

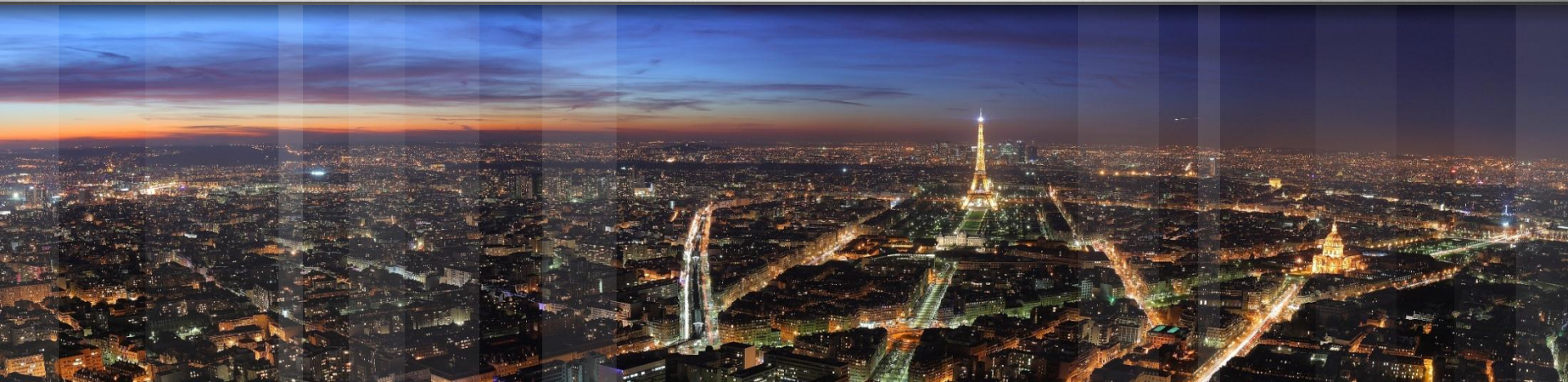
Energy Policy Roundtable

第2回 アジアのエネルギーをめぐる課題と展望

20th of April 2012

東京大学政策ビジョン研究センター

共催：公共政策大学院、独立行政法人 新エネルギー・産業技術総合開発機構



DILEMMAS AND INCENTIVE PROBLEMS OF ASEAN ENERGY POLICY

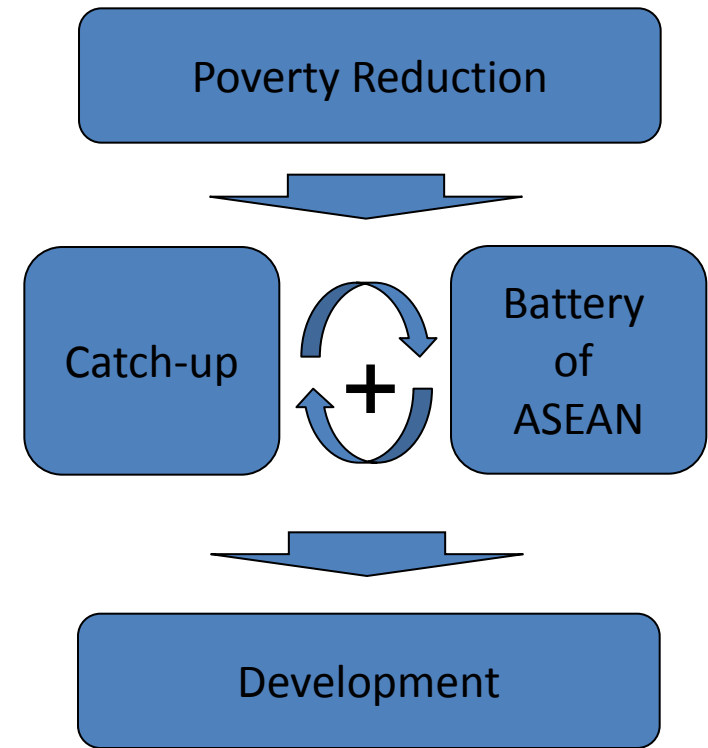
Director, Todai Policy Alternatives Research Institute
Professor, Faculty of Law, The University of Tokyo

HIDEAKI SHIROYAMA

How to Deal with Dilemmas of Social Goals for Energy Policy?

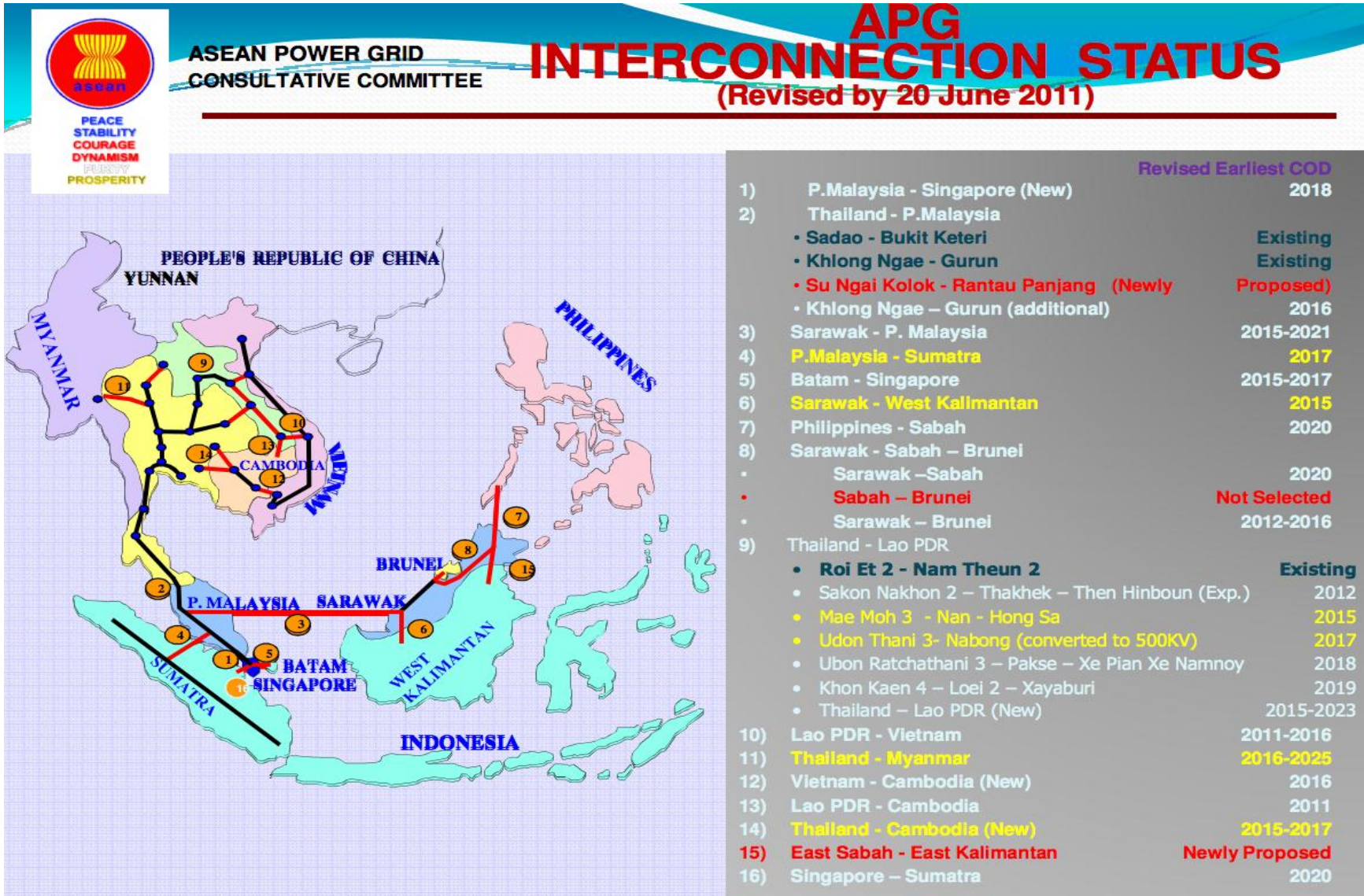
cf. Laos Scenarios Projects

- While the negative impact of "Catch-up Scenario" on the Acquisition of Foreign Exchange is indifferent, the adverse effect of "Battery of ASEAN Scenario" on the Stable Domestic Energy Supply is also nothing serious.
- On the other hand, the impact of "Poverty Reduction Scenario" on Acquisition of Foreign Exchange as well as Stable Domestic Energy Supply could be negative.
- Therefore, "Catch-up" and "Battery of ASEAN" may develop virtuous cycle based on the careful collaboration with "poverty alleviation" initiative toward 2020 – Grid connection might be one answer



Co-evolutionary development based on poverty reduction

Issues of Incentives for Grid Connections



Issues of Incentives for Energy Saving – subsidies problems

Fossil-fuel consumption subsidy rates as a proportion of the full cost of supply, 2010

