



# Resources to Advance LEDS Implementation (RALI)

July 2017

## THE CHALLENGE

In partnership with USAID, the Resources to Advance LEDS Implementation (RALI) project is helping developing countries speed their transition to climate-resilient, low-emission, sustainable economic growth. RALI supports low emission development and facilitates the implementation of nationally determined contributions (NDCs) by providing tools and technical assistance to both USAID and partner countries.

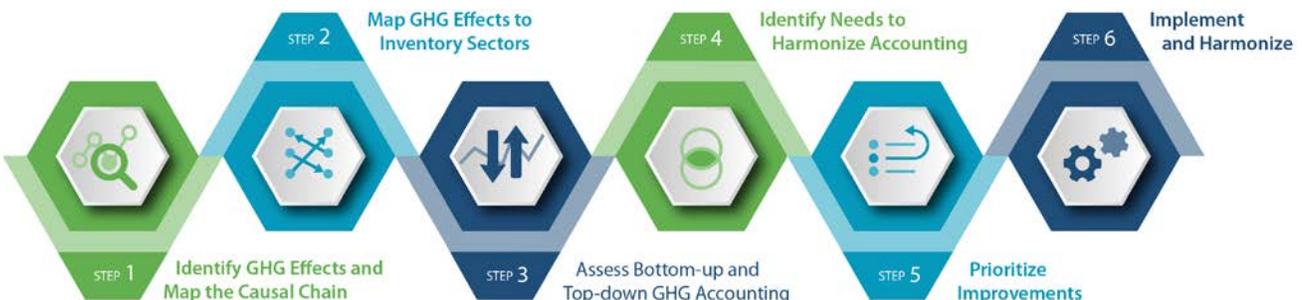
As countries continue to move toward low emission development and implement NDCs, they need assistance in order to efficiently achieve and amplify potential benefits, and to demonstrate value. RALI provides technically robust tools and resources, such as methodologies to quantify greenhouse gas (GHG) reductions and other development benefits, and support for the utilization of tools as standard approaches to improve measuring and reporting of the longer-term impacts and transformational outcomes of low emission development. This type of assistance is critical to mobilizing investment, meeting international transparency obligations, and sharing lessons learned.



## THE APPROACH

**Nationally Determined Contributions (NDC) Support.** RALI supports countries in meeting the goals defined in their NDCs through four primary avenues:

- **Bilateral Support and Demand-Driven Tool Development.** RALI provides bilateral assistance to support countries in enhancing the transparency of their GHG accounting to meet international reporting requirements and facilitate long-term low emission development. RALI is currently working with the Government of Colombia on strengthening their measurement, reporting, and verification (MRV) systems and designing a centralized GHG data management platform. Discussions are underway with other USAID Missions to identify new support activities.
- **GHG Data Harmonization.** RALI has developed a GHG MRV Data Harmonization Framework that outlines a step-by-step process on how countries can align data and methodologies for mitigation activities with national GHG inventories. By ensuring that robust methodologies that are sufficiently granular are used, countries can begin to account for GHG emissions and reductions under the enhanced transparency framework.



- **NDC Toolbox Navigator.** RALI, in conjunction with the NDC Partnership, developed a curated web-based clearinghouse of existing tools and resources that can support countries in implementing their NDCs. The toolbox is available at <http://ndcpartnership.org/toolbox-navigator>.
- **NDC Analysis.** RALI has conducted various analyses of NDC commitments, including the *Analysis of Intended Nationally Determined Contributions* in November 2015. The analysis is available at <https://www.climatelinks.org/resources/analysis-intended-nationally-determined-contributions-indcs>.

**CLEER Tool and Protocol.** The RALI project has developed the online Clean Energy Emission Reduction (CLEER) Tool to help users estimate and report GHG emissions that have been reduced and/or avoided from clean energy actions. The tool also allows users to calculate energy generated from renewable energy actions as well as energy and cost saved from energy efficiency actions. The tool currently includes 16 technology types, and allows users to estimate projected GHGs reduced or avoided to 2030. The CLEER Protocol provides details about the methodologies and emission factors used in the CLEER tool to facilitate transparent reporting. The CLEER Tool and Protocol are accessible at [www.cleertool.org](http://www.cleertool.org).



**Piloting and Training.** RALI continues to conduct piloting and provide training on CLEER and other tailor-made tools and resources for assessing GHG impacts through regional trainings, workshops, and webinars.

**Policy, Capacity Building, and Long-Term Impact Assessment.** Policy reform and capacity building are key activities financed through international development investments, yet GHG impacts from these activities are challenging to quantify. To better understand the effects of these activities, RALI is developing additional methodologies and tools to help users estimate GHG impacts from clean energy policy and capacity-building activities. RALI is also expanding the projections functionality in CLEER to better help users estimate GHG impacts to 2030.

## PARTNER



ICF brings 30 years of experience and a worldwide network to global development initiatives. Our multidisciplinary teams work with development agencies and their partners to maximize program value and impact. ICF's global workforce includes offices in the United States, Canada, United Kingdom, Belgium, China, Ghana, Hong Kong, India, Kenya, Mali, and Singapore. More information may be found at <http://www.icf.com/markets/government/climate>.

### Contact:

#### Implementer:

ICF  
Marian Van Pelt, Project Director  
[marian.vanpelt@icf.com](mailto:marian.vanpelt@icf.com)

John Venezia, Deputy Project Director  
[john.venezia@icf.com](mailto:john.venezia@icf.com)

#### USAID Contacts:

Jennifer Leisch  
Climate Change Specialist  
[jleisch@usaid.gov](mailto:jleisch@usaid.gov)

Amanda Valenta  
Climate Change Specialist  
[avalenta@usaid.gov](mailto:avalenta@usaid.gov)

U.S. Agency for International Development  
1300 Pennsylvania Avenue NW  
Washington, DC 20523  
<http://www.usaid.gov/climate>

RALI Website  
<https://www.climatelinks.org/projects/rali>

Period of Performance: 2014-2019