

Delhi Sustainable Development Summit 2015

Thematic Track

Are We on Track to Deliver Sustainable Energy for All by 2030?

1100 – 1300 hrs, February 7, 2015 | New Delhi

Concept Note

Sustainable Energy for All (SE4ALL) is a global initiative co-chaired by United Nations Secretary General Ban Ki Moon and World Bank President Jim Kim. SE4ALL seeks to achieve, by 2030, universal access to electricity and modern cooking fuels, a doubling in the rate of improvement of energy efficiency and a doubling of the share of renewable energy in the global energy mix. Current proposals for the post-2015 Sustainable Development Goals also include a goal on energy – “Ensure access to affordable, reliable and sustainable energy for all” – that is closely related to the SE4ALL objectives.

With sustainable energy now at the center of the global development agenda, many critical questions arise. Is the world on track to meet the SE4ALL 2030 targets? Where has the most rapid progress been made? Which countries will be particularly critical to meeting global objectives? To what extent have countries adopted the policies needed to progress on the sustainable energy agenda? What can policy makers do to capture more investment in sustainable energy? How can the financial sector respond to growing energy investment needs?

This session – co-sponsored by the SE4ALL Global Facilitation Team and the World Bank – will be sharing the latest evidence and thinking on some of these questions, drawing on recent path-breaking analytical work produced under the initiative.

- Charting progress. The SE4ALL Global Tracking Framework makes it possible to measure country level progress on energy access, energy efficiency and renewable energy for 180 countries over the last 20 years. This work has grappled with the conceptual issues of how to adequately define and measure energy indicators and provides a fascinating portrait of historic progress towards these goals.
- Gauging policies. RISE – Readiness for Investment in Sustainable Energy – is a dashboard of 85 policy indicators that capture the quality of the regulatory environment to support investments in energy access, energy efficiency and renewable energy. The RISE indicators clarify how far along individual countries may be in implementing best practice policies and helps to set a policy agenda for sustainable energy.

- Scaling up finance. The SE4ALL Finance Committee brought together Wall Street bankers with International Financial Institutions to identify new ways to mobilize private capital into emerging economy energy sectors. The report comes up with concrete recommendations for governments as well as commercial and development banks to multiply resource flows into this sector.

This session will provide participants with the opportunity to hear about these latest developments, as well as to contribute to evolving thinking in each of these areas.