

## 2025 Energy Evaluation Asia Pacific Webinar Topics

The webinars will cover one or more of the topics outlined below.

- 1. Evaluation for the energy transition: Providing access to reliable and affordable clean energy in emerging economies (including case studies)
- 2. Assessing the potential and progress of energy efficiency technologies and practices in Asia Pacific countries (including case studies)
- 3. Evaluating the potential and progress of renewable energy and the supporting policies in Asia Pacific countries (including case studies)
- 4. Long-term large-scale monitoring: Net-Zero Energy by 2050
- 5. Monitoring and evaluating national climate actions (Nationally Determined Contributions) and Nationally Appropriate Mitigation Actions (NAMAs) as part of the Paris Agreement.
- 6. Evaluating and tracking emissions of cities and districts: case studies of smart urban infrastructures, integration of dynamic responsive buildings and electric vehicles (EVs) into the grid (including case studies)
- 7. Measuring progress towards net zero transportation systems, in particular electric vehicles (EVs) and fuel cell vehicles (FCVs) (including case studies)
- 8. Evaluating progress towards energy efficient buildings (including examples in the evaluation of energy efficiency (EE) programs for residential, commercial and industrial buildings)
- 9. Evaluating multiple benefits of energy efficiency and renewable energy (for energy conservation; reducing the carbon emissions, improving health, and wider social development benefits) (including case studies)
- 10. Policy framework for a just energy transition in emerging economies (focusing Evaluation on low-income populations; gender; ethnicity; and remote communities) (including case studies)
- 11. Evaluating impacts of the pandemic and other current global disruptions in energy supply and demand (including case studies)



- 12. New and innovative evaluation methodologies
- 13. Evaluating impacts of global and local crises and geo-politics on energy transitions and energy security
- 14. Evaluating the role of technology deployment in global energy transition
- 15. Evaluation of green finance initiatives for sustainable energy transition
- 16. Role of AI in evaluation of energy policies and programs
- 17. Other topics addressing evaluation challenges and opportunities in the changing energy landscape