



Evaluation of Energy Programs and Policies

Monday, 5 June, 2017, 2:00 – 5:30 PM

6 ADB Avenue, Mandaluyong City 1550, Metro Manila, Philippines

Overview

The objectives of this workshop are to bring energy policy makers together to:

- Build a thorough understanding of the role and potential of monitoring and evaluation in energy policy making and program implementation. This will involve a combination of:
 - A grounding in the theory and practice
 - Case studies showing how energy policy evaluation has been used in the Asia-Pacific
- Provide tools and resources to assist participants to commission and use energy policy and program evaluation
- Enable IEPPEC to understand the capacity development needed to use energy policy and program evaluation effectively and how the IEPPEC community can support policy makers and evaluators to develop that capacity

The workshop will be designed for policymakers involved in energy policy including renewables, energy efficiency, and smart grids. It will be relevant to developed and developing economies. The workshop will also be useful for donors, funders, energy program managers and evaluators.

Schedule

Time	Activity
2:00 – 2:30	Introduction to workshop and participants Edward Vine
2:30 – 3:00	Introduction to energy policy evaluation theory and practice covering the basic principles and evaluation, monitoring and verification Edward Vine
3:00-3:30	Conducting an evaluation; an eight step process Charles Michaelis
3:30 – 4:00	Coffee Break
4:00 – 5:00	Evaluation case studies Michael Reid Charles Michaelis
5:00 – 5:10	Key findings from white paper on evaluation of energy efficiency policies and programs in APEC Member Economies Edward Vine
5:10 – 5:30	Identifying capacity needs (including training) and how the IEPPEC community could support Asian energy policy makers and evaluators to implement effective energy policy evaluation in their economies through

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strategies, policies, protocols and regulations

Small group discussions facilitated by Edward Vine, Michael Reid and Charles Michaelis

Speakers

Name, Edward Vine, LBNL

Edward Vine is an Affiliate at the *Lawrence Berkeley National Laboratory (LBNL)*, where he was involved in the evaluation of energy efficiency programs and technology performance measurement for over 36 years. Dr. Vine contributed to the development of the California Public Utilities Commission's Energy Efficiency Evaluation Protocols, the US Department of Energy's Impact Evaluation Framework for Technology Deployment Programs, and the National Action Plan on Energy Efficiency's Evaluation, Measurement and Verification Guidelines. He was also on the Board and the Planning Committee of the *International Energy Program Evaluation Conference (IEPEC)*, and was on the Planning Committee of the *International Energy Policy and Program Evaluation Conference (IEPPEC)*. Dr. Vine has consulted on evaluation projects around the world, including his work as an Evaluation Adviser to BC Hydro.



Name, Michael Reid, The Keyline Group

Michael Reid is a well-known strategist who has led initiatives at the intersection of government, community and business to resolve social and environmental issues through leadership, engagement, strategy, research and evaluation. Michael has a strong track record in providing high level strategic advice in relation to the development, monitoring, implementation, reporting and review of whole of government policies and plans and providing high quality advice on the planning, delivery and evaluation of key strategic projects and policies.



Name: Charles Michaelis, Strategy Development Solutions

Charles is an evaluator with over 25 years' experience. He has specialized in energy and climate change policy and programmes designed to promote energy efficiency, renewable energy and demand reduction. He has worked with governments in China, Indonesia, Vietnam, the UK and Australia and has a good understanding of the evaluation requirements of aid agencies and lenders. Charles is chair of the board of IEPPEC which aims to develop an international community of evaluators of energy policies and programs.





About the Organization

The International Energy Policy and Program Evaluation Conference (IEPPEC) is an international community of energy policy and program evaluators. We were established by the US International Energy Program Evaluation Conference (IEPEC) community in 2009 as part of their mission to champion evaluation globally. Until now the focus of IEPPEC has been Europe with some engagement from Asia, Africa and Latin America. IEPPEC and IEPEC now feel the time is right to support the development of a community of energy policy evaluators in Asia. Some work has already been undertaken through workshops in Beijing and Chinese Taipei. The next step in this process is to establish a regular conference where energy policy makers and evaluators can meet to share ideas and practice. The first conference is planned for November 2017 and will align with an APEC energy policy evaluation workshop.

In addition to IEPPEC, the following organizations are involved in developing the evaluation community in Asia:

- IEPEC
- International Energy Agency
- China National Institute of Standards
- Asia Pacific Energy Research Centre
- New South Wales Government
- Lawrence Berkeley National Laboratory
- Energy Efficiency Services Limited (India)
- Indonesia Directorate General for Renewable Energy and Energy Efficiency
- Electricity Generating Authority of Thailand
- Navigant

Contact

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