



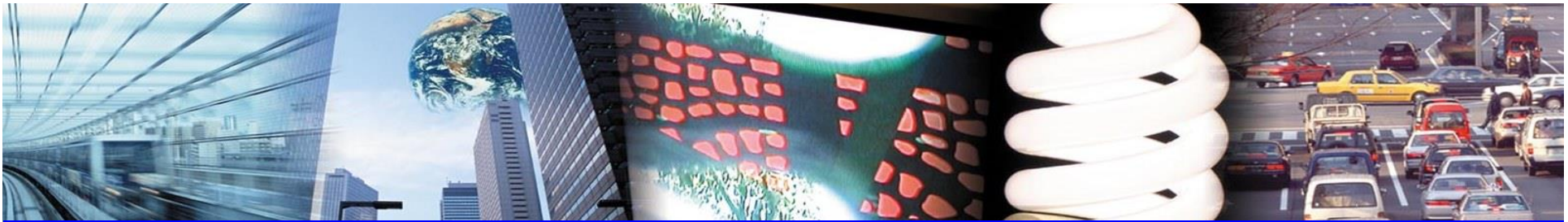
**The 47<sup>th</sup> Meeting of APEC Energy Working Group (EWG)**  
**Kunming, China, 20-21 May 2014**

## ***2.b. APERC President's Report***

**Takato OJIMI**  
**President, APERC**



Asia-Pacific  
Economic Cooperation



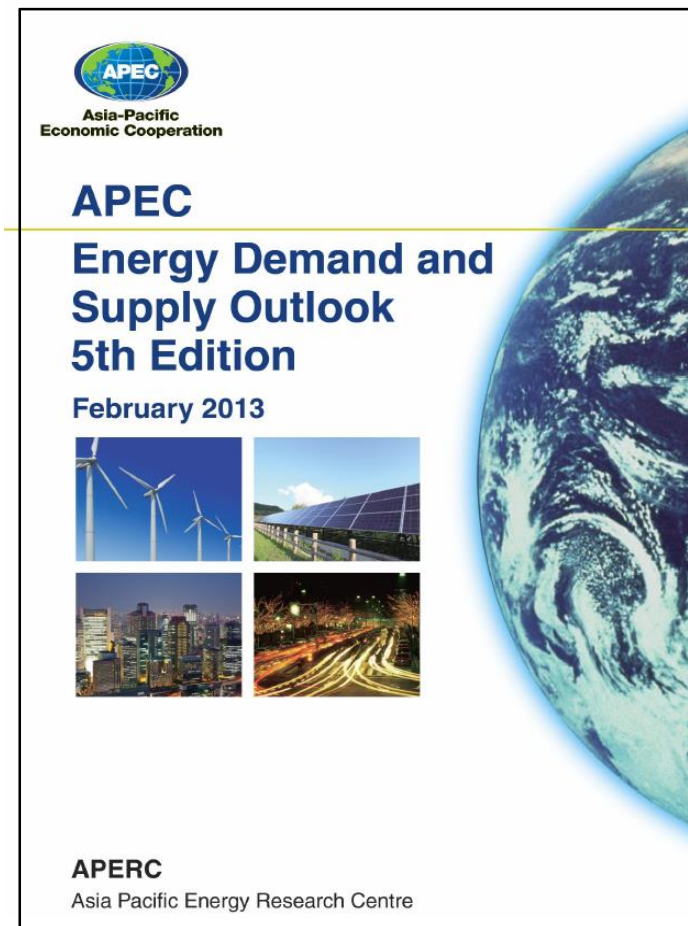
## ***2.b. (1) APEC Energy Demand & Supply Outlook***

- The ***“APERC Energy Demand and Supply Outlook”*** project is a **priority task** of APERC under the **APEC Energy Action Programme** adopted by leaders in 1995
- Help facilitate APEC cooperation by providing policymakers with
  - A **useful reference work** on energy in the APEC region
  - A **statistically-supported review of the long-term challenges and opportunities** facing the APEC economies individually and as a region
  - Provide **useful suggestions and inspiration** to policymakers in APEC economies who wish to pursue more sustainable energy policies
  - Demonstrate **the benefits that alternative policies might have** on energy security, environmental protection, energy costs, etc.



## 2.b. (1) APEC Energy Demand & Supply Outlook

- **The 5th edition** of the “*APEC Energy Demand and Supply Outlook*” was published in February 2013. It is available on APERC website <http://aperc.ieej.or.jp/>





## ***2.b. (1) APEC Energy Demand & Supply Outlook***

- APERC has started preparatory research activities for **the 6th edition** to be published in 2015.
- Finished model enhancements
  - Macroeconomic projection model
  - Light vehicle fleet model
- Ongoing model enhancements
  - Electricity supply
  - Industrial energy demand
- Special Topics being investigated include
  - Barriers to Shale Gas Development
  - Barriers to Geothermal Electricity Development
  - Benefits of Grid Interconnection in Northeast Asia





## 2.b. (2) APEC Energy Overview

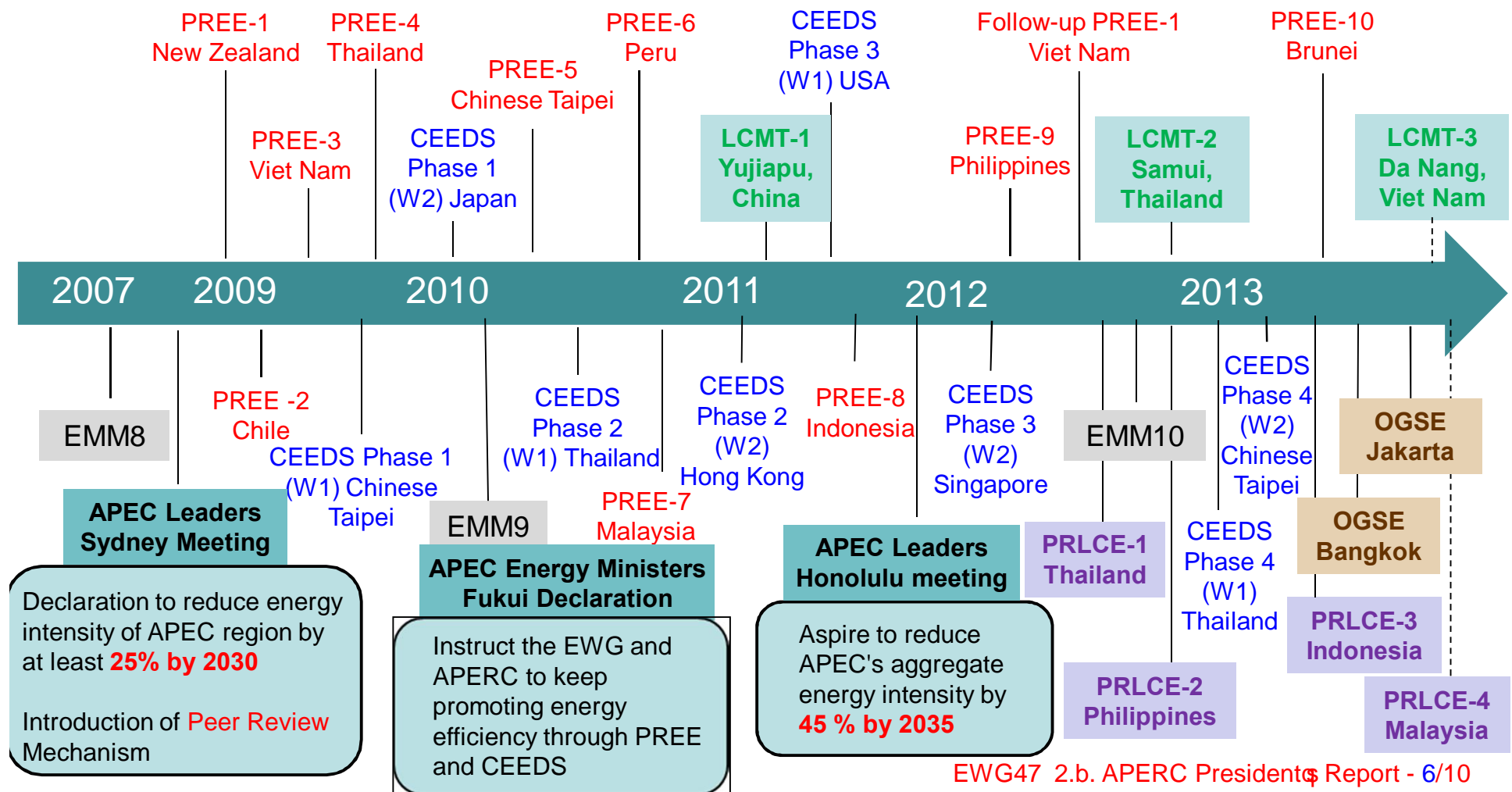
- The **“APEC Energy Overview”** series started in 2000 with the approval of EWG-19, in order to help policymakers to share useful information and deepen understanding on energy issues in the APEC region.
- The *Overview* is an annual publication, which contains updated energy demand/supply data as well as descriptions of energy policy and **‘Notable Energy Developments’**.
- The **2013 Edition** was published in January 2014.

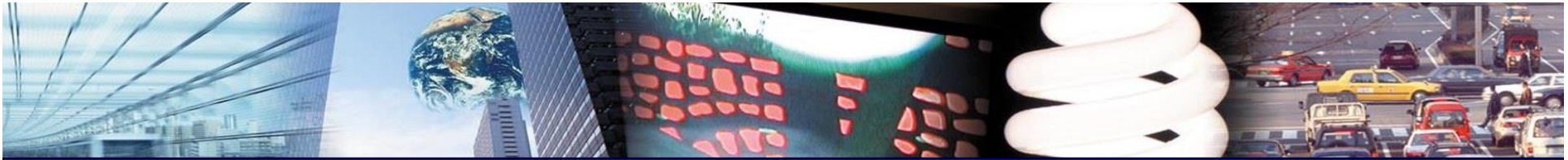
N.B. 2012 Edition is available at;

[http://aperc.ieej.or.jp/publications/reports/energy\\_overview.php](http://aperc.ieej.or.jp/publications/reports/energy_overview.php).



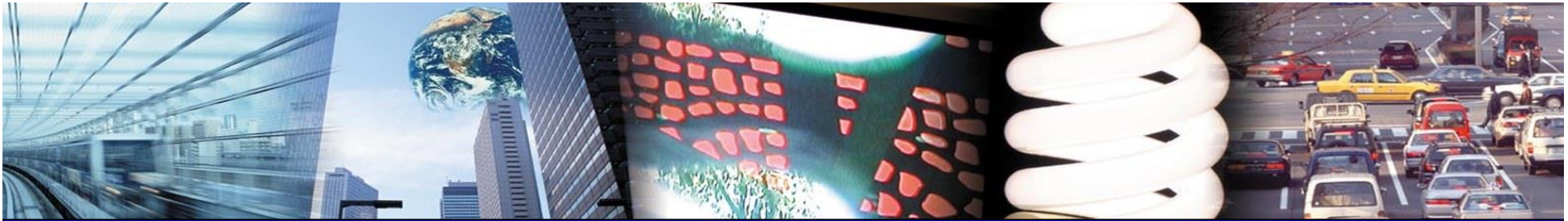
## 2.b. (3) Cooperative Activities





## ***2.b. (3) Cooperative Activities***

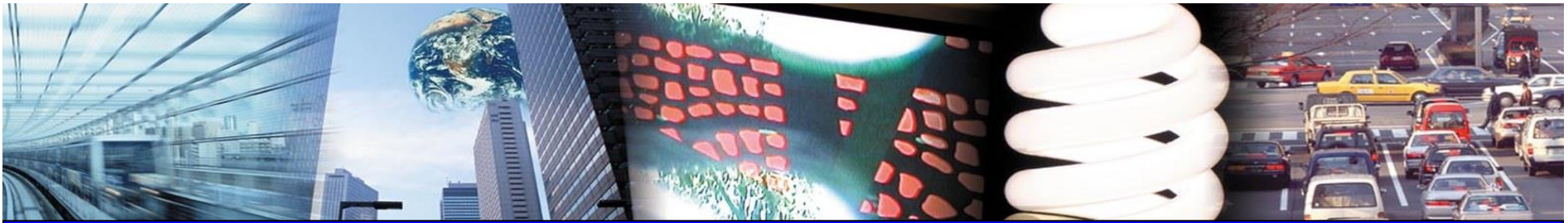
- ***Peer Review on Energy Efficiency (PREE) [11.b]***
  - (1) Phase 4: 2<sup>nd</sup> Follow-up PREE in Viet Nam
  - (2) Phase 5: Rejected at 2014 Session 1 of APEC/BMC for APEC budget
- ***Cooperative Energy Efficiency Design for Sustainability (CEEDS) [11.b]***
  - (1) To be integrated with PREE,  
and replaced by “Energy Efficiency Policy Workshop”,  
if APEC budget for PREE Phase 5 is approved
- ***Peer Review on Low Carbon Energy Policies (PRLCE) [12.b]***
  - (1) Phase 3: PRLCE 5 in Viet Nam



## ***2.b. (3) Cooperative Activities***

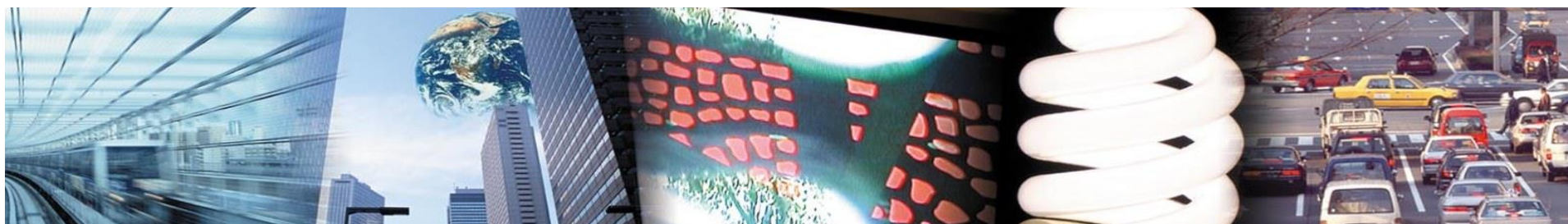
- ***Low Carbon Model Town (LCMT) [8.b]***
  - (1) Phase 3 in Da Nang, Viet Nam
  - (2) Phase 4 in San Borja, Peru
- ***APEC Emergency Measures [9.b]***
  - APEC Oil & Gas Security Exercises (OGSE)***
    - (1) 1<sup>st</sup> APEC Oil & Gas Security Forum
    - (2) Joint Southeast Asian Exercise in Bangkok
    - (3) Indonesia Exercise
    - (4) 2<sup>nd</sup> APEC Oil & Gas Security Forum





## ***2.b. (4) APERC Researchers***

- **Takato Ojimi (President)**
- **Brantley T. Liddle (Vice President)**
- **Kazutomo Irie (General Manager)**
- **Hooman Peimani**
- **Goichi Komori**
- **Elvira T. Gelindon**
- **Yeong-Chuan Lin**
- **Dmitry Sokolov**
- **Juan Roberto Lozano Maya**
- **Aishah Binti Mohd. Isa**
- **Chrisnawan Anditya**
- **Naomi S. Wynn**
- **Atit Tippichai**
- **Tran Thi Lien Phuong**
- **Takashi Otsuki**
- **Martin M. Brown-Santirso**



## 2.b. (5) 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	2013	2014 (plan)
Revenue from:																			
Japanese Government	374	626	681	729	619	634	594	547	525	528	498	446	447	418	409	425	494	580	585
Australian Government									8	8	8								
Total of Revenue	374	626	681	729	619	634	594	547	533	536	506	446	447	418	409	425	494	580	585
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	325	325	346
Oil & Gas Security																		107	108
Know-How Transfer Programmes	54	65	65	58	58	60	53	59	53	46	41	31	28	20	17	14	24	21	30
Energy Data Network Service	93	118	122	121	106	105	107	98	101	113	88	77	79	80	77	80	62	47	101
Total of Expenses	374	626	681	729	619	634	594	547	533	536	506	446	447	418	409	402	411	500	585