

Asia LEDS Partnership Grid Renewable Energy Community of Practice

Session 4: Grid Integration Studies for Variable Renewable Energy

Date: Wednesday, August 29, 2018

Time: 9:00 am-10:30 am India Time/
10:30 am-12:00 pm Bangkok Time

Location: <https://attendee.gotowebinar.com/register/7743968539152694018>

The fourth interactive session of the Grid Renewable Energy (GRE) Community of Practice (CoP) will focus on grid integration studies. A grid integration study is an analytical framework used to assess a power system with high levels of variable renewable energy. Well-defined integration studies can help identify reliability constraints, cost-effective solutions and strategies to promote increased variable renewable energy penetration, and help build confidence among policymakers, system operators and investors.

Session Agenda

- Welcome and recap of GRE CoP session at Asia Clean Energy Forum 2018 (5 mins) – Carishma Gokhale-Welch, LEDS Global Partnership
- Round robin introductions by GRE CoP country participants (15 mins)
- Grid Integration studies: basics, best practices, data and analysis (20 mins) – Ilya Chernyakhovskiy, LEDS Global Partnership
- Sri Lanka grid integration study – Randika Wijekoon, Ceylon Electricity Board (15 mins)
- Open discussion by GRE CoP members (30 mins)
- Discussion on next steps (5 mins) – Carishma Gokhale-Welch, LEDS Global Partnership

Questions? Contact: alpsecretariat@iclei.org