



PLANNING OF OIL AND GAS SECURITY EXERCISE IN THE PHILIPPINES

CLOSING SESSION

**The 1st APEC Oil and Gas Security Network Forum
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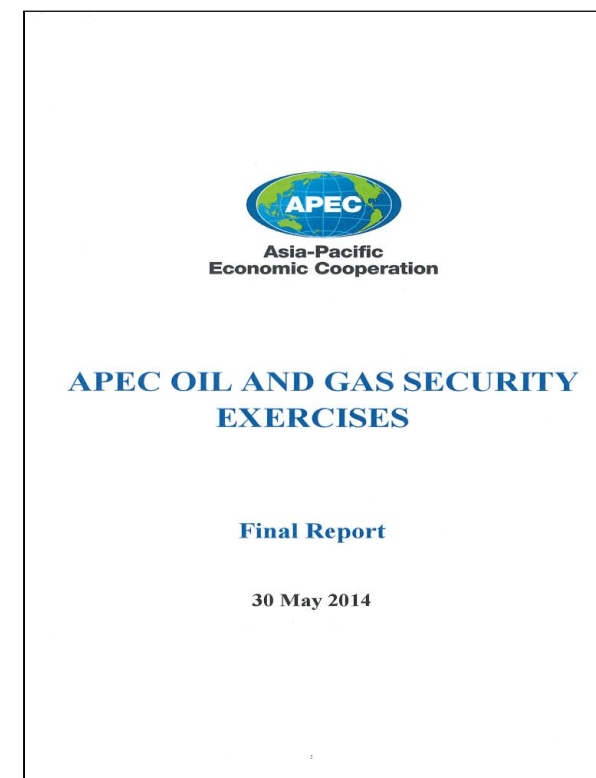
**Asia-Pacific
Economic Cooperation**



Previous Exercises

- ❑ Joint Southeast Asian Exercise: Oil and Gas Security Exercise
17-19 September 2013, Bangkok, Thailand
 - Focused both on oil and gas supply security
 - Participated in by seven economies from ASEAN

- ❑ Indonesia Exercise: Oil and Gas Security Exercise
22-24 October 2013, Jakarta, Indonesia
 - Focused on oil supply security





Planning of Oil and Gas Security Exercise

- ❑ The host: Department of Energy (DOE).
- ❑ Venue: Manila (TBC)
- ❑ Tentative Schedule:December 2015 (TBC)
(2-Day Exercise and 1-Day Site Visit)
- ❑ Attendance:
 - Experts from IEA, ASCOPE, HAPUA, ERIA, US, Korea, and Japan (TBC).
 - Participants from host economy (Philippines)
 - APERC and IEEJ researchers.



Methodology for The Exercise (1)

<Day 1, AM>

- APERC will explain the whole schedule for the exercise case study.
- The host economy will present results of preliminary study (background information) on how to respond to a stoppage of or large decrease in oil and/or gas supply, for whatever reason the host economy has chosen.
- The preliminary study of the host economy will include how its electricity division, industry and other relevant departments will respond to the stoppage or large decrease.
- Questions and answers, and discussions of the result of the host economy's preliminary study
(The expert review team may change or revise the scenario prepared for the exercise, if required.)



Methodology for The Exercise (2)

<Day 1, PM>

The expert review team will explain how to proceed with the exercise. The first stage of the exercise will be carried out as follows:

- a) The expert review team will present the first stage of the prepared scenario to the officials in charge of overall demand and supply coordination (referred as coordination officials) from the energy department of the host government.
- b) Based upon the presented scenario, the coordination officials will convey relevant information to other officials in the energy department, organizations or companies in the energy industry and relevant government departments (referred as “other stakeholders”).
- c) The coordination officials will ask the other stakeholders how to respond.



Methodology for The Exercise (3)

<Day 1, PM (Continued)>

- d) The other stakeholders will consider how to respond by using knowledge gained through the preliminary study, and report back to the coordination officials.
- e) The coordination officials will decide how to respond and instruct the other stakeholders to implement the necessary measures.
- f) The other stakeholders will implement the necessary measures and report back to the coordination officials.
- g) The coordination officials will evaluate the effectiveness of the implementation of the necessary measures.
- h) Members of the expert review team will observe the exercise (a–g) separately and make tentative comments after the first stage of the exercise.



Methodology for The Exercise (4)

<Day 2, AM>

- The second stage of the prepared scenario will be presented to the host economy. The stakeholders of the host economy will reconsider the necessity to revise or change responding measures.
- Members of the expert review team will observe the discussion among the stakeholders of the host economy.

<Day 2, PM>

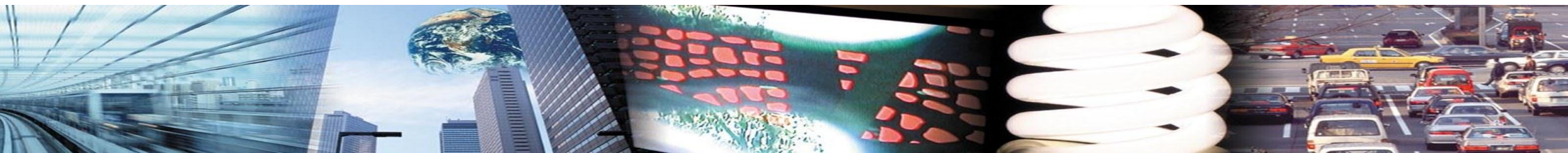
- The expert review team will present their evaluation of the exercise as a whole.
- Questions and answers, and discussions on the evaluation of the exercise.
- Discuss and identify future tasks.



Methodology for The Exercise (5)

<Day 3>

- If possible, the host economy may arrange a site tour for the expert review team after the exercise case study.
- Possible destinations for the site tour would be facilities relevant to oil and gas security, such as oil import facilities, LNG import facilities, oil pipelines, gas pipelines and domestic distribution facilities for oil and gas (TBC).



Thank you for your kind attention

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