



The 49<sup>th</sup> Meeting of APEC Energy Working Group (EWG)  
Gyeongju, Republic of Korea, 24-25 June 2015

## ***7.a. APEC Emergency Measures***

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Asia-Pacific  
Economic Cooperation



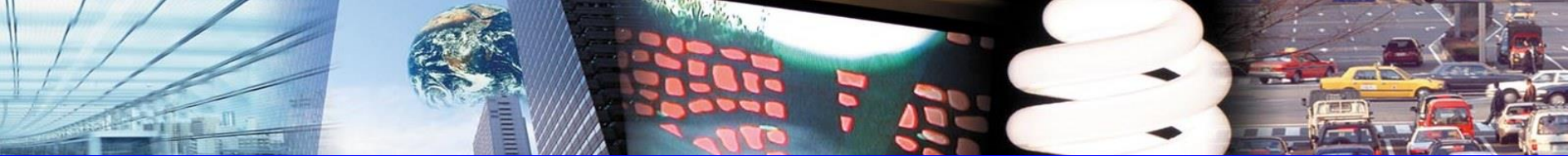
## 7.a. (1) Mandate



- APERC carried out two Emergency Exercises (Bangkok, Jakarta) in 2013 with the support of international/regional organizations (IEA, ACE, ASCOPE, HAPUA and ERIA) and held two fora.

- The “APEC Oil and Gas Security Exercises” project was launched in response to the “APEC Energy Ministerial Meeting Declaration” adopted in **St. Petersburg, Russia in 2012**





## 7.a. (2) New Instruction

- The result of “APEC Oil & Gas Security Exercises (OGSE)” was reported to **EWG 47** in May 2014 in Kunming, China and the 11th APEC Energy Ministers’ Meeting (**EMM11**) in September 2014 at Beijing, China.
- APEC Energy Ministers instructed “the **EWG**, including through **APEREC**, to **continue cooperation on emergency response**, with international organizations.”





## ***7.a. (3) APEC Oil & Gas Security Initiative (OGSI)***

- **APEC Oil & Gas Security Initiative (OGSI)** was approved as an APEC Self-Funded project in EWG 48 in November 2014 in Port Moresby, Papua New Guinea.
- Reflecting the instructions of APEC Energy Ministers, OGSI consists of three pillars:
  - Oil & Gas Security Exercise (**OGSE**) on a voluntary basis,
  - Oil & Gas Security Network (**OGSN**) by officials in charge of oil and gas security policy in each Economy,
  - Oil & Gas Security Studies (**OGSS**) on research topics related to oil and gas security in the APEC region.



## 7.a. (4) APEC OGSI Progress

### 1. OGSE

- Oil and Gas Security Exercise Model Procedure (**EMP**) was drafted
- It provides a step-by-step approach for any economy to develop and implement supply emergency exercises.
- EMP will be brushed up and revised through the exercises.

**OIL AND GAS  
SECURITY  
EXERCISE MODEL  
PROCEDURE**

*A Step-by-Step  
Approach for  
Planning, Conducting  
and Evaluating Emergency Exercise*

Asia Pacific Energy Research Centre



## 7.a. (4) APEC OGSN Progress (cont'd)

### 2. OGSN

➤ **The 1st OGSN Forum** was held in Kitakyushu City, Japan on 23-24 April 2015.



➤ **3 OGS Newsletters** have been issued in December 2014, February and May 2015.

**APERC**  
Asia Pacific Energy Research Centre

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Issue No. 1

## APEC Oil and Gas Security Newsletter

**APERC's President Message**

Energy security has been a global concern and will remain to pose a great challenge for the APEC region. With foreseen economic expansion of the APEC region, energy demand is expected to speed up and thus securing energy supply would be a serious issue that needs utmost attention and priority. As we all know, oil is and will still be a major fuel (particularly for the transport sector and will continue to have significant portion in the primary supply mix). On the other hand, natural gas, being relatively a clean fuel compared with other fossil energy resources, is becoming a popular fuel in the region with increasing share in the supply mix profile of most economies.

It is in this context that the Oil and Gas Security Initiative (OGSI) has been launched in order to strengthen the preparedness of the APEC economies to emergency situations in oil and/or gas supply. One of the three pillars of OGSI is the Oil and Gas Security Network (OGSN) which consists of those who are in charge of oil and gas security in each APEC economy. As one of the major outputs of the OGSI, a newsletter has been conceptualized and released to provide important information on global developments and insights relating to oil and gas supply security issues to the OGSI members.

The newsletter will be a bi-monthly issue to capture latest events in oil and gas markets including Middle East updates that may have some impacts on supply security of APEC members. It is likewise a venue for sharing of perspectives and experiences as revealed in the interview with experts on oil and gas issues and in featured APEC economy's practices and measures in addressing supply-related threats. We hope that the modest volume of knowledge to be reaped from the newsletter may serve as good reference to aid policy makers and government entities in the region involved in energy supply security to revisit and enhance existing policies, programs and measures to ensure greater supply security and be resilient to any potential supply emergency threats in the future.

But more important than the newsletter is the unceasing collaboration and closer partnership we have built and our common desire to collectively address and deal with the various energy supply security issues that the region may confront in the future. Lastly, let me thank those people who worked hard to put the pieces together for the release of the newsletter, including the experts who devoted a portion of their precious time to be interviewed and featured in the newsletter.



**Mr. Taketo Oishi** is the President of Asia Pacific Energy Research Centre (APERC). He served various important posts in Japan's Ministry of Energy, Trade and Industry.

He has had a lot of international working experiences in such organizations as OECD, Trade Directorate and as a chairman of the Japanese Delegation to the OECD Forum. He also served as APEC Senior Official representing Japan.

He graduated from Keio University (B.A.) and from Cambridge University, U.K. (M.A.)  
(Photo courtesy of Mr. Oishi)

**CRUDE OIL SPOT PRICE**



**WTI—USD 63.82 (Dec. 12)**  
Source: US Energy Information Administration



## 7.a. (4) APEC OGSI Progress (cont'd)

### 3. OGSS

➤ Initial results of studies were presented at the 1<sup>st</sup> OGSN Forum in order to seek comments and supplementary information from APEC economies.

➤ Study titles (some examples):

- \* Oil Emergency Preparedness
- \* Oil Distribution in Emergency
- \* Energy Reform in Mexico
- \* Geopolitical Impact of the “Arab Spring”
- \* Petroleum Product Trade and Energy Security
- \* Melting of the Arctic Sea Ice





## **7. a. (4) APEC Oil & Gas Security Initiative (OGSI): Future Plan**

### **1. OGSE**

- **OGSE in Manila, the Philippines** will be conducted in December 2015, based on the draft EMP for the first time.

### **2. OGSN**

- The 4<sup>th</sup> issue of **OGSN Newsletter** is being prepared.
- **The 2<sup>nd</sup> OGSN Forum** will be held in 2016, though the venue is under consideration.

### **3. OGSS**

- Study results are prepared to be published and uploaded to APERC's website.
- **New studies** are ready to start for 2015.