

Development and Potential Topics for Oil and Gas Security Newsletter

The 8th APEC Oil and Gas Security Network (OGSN) Forum
8 April 2025, Hong Kong, China

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Outline

Background

Milestones

Topics (General and Specific)

List of experts interviewed

Way forward

10th year anniversary commemoration

Background: Oil and Gas Security Initiative (OGSI)

♦ The **2014 APEC Ministers Meeting (EMM 11)** in Beijing instructed APERC to continue its work on energy security in collaboration with the IEA, ACE, and other international organizations

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;

● Network Forum

● OGS Newsletter

Oil & Gas Security Studies (OGSS)
on research topics related to oil and gas security in the APEC region.

Milestones

December 2014



Issues No 1 - 32 (with IEEJ)

April 2020



Issue No 33 (APERC independence)

October 2024



Issue No 60 (10th year)

❖ **OGS Newsletters** are sent to the EWG members, OGSE experts, OGS Forum experts and participants in the events, as well as within APERC (researchers, Advisory Board members, and the Board of Trustees).

- ❖ October 2024 marked the 10th year and 60th issuance of the APEC OGS Newsletter;
- ❖ The latest Issue No 62 was issued in February 2025; Preparation for the issue No 63 is ongoing

Topics – general

With IEEJ

Oil supply issues

Gas supply issues

Middle East update

Interview with the Expert

Oil and gas prices

Upcoming events

APERC independence

Oil supply issues

Gas supply issues

Interview with the expert

Oil and gas prices

Upcoming events

- ❖ *With IEEJ– four researchers were involved, and topics included the Middle East update;*
- ❖ *APERC independence – more than 20 APERC researchers and experts - more topics affecting oil and gas supply security in APEC and the world were covered including economy-specific;*

❖ *The editors are from APERC.*

Topics - specific

Interview with the experts

Oil and Gas security experts

Government officials in APEC member economies

APERC Board of Trustees

Academe

Economists, Research Fellows, OGS advisors, etc

- ❖ *More topics were explored;*
- ❖ *The editors are from APERC.*

Articles

Effects of COVID-19

Oil & Gas supply security of APEC member economies

OGSS reports (OGS 1st-20th)

Outlook results (7th and 8th Editions); 9th Edition coming soon

Outcome of events (OGSF/EGCFE, OGSE, APERC Annual Conference, etc)

Energy transition, net-zero, decarbonisation

APEC Fossil Fuel Reports- since 2017;

Hydrogen

Oil and gas prices

CCS

List of experts interviewed – with IEEJ (1)

Mr Victorino Bala

Former Secretary-in-charge, ASCOPE

Mr Keisuke Sadamori

Director, IEA

Prof Paul Stevens

Chatham House

Dr Sanjayan Velautham

Former Director General, ACE

Prof Dr. I Gusti Nyoman Wiratmaja Puja

Former Director General of Oil and Gas,
MEMR, Indonesia

Ms Loreta G. Ayson

Former Undersecretary, DOE, Philippines

Asst. Sec. Jonathan Elkind

Former Assistant Sec, DOE, United States

Dr Ross Lambie

Chief Economist

Department of the Environment and
Energy, Australia

Dr Tatiana Mitrova

ERI RAS, Russia

Dr Gürkan Kumbaroğlu

Former President, IAEE

Prof Jonathan Stern

Oxford Institute for Energy Studies

Dr Phyllis Yoshida

Sasakawa Peace Foundation

Dr Jyuung-Shiauu Chern

Former APEC-EWG LS

Dr Michelle Michot Foss

Bureau of Economic Geology's Center
for Energy Economics, The University of
Texas at Austin

Mr Adam Sieminski

Center for Strategic and International
Studies

Ms Joan MacNaughton

Chair of The Climate Group

List of experts interviewed – with IEEJ (2)

Dr Lucia Visconti Parisio

Head of the Department of Economics, Management and Statistics, University of Milan-Bicocca

Mr Koichiro Tanaka

Former IEEJ Board Member
Professor, Keio University

Prof Pedro Gamio Aita

Regional Manager for Latin America at Global Village Energy Partnership International

Dr Han Phoumin

Energy Economist, ERIA

Mr Takato Ojimi

Former President, APERC

Prof Peter Hartley

George and Cynthia Mitchell
Professor of Economics

Dr Kazutomo Irie

President, APERC

Mr Ramón Espinasa

General Coordinator, Extractive Sector Initiative at the Inter-American Development Bank (IADB)

Mr Wim Thomas

Chief Energy Advisor, Shell Group

Mr Fareed Mohamedi

International Political Economist

Ms Sarah Ladislaw

Senior Vice President; Director and Senior Fellow, Energy and National Security Program

Deputy Minister Dave Nikolejsin

Ministry of Energy, Mines, and Petroleum Resources, Canada

Mr Michael C. Lynch

Distinguished Fellow with the Energy Policy Research Foundation

List of experts interviewed – APERC independence (1)

Mr Mark Finley

Fellow in Energy and Global Oil at Rice University's Baker Institute

Dr Cyril Widdershoven

Founder and Sr. Advisor Geopolitics & Country Risk

Mr Richard Wheeler

Managing Director and founder of the Center for Energy Security Dialogue

Dr June Park

East Asia Voices Initiative Fellow

Dr Twarath Sutabutr

Chief Inspector-General
Ministry of Energy, Thailand

Mr Ben Cahill

Senior Fellow-Energy Security and Climate Change Program, Center for Strategic and International Studies

Dr Popov Sergei Petrovich

Senior Researcher of the Department of Complex and Regional Problems in Energy, Melentiev, Energy Systems Institute

Dr Joe Powell

Principal ChemePD LLC
NAE, Fellow AIChE, retired Shell Chief Scientist

Prof. Kei'ichi Yokobori

1st APERC President (1996-2001)

Prof Tatsuo Masuda

Chairman, FairCourt Capital
Former APERC President (2011-2002)

Mr Masaharu Fujitomi

Former APERC President (2005-2006)

Dr Hyundon Shin, Ph.D., P.Eng

Professor at Inha University, Incheon, Korea

Mr Ivan Sandrea

Board member of Havfram,

List of experts interviewed – APERC independence (2)

Ing Luis Espinoza Quiñones

General Manager of LAEQ & Associates S.A.C.

Mr Muhamad Reza

Director of Engineering of PLN-E (PT Prima Layan Nasional Enjiniring),

Dr Thomas-Olivier Leautier

Chief Economist of TotalEnergies

Dr Siri Jirapongphan

former Minister of Energy, Thailand

Dr John W. Ballantine, Jr

Specialist in energy/climate change, corporate finance, and political economy.

Dr Jinseok Sung

Research Fellow, Energy Studies Institute of National University of Singapore.

Dr Tatiana Mitrova

Fellow, Center on Global energy Policy

Dr Kurujit Nakornthap

Member of the Council of State
Executive Director, Petroleum Institute of Thailand

Ms Trisha Curtis

CEO, PetroNerds

Dr Hong Chong Cho

Professor, Dankook University

Mr Fahad Alajlan

KAPSARC President

Mr Juan Carlos Liu

Former Minister of Energy and Mines of Peru

Way forward

Will continue writing articles on:

- Oil and gas current developments;
- More hydrogen, energy transition, decarbonization topics;
- Oil and gas security within APEC; global oil and gas supply security affecting APEC;
- OGSS reports (OGS 21 and 22);
- Fossil fuel reports (2024 and future reports);
- Outcomes from OGSS-related events (OGSE, OGSF, EGCFE, APERC Annual Conference 2025, etc);
- Outlook 9th Ed.

Not posted on any websites and will continue to be sent through emails as an attachment.

Continue to be bi-monthly (February, April, June, August, October, December).

- Issue No 63 (April 2025)

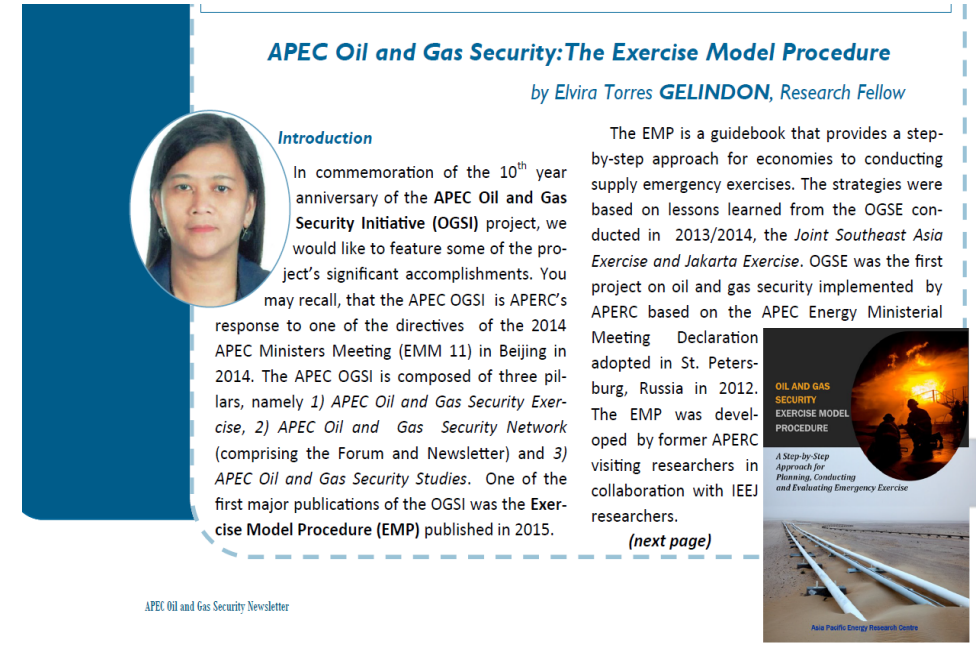
10th year anniversary (in commemoration)

Re-issue or update previous studies or publication

- OGS Exercise Model Procedure (updated)
- Other studies to follow

Invite former APERC visiting researchers who were involved in the OGSI project (last year's goal)

- One has agreed to write for the 63rd issue



APEC Oil and Gas Security: The Exercise Model Procedure
by Elvira Torres GELINDON, Research Fellow

Introduction

In commemoration of the 10th year anniversary of the APEC Oil and Gas Security Initiative (OGSI) project, we would like to feature some of the project's significant accomplishments. You may recall, that the APEC OGSI is APERC's response to one of the directives of the 2014 APEC Ministers Meeting (EMM 11) in Beijing in 2014. The APEC OGSI is composed of three pillars, namely 1) *APEC Oil and Gas Security Exercise*, 2) *APEC Oil and Gas Security Network* (comprising the Forum and Newsletter) and 3) *APEC Oil and Gas Security Studies*. One of the first major publications of the OGSI was the *Exercise Model Procedure (EMP)* published in 2015.

The EMP is a guidebook that provides a step-by-step approach for economies to conducting supply emergency exercises. The strategies were based on lessons learned from the OGSE conducted in 2013/2014, the *Joint Southeast Asia Exercise* and *Jakarta Exercise*. OGSE was the first project on oil and gas security implemented by APERC based on the APEC Energy Ministerial Meeting Declaration adopted in St. Petersburg, Russia in 2012. The EMP was developed by former APERC visiting researchers in collaboration with IEEJ researchers.

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APEC Oil and Gas Security Newsletter

OIL AND GAS SECURITY EXERCISE MODEL PROCEDURE

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

Asia Pacific Energy Research Centre

❖ ***Any volunteers from the OGSN members?***

❖ ***Do you have any interviewee recommendations?***

Thank you.

<https://aperc.or.jp>

