

AGENDA FOR 14 JUNE 2012

MARKET COMPLIANCE MECHANISMS FOR ENERGY EFFICIENCY PROGRAMS & PRODUCTS 14 JUNE 2012 ♦♦ PARK PLAZA BEIJING SCIENCE PARK

9.00 WELCOME CEREMONY

Mr Lu Xinmin, Director of Energy Conservation and Emission Reduction Division, National Development and Reform Commission (NDRC)

Ms Li Aixian, Vice President of China National Institute of Standardization (CNIS)

Chairman: Mr Zhang Xin, Vice Director of Resources and Environment, CNIS

10.00 Break

10.30 RESULTS AND CONCLUSIONS OF THE APEC SURVEY

A summary of the main findings of the APEC project conducted in 2011/12 into the compliance activities and capacity amongst APEC economies

Presentation by Mark Ellis

UNDERSTANDING THE FEATURES OF EFFECTIVE COMPLIANCE PROGRAMS

The session until lunchtime looks at the main types of compliance regimes and discuss their characteristics and merits. Compliance models considered include voluntary self-declaration, third party verification, and post market surveillance testing.

Moderator: Mark Ellis

11.00 KEY ELEMENTS OF BEST PRACTICE COMPLIANCE REGIMES

An introduction to the main elements of effective compliance regimes & the terminology to be used in the workshop

Presentation by Chris Evans

11.20 THIRD PARTY VERIFICATION & CERTIFICATION

Third party verification and certification can be highly effective and reduce the cost-burden for governments. This presentation describes how a third party certification scheme in one economy works in practice.

Presentation on US Energy Star by Mike Shows, Underwriters Laboratories, Inc

11.40 REGISTRATION AND POST MARKET VERIFICATION

Systems to for product registration prior to market entry, followed by the testing of a selection of models on the market are common amongst APEC economies. This case study provides an insight into the way one economy implements this type of compliance process.

Presentations by Napaporn Phumaraphand, Thailand and Kent Fung, Hong Kong

12.15 DISCUSSION

An opportunity for participants to ask questions of this session's speakers, and raise issues about the overall design and features of best practice compliance regimes.

Panel comprising this sessions speakers

13.00 Lunch

BUILDING LABORATORY CAPACITY & COMPETENCY IN APEC REGION

The ability to conduct independent tests of products to a standard sufficient to enforce energy performance requirements is a core component of all compliance regimes, and building this capacity is a challenge for all economies. This session will discuss initiatives that aim to understand the competency of laboratories in the region and examine whether the results can be useful to other economies.

Moderator: Steven Zeng, CLASP

Workshop supported by



AGENDA FOR 14 JUNE 2012

**MARKET COMPLIANCE MECHANISMS FOR ENERGY
EFFICIENCY PROGRAMS & PRODUCTS**
14 JUNE 2012 ♦♦ PARK PLAZA BEIJING SCIENCE PARK

14.00 **LABORATORY REGISTRATION IN CHINA**

The Chinese National Institute of Standardisation assesses the competency of Chinese laboratories through a process that includes round robin tests. This presentation describes this process and the requirements for laboratories.

Presentation by Ms Zhang Shaojun, China National Institute of Standardization,

14.20 **LESSONS LEARNT BY AUSTRALIA**

The Australian government commissions between 100-300 verification test from independent laboratories each year, using risk-based assessments to select models. By targeting products that use test laboratories with a poor track record, the Government encourages the better laboratories. Australia has also used round robins to check laboratory capabilities in the region.

Presentation by Simone Tiele, Department of Climate Change and Energy Efficiency, Australia

14.40 **DISCUSSION**

These initiatives show that some of the practical ways in which economies already makes assessments about the competency of laboratories in the APEC region. We will discuss whether there are their ways in which this information can be shared amongst government agencies in a way that would be helpful in developing capacity?

Panel comprising this sessions speakers

15.00 *Break*

THE ROLE OF PUBLIC DISCLOSURE TO STIMULATE IMPROVED COMPLIANCE

Informing the market of monitoring activities helps to make product suppliers more aware of the risks of detection; while publicising details of non-compliant products and subsequent enforcement action strengthens confidence in the scheme. These are simple yet effective steps that can be taken by all governments. This session will focus on the potential benefits of sharing the results of compliance actions amongst APEC economies.

15.30 **EXAMPLE OF BENEFIT OF SHARING COMPLIANCE INFORMATION**

News that a type of refrigerator had been found to be non-compliant in the US led to investigations in Australia that showed that similar problems existed in both countries.

Presentation by Mark Ellis

15.40 **DISCUSSION ON THE BARRIERS TO PUBLIC DISCLOSURE**

Could more governments be publicising their monitoring activities and results; and are their reasons why some don't? Would it assist governments to target their compliance efforts if they knew the results of verification tests in other APEC economies?

Discussion led by Chris Evans

16.00 **OPTIONS FOR FUTURE PROJECTS ON COMPLIANCE IN APEC REGION**

The aim of this session is to explore the potential for collaborative projects amongst APEC economies that would lead to better monitoring, compliance and enforcement practices. Workshop participants have the opportunity to put forward ideas, or react to a number of practical initiatives presented by the organisers.

17.00 **CONCLUSIONS**

18.00 **RECEPTION SPONSORED BY THE INTERNATIONAL COPPER ASSOCIATION**

Workshop supported by

