



**Asia-Pacific
Economic Cooperation**

2013/EWG46/021

Agenda Item: 11d

Report on the APEC Renewable Energy Promotion and Pricing Mechanism Workshop

Purpose: Information
Submitted by: Chinese Taipei



**46th Energy Working Group Meeting
Da Nang, Viet Nam
18–21 November 2013**



經濟部能源局

BUREAU OF ENERGY, MINISTRY OF ECONOMIC AFFAIRS



Report on the APEC Renewable Energy Promotion and Pricing Mechanism Workshop

EWG46

Da Nang, Viet Nam

CHINESE TAIPEI

20 November 2013

Purpose of the Workshop



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Background

Among various renewable energy related policies, the Feed-in Tariffs and Renewable Portfolio Standards are widely adopted as assisting policy instruments to promote the deployment of renewable energy worldwide as well as in APEC region. Considerable experiences have been accumulated on how they designed and implemented in different market scenarios, while how those promotional mechanisms can better respond to the rapidly evolving industry are worth exploring to ensure the stable and sustainable development of renewable energy.

This workshop aims to provide a platform for comprehensive experiences sharing and discussions on policy designs and implementations of renewable energy promotion and pricing mechanisms such as Feed-in Tariffs and Renewable Portfolio Standards in APEC economies, with a focus on the effectiveness and challenges of these mechanisms.

Workshop Arrangement



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Time: 26-27 September 2013

Venue: San Want Hotel Taipei

Budget: Self-funded by Bureau of Energy, MOEA of Chinese Taipei

Participants: Experts from Australia, Australia, Japan, Korea, China, Malaysia, the Philippines, Chinese Taipei and Thailand attended, with a total of 110 participants.

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Agenda



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Time	Agenda
08:30~09:00	Registration
09:00~09:10	Opening Remarks Tyzz-Jiun Duh, Deputy Minister, MOEA, Chinese Taipei
09:10~09:20	Group Photo
	Session I : International Experience in Promoting Renewable Energy
09:20~10:00	1. The Promotion of Renewable Energy under the Framework of APEC Dr. Keng-Tung Wu, APEC EGNRET
10:00~10:20	Coffee break
10:20~11:00	2. The Implementation, Achievement, and challenges of the Renewable Energy Promotion and Pricing Mechanism: Japan's case study Mr. Takao Ikeda, IEEJ
11:00~11:30	Panel discussion
12:00~14:00	Luncheon
	Session II : Current Developments of the Renewable Energy Promotion and Pricing Mechanism in East Asia
14:00~14:30	1. The Renewable Energy Development and Related Promotion and Pricing Mechanism in Chinese Taipei Mr. Feng-Shuo Yang, TIER
14:30~15:00	2. The Renewable Energy Development and Related Promotion and Pricing Mechanism in Korea Dr. Chul-Yong Lee, KEEI
15:00~15:30	3. The Renewable Energy Development and Related Promotion and Pricing Mechanism in China Dr. Zhe Zhao, China Guodian Corporation
15:30~15:50	Coffee break
15:50~16:20	4. The Implementation, Achievement and Challenges of Renewable Energy Promotion and Low Carbon Technology in Chinese Taipei Dr. Bing-Chwen Yang, ITRI
16:20~16:50	Panel discussion
18:30~21:00	Welcome Dinner

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Day Two-Friday, 27 September	
08:30~09:00	Registration
	Session III : Current Developments of the Renewable Energy Promotion and Pricing Mechanism in Oceania and South East Asia
09:00~09:30	1. The Renewable Energy Development and Related Promotion and Pricing Mechanism in Australia Ms. Emily Kennedy, DRET
09:30~10:00	2. The Renewable Energy Development and Related Promotion and Pricing Mechanism in Thailand Ms. Peeraya Siriput & Ms. Patthamaporn Poonkasem, DEDE
10:00~10:30	3. The Renewable Energy Development and Related Promotion and Pricing Mechanism in the Philippines Ms. Elvira Torres-Gelindon, APERC
10:30~10:50	Panel discussion
10:50~11:10	Coffee break
11:10~11:50	Roundtable: The Cooperation of APEC's Renewable Energy Development through Renewable Energy Promotion and Pricing Mechanism Keynote speech: Dr. Yeong-Chuan Lin, APERC
11:50~12:00	Closing Remarks BOE, MOEA
12:00~14:00	Luncheon
14:00~17:00	Site Visit

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Conclusion



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1. Experts agreed that to compete with the conventional fossil fuels in terms of power generation, a stable regulatory framework, transparent and predictable procedures and clear rules of connection to the grid are needed for renewable energy to reduce risk for investors and to enable the investment on relevant technology.
2. The costs and market development of some renewable energy are experiencing dramatic changes due to shifting international energy and economic situation, therefore, the design of a fair and efficient renewable energy promotion and pricing system compatible with the social benefit and market mechanism is the key to the sustainability of renewable energy technology and industry.
3. Experts suggested that **APEC shall enhance the dialogue on how to establish and implement an “efficient, transparent, reliable and flexible” renewable energy promotion and pricing mechanism to shorten the learning curve of renewable energy development in the region.**

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Pictures



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Thank you for your attention!

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