



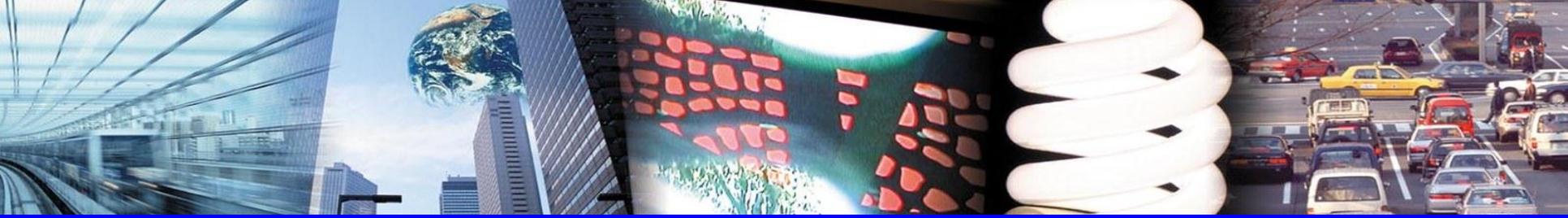
**The 45th Meeting of APEC Energy Working Group (EWG)
Koh Samui, Thailand, 20-21 March 2013**

2.b. APERC President's Report

**Takato OJIMI
President, APERC**

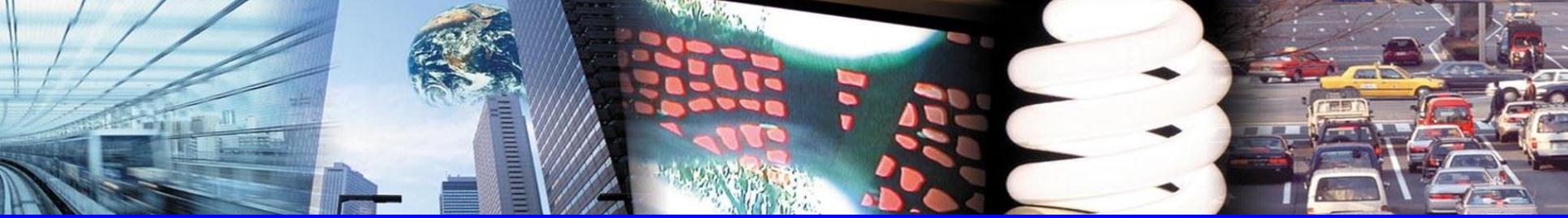


Asia-Pacific
Economic Cooperation



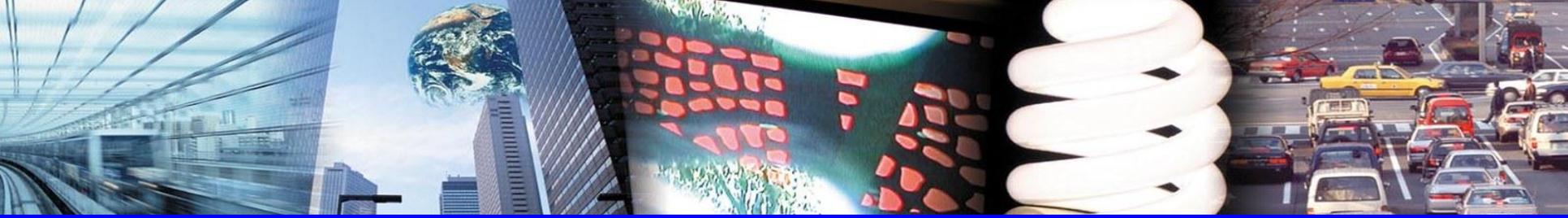
APEC Energy Demand & Supply Outlook

- The 5th edition of the ***"APEC Energy Demand and Supply Outlook"*** was published in **February 2013**.
- This Outlook provides a **25 year look-ahead** (2010-2035) drawing on expertise of APERC researchers with the support of each economy.
- Volume 1 discusses the APEC-wide projection for various sectors, Volume 2 discusses the outlook for each economy.
- The Outlook covers the **BAU** scenario and three alternative scenarios: **High Gas, Better Urban Planning**, and a **'Virtual Clean Car Race'**.



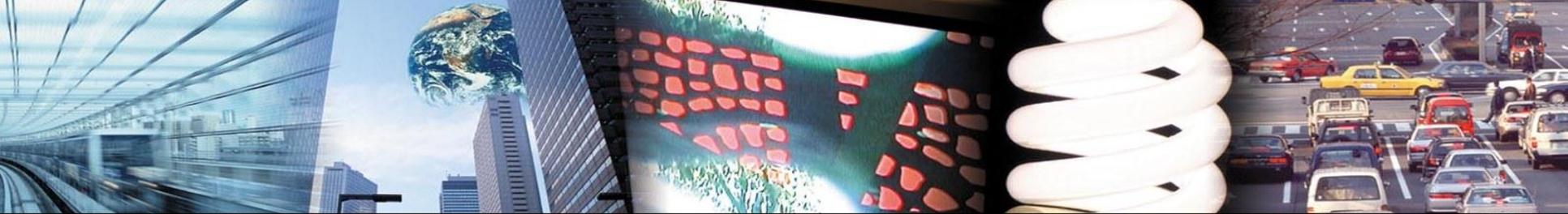
APEC Energy Demand & Supply Outlook

- **APERC will continue research activities towards 6th edition of “the Outlook.”**
- **In particular, as natural gas will continue to increase its importance in energy mix, **production and trade of natural gas** will be one of major research themes to be pursued.**
- **APERC will co-host the 2nd LNG Producer-Consumer Conference in September 2013 in Tokyo with Japan’s METI, following-up on the success of the 1st Conference in September 2012 in Tokyo.**

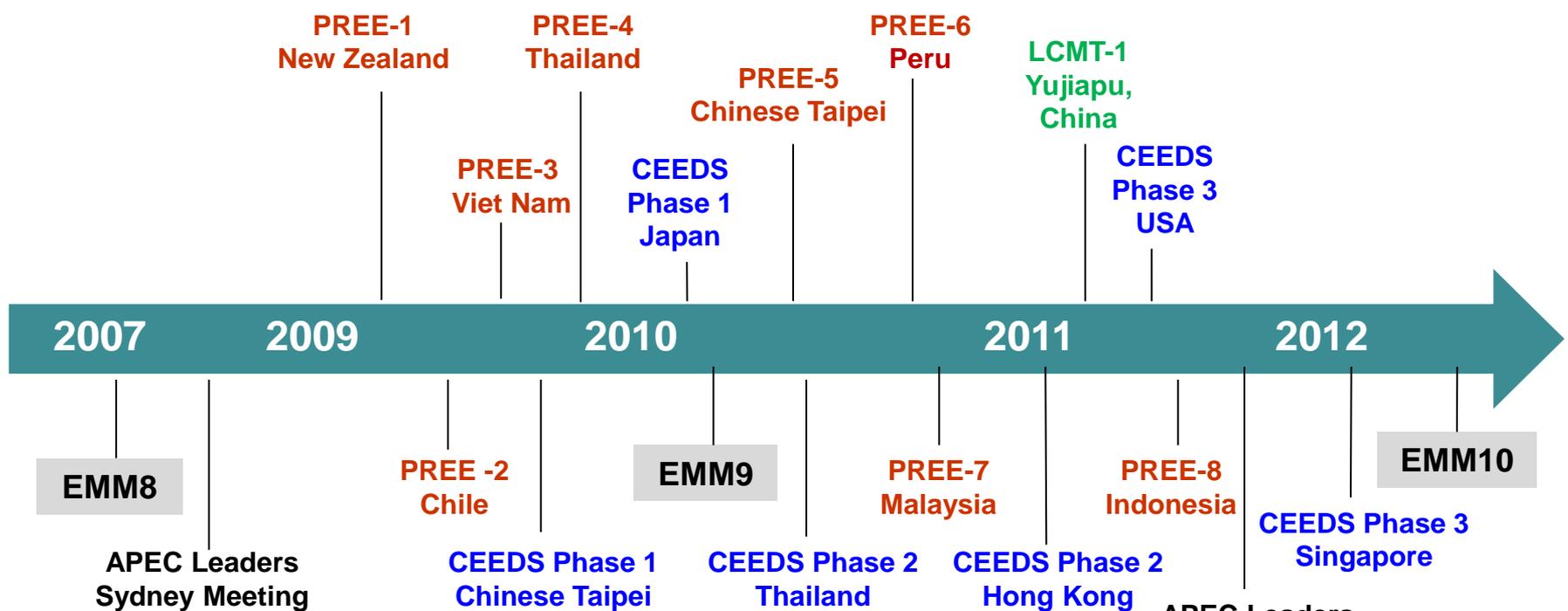


APEC Energy Overview

- The ***“APEC Energy Overview”*** series started in 2000 with the approval of EWG-19, in order to allow policy makers to share useful information and insights.
- The *Overview* is an annual publication, which contains updated energy demand/supply data as well as descriptions of energy policy and ‘Notable Energy Developments’.
- Drafting of the **2012 edition** is now in progress, and will be published in March/April 2013.



PREE, CEEDS, PRLCE & LCMT (Past)



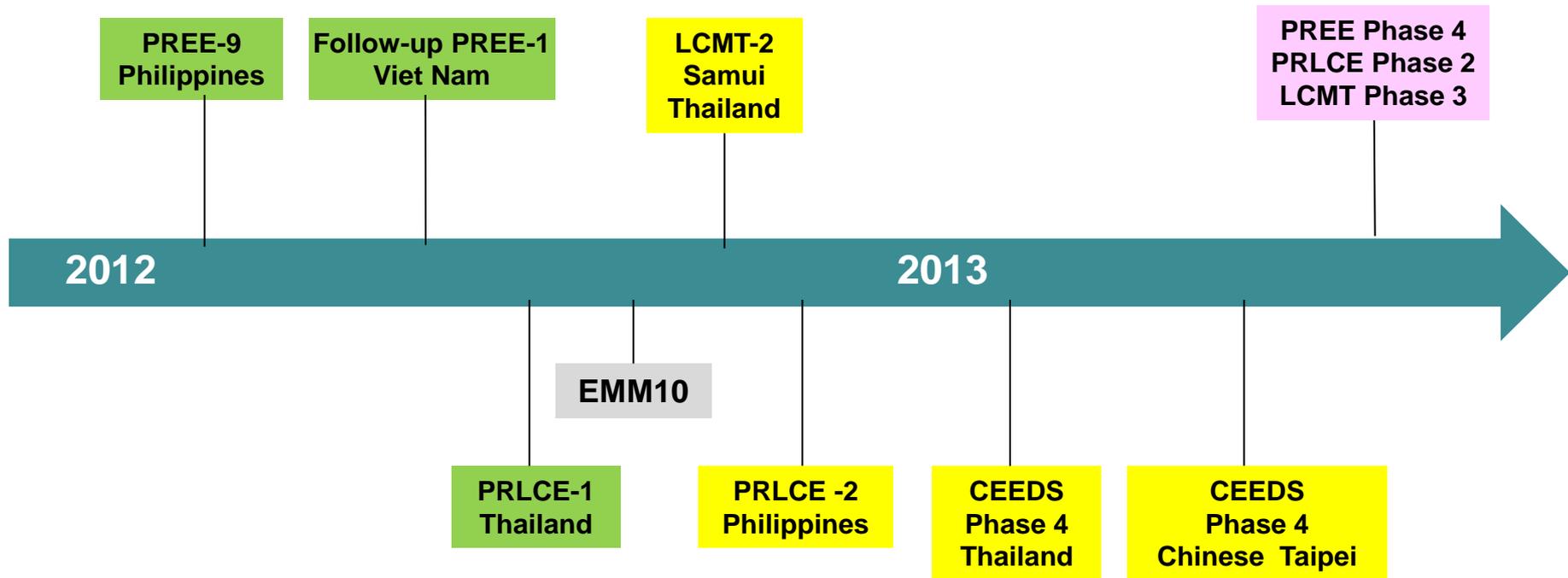
Declaration to reduce energy intensity of APEC region by at least 25% by 2030

Introduction of Peer Review Mechanism

Aspire to reduce APEC's aggregate energy intensity by 45 percent by 2035



PREE, CEEDS, PRLCE & LCMT (Present & Future)





PREE, CEEDS & PRLCE (to be reported later)

- **9.b. Peer Review on Energy Efficiency (*PREE*) Phase 4**
 - (1) PREE 10 in Brunei
 - (2) 2nd Follow-up PREE in Thailand
- **9.b. Cooperative Energy Efficiency Design for Sustainability (*CEEDS*) Phase 4**
 - (1) 1st Workshop in Thailand
 - (2) 2nd Workshop in Chinese Taipei
- **10.c. Peer Review on Low Carbon Energy Policies (*PRLCE*) Phase 1 & 2**
 - (1) PRLCE 2 in the Philippines
 - (2) PRLCE 3 in Indonesia



Oil & Gas Security Exercises (OGSE) (to be reported later)

- **3.b. New Self-Funded EWG Projects**

(1) 1st APEC Oil & Gas Security Forum (April 18-19, Tokyo)

Cf. APEC Oil & Gas Security Exercises (OGSE)

Proposed to APEC BMC Session 1 of 2013



APERC's Future Cooperative Activities

- **APERC's Cooperative Activities** are recognized for assisting APEC economies in meeting their energy efficiency and clean energy supply goals.
- **APERC's Cooperative Activities** have rapidly proliferated and have now expanded to cover **energy security issues**.
- This has created **an increasing burden** for APERC. APERC must maintain **the fair balance between research activities and cooperative projects**, and undertake **the necessary prioritizing and streamlining** of its cooperative projects.



APERC Researchers

- **Takato Ojimi (President)**
- **Ralph D. Samuelson (Vice President)**
- **Kazutomo Irie (General Manager)**
- **Tran Thanh Lien (Team Leader)**
- **Goichi Komori**
- **Elvira T. Gelindon**
- **Dmitry Sokolov**
- **Juan Roberto Lozano Maya**
- **Aishah Binti Mohd. Isa**
- **Luke H. Leaver**
- **Chisato Katsuki**
- **Chrisnawan Anditya**
- **Du Bing**



APERC Budget

Unit: million yen

Fiscal Year	1996 9mns	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 (plan)
Revenue from:																	
Japanese Government	374	626	681	729	619	634	594	547	525	528	498	446	447	418	409	425	418
Australian Government									8	8	8						
Total of Revenue	374	626	681	729	619	634	594	547	533	536	506	446	447	418	409	425	418
Expenses:																	
Energy Efficiency / APEC Energy Demand & Supply Outlook / Related Research Programmes	227	443	494	550	455	469	434	390	379	377	377	338	339	318	315	308	323
Know-How Transfer	54	65	65	58	58	60	53	59	53	46	41	31	28	20	17	14	19
Energy Data Network Service	93	118	122	121	106	105	107	98	101	113	88	77	79	80	77	80	76
Total of Expenses	374	626	681	729	619	634	594	547	533	536	506	446	447	418	409	402	418