



The 50th Meeting of APEC Energy Working Group (EWG)
Hawaii, The United States, 16-17 December, 2015

6.a. Oil and Gas Security Initiative (OGSI)

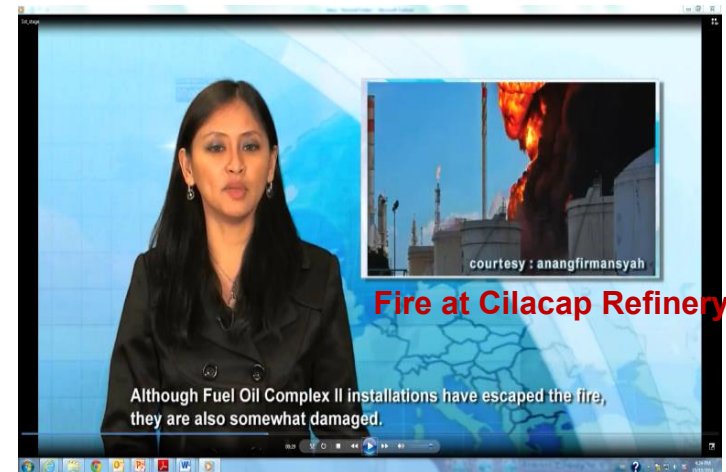
Takato OJIMI
President, APERC

6.a. (1) Background



“ 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**

“ 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.



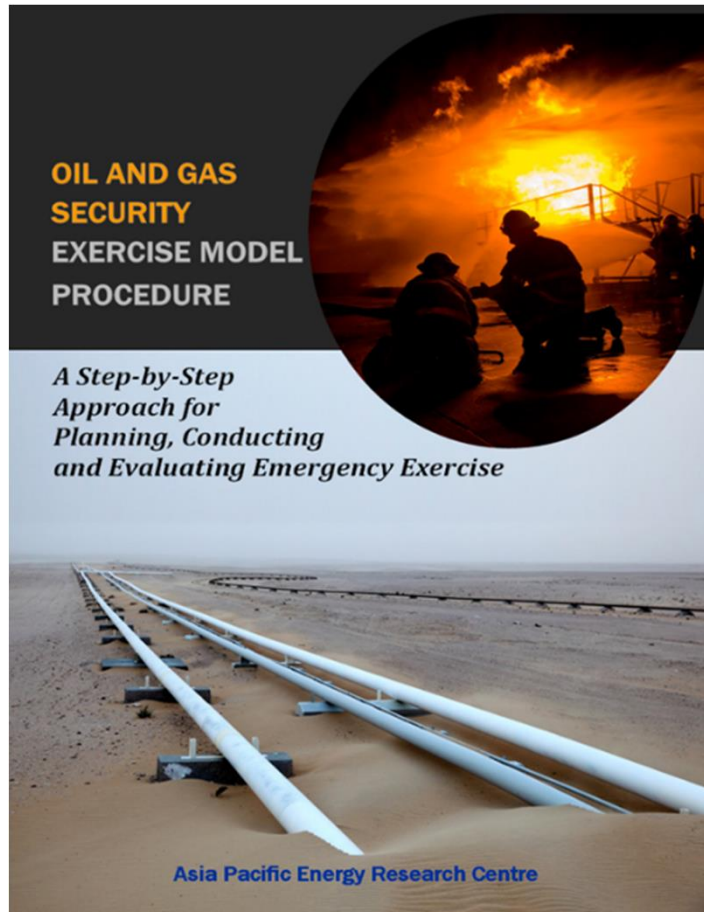
6.a. (2) Background

- “ The result of “APEC Oil & Gas Security Exercises (OGSE)” was reported to **EWG 47** in May 2014 in Kunming, China.
- “ In the 11th APEC Energy Ministers’ Meeting (**EMM**) in September 2014 at Beijing, China, APEC Energy Ministers instructed “the **EWG**, including through **APERC**, to **continue cooperation on emergency response**, with international organizations.”
- “ **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.
- “ APEC Energy Ministers instructed “the **EWG**, with the support of **APERC** and other organizations such as **IEA** to strengthen oil and gas emergency response mechanisms in the APEC region through **OGSI**” in the 12th EMM in October 2015 in Cebu, the Philippines

6.a. (3) APEC Oil & Gas Security Initiative (OGSI)

- “ **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.

6.a. (4) APEC OGSI: Progress in OGSE



- **Oil and Gas Security Exercise Model Procedure (OGS-EMP)** was published and applied in OGSE in the Philippines.
- **OGS-EMP is a guidebook that provides a step-by-step approach for the economies to conduct supply emergency exercises.**
- **OGS-EMP was Developed based on the experiences from the past two APEC security exercises and the approaches recommended by the International Organization for Standardization (ISO) and from other organizations or associations.**
- **Some alternative emergency response measures are also provided by the OGS-EMP that could be considered by each economy.**

6.a. (4) APEC OGSI: Progress in OGSE(cont'd)

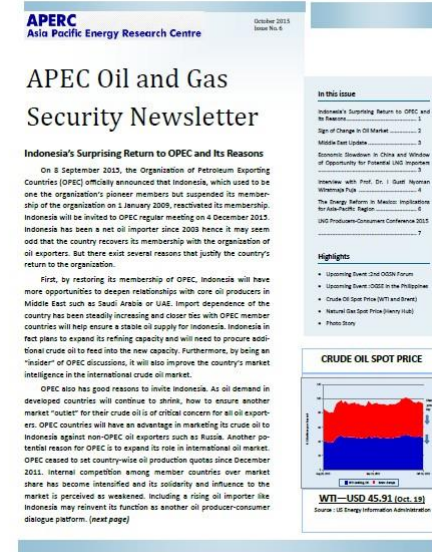


- **OGSE in the Philippines was held in Taguig City on 7-9 December 2015.**
- **Expert Review Team was composed of 10 members – IEA, ACE, ASCOPE, HAPUA, ERIA, Japan, Korea, the USA and the Philippines (from the academia)**
- **About 50 attendees from different government agencies and private companies joint and actively participated in the exercise**
- **Three emergency supply scenarios were presented for the exercise.**
- **Results of the OGSE will be reported in EWG 51**

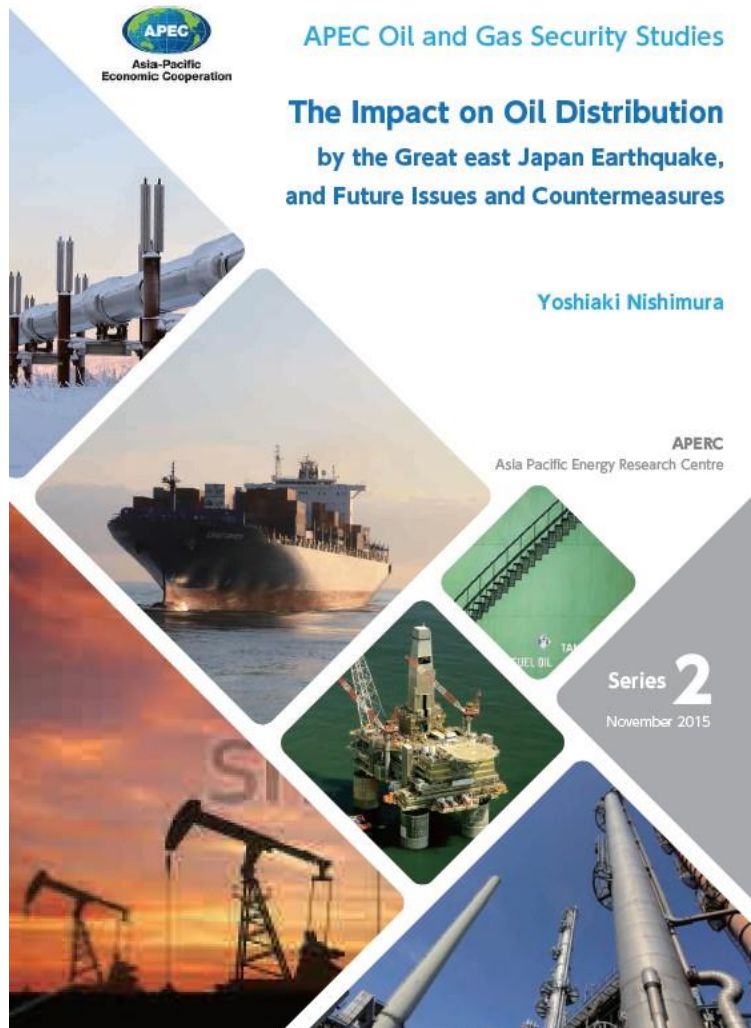


6.a. (5) APEC OGSI: Progress in OGSN

- “ **The 1st OGSN Forum** was held in Kitakyushu City, Japan on 23-24 April 2015.
- “ **6 bimonthly OGS Newsletters** were issued and circulated since December 2014.



(6) APEC OGSI: Progress in OGSS



3 studies already published

- The Impact on Oil Distribution
- Petroleum Product Trading and Security
- Melting of the Arctic Sea Ice

3 studies to be published soon

- Oil Supply Security and Emergency Policy in the APEC Region
- The Energy Reform in Mexico
- Prospects and Compromise Points of the Arab Spring

6.a. (7) APEC OGSI: Future Plan

1. OGSE

- **Results of the OGSE in the Philippines** will be reported back to EWG51 in Australia.

2. OGSN

- The 7th issue of OGS Newsletter will be released in December 2015
- **The 2nd OGSN Forum** will be held on 10-11 March 2016 in Kagoshima, Japan.

3. OGSS

- “ New topics have been chosen and research activities were started for 2016: 1) **ISIS and Its Risk for APEC**; 2) **Fuel Supply in Possible Emergency Situation**; and 3) **Energy Security Indexation and Its Remedies**.



APERC welcomes all eligible economies to volunteer themselves to host **future OGSE.**

If interested, please contact: master@aperc.iecee.or.jp.