



Asia LEDS Partnership Grid Scale Renewable Energy Community of Practice

Integrating Renewable Energy into the Grid: Opportunities, Challenges and the Way Forward

June 6, 2018, 14:00 – 17:00 hrs
Annex 2, Asian Development Bank Headquarters, Manila, Philippines

Organized by: USAID, NREL, Asia LEDS Partnership
Contact: Carishma Gokhale-Welch (Carishma.Gokhale-Welch@nrel.gov)

Countries in Asia are leaders in transforming their national and local economies to low emission pathways that will enable sustained economic growth, resource efficiency, resilience, and environmental protection. Engaging in large scale renewable energy deployment is central to achieving these goals.

Asia LEDS Partnership's Grid-Scale Renewable Energy (GRE) Community of Practice is an interactive network comprised of governments, regulators, system operators and technical institutions addressing real-time policy, financing and technical challenges and solutions related to RE deployment. It is a platform for sustained engagement among countries to enable peer-learning, technical collaboration and continuous access to tools and expert assistance. The GRE Community of Practice seeks to enable countries in Asia to achieve and enhance goals for large scale renewable energy deployment.

This peer learning session organized by the Asia LEDS Partnership's GRE Community of Practice will build on key concepts and findings from the Deep-Dive Workshop on *Grid Integration of Variable Renewable Energy: Innovative Solutions at the Transmission and Distribution Levels*, to be held on 5 June, and will provide a space for members to engage in deeper discussions on the priorities, challenges and opportunities for grid integration of renewables in each member country. Participants will also learn about opportunities for peer-learning and exchange, and how to access other tools and expert advisory services.

Agenda:

14:00 – 14:05	Opening Remarks and Welcome <i>Carishma Gokhale-Welch, LEDS Global Partnership, NREL</i>
14:05-14:15	Introducing the Grid Renewable Energy Community of Practice <i>Nikhil Kolsepatil, Asia LEDS Partnership, ICLEI</i>
14:15-14:40	Introductions by Participants
14:40-15:00	Key Outcomes of Grid Integration of Variable Renewable Energy Deep-Dive Workshop <ul style="list-style-type: none">• Questions and Answers <i>Dr. Jaquelin Cochran, NREL</i>
15:00-15:15	Break
15:15 – 16:15	Facilitated working session: discuss country priorities, challenges and opportunities of integrating RE into the grid
16:15 – 16:45	Group Discussion and Next Steps
16:45 – 17:00	Closing Remarks <i>Carishma Gokhale-Welch, NREL</i>