



Policy
Alternatives
Research
Institute

Outreach Endeavor: Policy Training Workshop in Myanmar

Masa Sugiyama

Assistant Professor

UTokyo Policy Alternatives Research Institute (PARI)

University of Tokyo

24 January 2015

Research on Rural Electrification in Myanmar and Social Implementations (2)

(1) Quantitative scenario analysis such as costs required for rural electrification

- Total power generation in 2030 would be insufficient.
- Achieving a 70% electrification rate in 2030 would require not only investment for transmission lines but also for approximately 430 MW micro-grids (\$7.6 billion) (tentative estimation).

(2) Analysis of obstacles in power development

- Social agreement for hydropower
- Bankability for coal thermal power

(3) HRD in policy making/implementation and dialogues with stakeholders

- Since September, 2014, “The Energy Policy Workshop” has been held for 50 mid-career public servants, researchers and NGO experts.



Energy Policy Workshop: Objectives and Design

1. The Objective

- To establish the basis for an integrated, evidence-based, more effective policy making and implementation.

2. Approach to the Objective

- To evaluate the reality objectively from international perspective
- To create a common ground for enhanced dialogue and discussion across the boundaries of ministries and organizations
- Proactive participation and preparation are essential

3. Program Design

- Lecture, Discussion, Presentation and Policy proposal to the NEMC (in English)

4. Participants

- About 50 mid-career civil servants, researchers, and NGO experts

Timeline

September 2014	Opening ceremony
September – February	5 one-week sessions (two topics for each) Lectures and group work Lecturers from University of Tokyo, ERIA, Waseda University, Chubu Electric Power, Nikki, AEON, Nomura Research Institute, Bank of Mitsui Sumitomo, etc.
January 2015	Intensive group work session in Tokyo + site visits
February 2015	International symposium
May or June 2015	Group work results to be reported to NEMC

Energy Policy Workshop: Structure

Major Energy Policy Issues



1. Basic Elements



1. Energy and energy policy e.g. 3Es

2. Energy pricing, subsidy and energy market

- 3. Electricity policy
- 4. Renewable promotion policy
- 5. Environment and energy policy
- 6. Energy efficiency and policy
- 7. Energy technology and human resource development
- 8. Energy infrastructure
- 9. Energy access in rural area and energy poverty

10. Adjacent and Closely Related Policy Fields



10. Energy in ASEAN and international cooperation

Group work outcome: Presentations

Group 1	Human resources development	Training and certificates (e.g., energy manager)
Group 2	Power capacity development	Role of small/medium hydropower
Group 3	Energy efficiency	Efficiency for cement industry (example of energy-intensive industry)
Group 4	Price and market	Electricity subsidy
Group 5	Rural electrification	Priority setting based on density

Outcomes and way forward

Unique experiences for participants

Civil servants from different ministries working together
Intensive and long-duration group work
Focused policy proposals based on evidence

Tasks ahead

More organic connection between our research work and outreach

Website

<http://pari.u-tokyo.ac.jp/eng/unit/gepea.html>

http://pari.u-tokyo.ac.jp/eng/event/smp150206_rep.html