ENERGY
WORKING GROUP

Promoting low emission climate resiliant development in the energy sector

The Low Emission Development Strategies Global Partnership (LEDS GP) Energy Working Group seeks to support innovative and effective sustainable energy solutions. The Working Group advances low emission development in the global energy sector by facilitating learning and information exchange, sharing best practices, offering advisory services, and providing enhanced opportunities for collaboration on low emission strategy building and specific implementation activities. It is a demand-driven network of hundreds of national governments, multilateral institutions, private practitioners and non-governmental organizations involved in the energy sector. It supports the regional LEDS GP platforms and operates in close collaboration with other sectorial platforms and the LEDS GP Secretariat. Membership is open to all interested parties.

SIGNATURE PROJECTS

These targeted projects respond to the current knowledge and information gaps identified by the Energy Working Group, the regional LEDS platforms and/or countries participating in the LEDS GP. They have high global relevance and are implemented in close collaboration with all regional platforms.

- **Developing communities of practice for designing LEDS on energy.** As an effective peer-to- peer learning opportunity for participants from LEDS country teams, the Working Group plans to form communities of practice around energy-related LEDS and policy issues. Participants will work jointly on one specific challenge they face in their domestic planning and decision-making process (e.g. levelized cost of energy scenario-building; installing an independent regulator; designing a feed-in tariff), supported by leading global experts on the issue. The number of issues offered will depend on demand and available funding. Topics will be chosen in consultation with the regional LEDS platforms.

- **The energy data crowdsourcing platform.** This open-source energy technology database is intended to allow users to contribute LEDS data openly, including the data needed for standard LEDS energy modeling tools and wiser energy sector decision-making. Using a cloud-based platform, the data crowdsourcing platform will provide technology- and geography-specific LEDS energy data to public and private decision- makers and the general public. It will rely on information sharing by LEDS members and will provide the information free of charge.

ENERGY WORKING GROUP
IN ACTION

SUSTAINABLE ENERGY WORLD ATLAS

The Energy Working Group is developing an interactive online mapping tool to highlight the positive human development impacts of successful renewable energy and energy efficiency policies, projects and initiatives worldwide. Showcasing the 'real-life' effects of such projects on economic growth, communication, education, gender equality, health, job creation and sanitation will help to build support for similar efforts elsewhere, and guide both policy-making and investment in the future.

ADVISORY SERVICES AND TECHNICAL SUPPORT

The Working Group supports requests for technical assistance covering the analysis, planning, finance, implementation, and measurement, reporting and verification (MRV) of climate-compatible action in the energy sector. It provides assistance to LEDS GP members, including the regional LEDS platforms, working groups and country-level stakeholders, policy-makers and experts. Please visit ledsgp.org/technical-assistance.

PEER LEARNING, TRAINING AND KNOWLEDGE-SHARING OPPORTUNITIES

This set of activities includes: developing and distributing energy-related online support materials such as toolkits, advisory notes and policy papers; providing webinars; and organizing energy-related workshops at global and regional LEDS events.

PARTNERSHIPS WITH ONGOING INITIATIVES

The Energy Working Group is partnering with the Clean Energy Solutions Center (CESC) to provide no-cost, expert policy advice on sustainable energy, and assistance to countries and government agencies worldwide. The Working Group and CESC are also teaming up to conduct webinars and convene other peer-learning forums, and to promote the full suite of clean-energy policy resources available via CESC, including best-practice reports, analytic tools, and international data on policies and clean energy deployment.

The Working Group is also partnering with the ClimateWorks Sectoral Best Practice Network to provide countries with technical resources and a variety of peer-learning and training activities. This network includes groups on appliances, buildings, industrial efficiency, transportation and energy regulation.

The Energy Toolkit is a collection of leading instruments and methodologies for low emission, climate-resilient development planning in the energy sector, developed by this Working Group. Find out more at ledsgp.org.

➡ JOIN US

The Energy Working Group is looking to expand its membership. Collaboration across a diverse network of practitioners will greatly improve its performance and value. Membership is open to all and does not require institutional affiliation. If you have questions or feedback, want to offer your services, or are requesting our support, please contact Alexander Ochs, the Working Group Chair, at: aochs@worldwatch.org. For more information about the Working Group, please visit: http://ledsgp.org/working-groups/energy/.

The Low Emission Development Strategies Global Partnership (LEDS GP) was founded in 2011 to enhance coordination, information exchange and cooperation among countries and international programs working to advance low emission, climate-resilient growth. The LEDS GP currently brings together LEDS leaders and practitioners from more than 160 countries and international institutions through innovative peer learning and collaboration forums and networks. For the full list of participants and more information on partnership activities, see: www.ledsgp.org | Email: secretariat@ledsgp.org.

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