



Remote Expert Assistance on LEDS

Connecting members with world-class experts and peers on low emission development

Remote Expert Assistance on LEDS (REAL) is a global advisory network providing timely, high quality, no-fee technical assistance and matchmaking services to developing countries on climate resilient, low emission development. REAL's international team of experts provides objective advice, conducts reviews and brief assessments, collects data, connects people working on similar matters, and recommends sources of longer-term support for developing countries.

REAL supports requests from developing country teams, including government agencies and consultants, technical institutions, and nongovernmental organizations that are working directly with country governments to achieve their nationally-determined contribution (NDC) targets and advance climate resilient low emission development goals.

To submit a request:

- If not already a member, become a LEDS GP member at ledsgp.org
- Visit "Technical Assistance" at ledsgp.org/assistance or send an email to technicalassistance@ledsgp.org

More than 90 experts are available to provide advice on climate resilient low emission development through REAL and partner organizations. Please visit our webpage for a list of experts and partner organizations.



Priority areas:

REAL provides assistance to support countries in achieving climate commitments and long term low emission development goals on the following topics:

- Plans, policies and programs for implementing climate resilient, low emission energy; waste; agriculture, forestry and other land use; and transport.
- Methods and tools for assessing LEDS and NDC baselines and goals, technology and policy options and pathways, and impacts.
- Strategies and measures for mobilizing private and public investment in LEDS and NDC priorities.
- Methods and resources for linking national and subnational governments in the LEDS and NDC planning and implementation processes.
- Understanding and communicating the impacts and benefits of LEDS and NDC measures.

Spotlight on REAL

LEDS GP has collaborated with more than 40 developing countries to deliver expert assistance through REAL to advance low emission development planning and implementation. Three examples of such assistance are presented here.

Bangladesh's net metering policy

REAL experts worked with the Sustainable and Renewable Energy Development Authority (SREDA) of Bangladesh to develop a framework for a net metering policy in Bangladesh. Net metering is a policy approach designed to encourage distributed renewable energy development by allowing utility customers to generate their own electricity and use the electricity produced to offset the amount of energy they draw from the utility grid. It is considered a foundational policy mechanism for driving the expansion of distributed solar photovoltaic markets. REAL experts provided case studies and resources outlining implementation challenges and solutions related to net metering policy design, net metering tariff design, and interconnection (a mechanism by which net metered distributed energy systems connect to the grid) standards and process. Using this support, SREDA is in the final stages of preparing a draft net metering policy, which will not only help promote rooftop solar energy and assist Bangladesh in meeting its goals for installed renewable energy but also improve access to electricity across the country.

Cornerstones of sustainable LEDS in Zimbabwe

The Government of Zimbabwe is working to translate its national climate and renewable energy policies into implementable strategies and action plans. LEDS GP experts collaborated with the Ministry of Environment, Water, and Climate to develop a low emission development strategy planning document related to eight specific work streams: energy efficiency; energy supply; industry; agriculture; waste management; forests, biodiversity, and resilience; water management; and training and research needs. The document will support efforts to build the capacity, awareness, knowledge, and involvement of necessary actors in Zimbabwe and includes a detailed set of measures for government agencies to advance overall LEDS implementation. This work is an important step towards building engagement and awareness with business and government leaders, research institutions, development partners, and civil society.

Energy efficiency and efficient fleet management in Argentina

Argentina is committed to maintaining its net emissions under 483 million tons of carbon dioxide equivalent by 2030. The Ministry of Energy is working on a strategy that involves freight transport stakeholders to take advantage of opportunities identified in this sector, as the transport sector in Argentina represents more than 14-percent of its national greenhouse gas inventory. REAL experts worked with the government to assess and deliver trainings on energy efficiency and climate change mitigation in the freight transport sector, to develop capacity among stakeholders. REAL assistance resulted in the development of a manual for energy efficiency in the freight transport sector, which includes measures for oil management, driving techniques and selecting tires, and is expected to significantly reduce greenhouse gas emissions from the transport sector in Argentina.

Join us

LEDS GP is open to all interested parties who agree to our operating principles. There are many ways to participate. Become a member, attend an event, subscribe to our newsletters or share LEDS resources. To learn how, please visit www.ledsgp.org.

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