



**Asia-Pacific  
Economic Cooperation**

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**2019/EWG58/021**  
Agenda Item: 10a

## **Expert Group Energy Data Analysis Chair's Report - Presentation**

Purpose: Information  
Submitted by: EGEDA



**58<sup>th</sup> Energy Working Group Meeting**  
**Antofagasta, Chile**  
**16-17 October 2019**

# 10.a. EGEDA Chair Report on Activities, including Joint Organisations Data Initiative

The 58<sup>th</sup> Meeting of APEC Energy Working Group (EWG)  
Antofagasta, Chile; 16-17 October 2019

James Kendell, Chair, EGEDA and Senior Vice President, APERCC



# Outline

1. Regular APEC energy data collection
2. APEC workshop on energy statistics
3. EGEDA's short-term and middle-term training courses
4. Secretariat's participation in international meetings
  - 14<sup>th</sup> JODI conference in Egypt
5. 31<sup>st</sup> EGEDA meeting
  - Draft agenda
  - Workshop on district cooling systems

# Regular APEC energy data collection

- ❑ Annual energy supply and demand data for 2017 have been collected.
- ❑ Draft APEC Energy Statistics and Handbook 2017 publications will be submitted to EWG and APEC Secretariat by end of October 2019.
- ❑ Regular quarterly and monthly data collection continues.
- ❑ Low response rate on the energy efficiency indicators template
  - No available end-use energy consumption (heating, cooling, lighting, etc.) data in many economies
  - Need for training on how to estimate these data

# 17<sup>th</sup> APEC workshop on energy statistics

☐ Held in Tokyo on 11-13 June 2019

- Focused on oil and gas statistics with the objective of improving reporting of monthly (JODI) and annual oil and gas data
- Was a joint training workshop with JODI partners (GECF, IEA, IEF, OPEC and UNSD)

☐ Agenda

- Importance of energy commodity data transparency
- Oil and gas flows and related statistics
- Data quality assessment
- Interaction with the oil and gas business sector
- Dealing with confidentiality

# 17<sup>th</sup> APEC workshop on energy statistics

The workshop was held jointly with the JODI partners and focused on oil and gas statistics



# EGEDA's short- and middle-term training (2019)

- Short-Term: 19-30 August 2019 (2 weeks)
  - Ten participants from eight member economies (BD (2 persons), CHL, PRC, INA, MAS, PNG, RP (2 persons) and VN)
- Middle-Term: 19 August to 11 October 2019 (8 weeks)
  - No nominations were received from invited economies
  - Can still be implemented before the end of March 2020
- Training program is revised to increase time allotted for:
  - Collection and estimation of end-use energy consumption data
  - Estimation of new and renewable energy production/consumption

# EGEDA short-term course

Participants with APERC president and trainers



# 14<sup>th</sup> international JODI conference

To be held in Egypt on 20-21 October 2019

## 14th International JODI Conference

20-21 October 2019 | Cairo, Egypt

# IJC14 | 14<sup>th</sup> International JODI Conference

Hosted by The Egyptian Ministry of Petroleum and Mineral Resources  
with the support of Joint Organisations Data Initiative (JODI) partners

20-21 October 2019 | Cairo, Egypt



**IJC14**  
14<sup>th</sup> International  
JODI Conference

# Smiley faces of JODI Oil in APEC (January-June 2019)

Economy	Sustainability	Timeliness (M-1 & M-2)	Completeness (%)	Sustainability	Timeliness	Completeness (%)
Brunei Darussalam	6	6	100%	😊	😊	😊
China	6	5	81%	😊	😐	😐
Hong Kong, China	6	6	100%	😊	😊	😊
Indonesia	5	2	50%	😐	😞	😞
Malaysia	6	6	62%	😊	😊	😐
Papua New Guinea	6	4	95%	😊	😐	😊
Peru	0	0	0%	😞	😞	😞
Philippines	6	1	100%	😊	😞	😊
Russia	6	6	79%	😊	😊	😐
Singapore	6	6	33%	😊	😊	😞
Chinese Taipei	6	6	100%	😊	😊	😊
Thailand	6	6	100%	😊	😊	😊
Viet Nam	0	0	0%	😞	😞	😞
		Number of	😊	10	7	6

# Smiley faces of JODI Gas in APEC (January-June 2019)

Economy	Sustainability	Timeliness (M-1 & M-2)	Completeness (%)	Sustainability	Timeliness	Completeness (%)
Brunei Darussalam	6	6	100%	😊	😊	😊
China	6	6	64%	😊	😊	😐
Hong Kong, China	6	6	97%	😊	😊	😊
Indonesia	3	1	91%	😞	😞	😊
Malaysia	6	6	50%	😊	😊	😞
Papua New Guinea	5	3	36%	😐	😞	😞
Peru	0	0	0%	😞	😞	😞
Philippines	6	6	100%	😊	😊	😊
Russia	6	6	74%	😊	😊	😐
Singapore	6	6	73%	😊	😊	😐
Chinese Taipei	6	6	100%	😊	😊	😊
Thailand	6	6	91%	😊	😊	😊
Viet Nam	0	0	0%	😞	😞	😞
		Number of	😊	9	9	6

# 31<sup>st</sup> EGEDA meeting

- Hong Kong, China will host the 31<sup>st</sup> meeting February 25-27, 2020
- The items in the draft agenda includes the following:
  - Report on data collection by the secretariat
  - Overview of APEC 2017 energy supply and demand
  - Tracking APEC energy intensity and doubling the share of RE goals
  - Global progress of JODI and in APEC
  - Collecting and estimating renewable energy statistics
  - Update on hydrogen utilization and related energy statistics
  - APERC research activities
- A workshop on district cooling systems will be held February 24, the day before the meeting.



# Thank you for your kind attention

<https://aperc.ieej.or.jp/>

<https://www.egeda.ewg.apec.org/>