start? emission reductions (tCO2) USS 215.4 billion investment in developing + 250 Methodologies countries It all started with the Covernments Kyoto Protocol. First start talks meetingof the CDM 28% executive board First CDM project is Adoption registered of the Kyoto Protocol **Small Scale Renewable Energy** 1995 1997 2008 2001 2004 2014



Issued emission reductions



Estimate of reductions from project design documents of registered projects

Promoting clean technologies and opportunities under the carbon market



Renewable energy

Determining sectoral baselines for countries and grid emission factors

Support the development of CDM proposal at programme level, PoA (programme of activities)

CDM support

To project participants in the CDM cycle

To CDM process, providing inputs to improve the CDM

Exploring synergies between the CDM and other mitigation actions

To link buyers-sellers of carbon credits

Stakeholder engagement

Government level – ministries of environment and energy

Private – developers, investors/entrepreneurs

International level – donors, technology providers

Capacity building: designing and delivering trainings, promoting success stories, sharing information, and answering technical queries







Thank you

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