



# 7.f. EGEDA Chair Report on Activities, including Joint Organisations Data Initiative

The 59<sup>th</sup> Meeting of APEC Energy Working Group (EWG) 26-27 August 2020

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



#### **Outline**

- Regular APEC energy data collection
- 2. APEC energy overview
- 3. APEC workshop on energy statistics
- 4. EGEDA's short-term and middle-term training courses
- 5. Secretariat's participation in international meetings
  - 14<sup>th</sup> JODI conference in Egypt
  - JODI Gas information seminar in Equatorial Guinea
  - JODI inter-secretariat working group meeting
  - 17<sup>th</sup> IEF ministerial meeting
- 31st EGEDA meeting
  - Workshop on district cooling systems



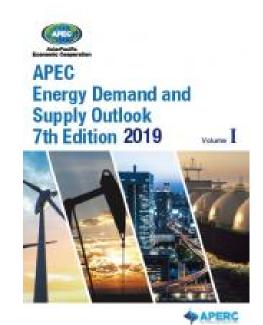
#### Regular APEC energy data collection (1)

- □Annual energy supply and demand data for 2017 have been collected.
- ■APEC Energy Statistics and Handbook 2017 publications were published in March 2020
- □ Annual data for 2018 are now being collected and processed
- ■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



#### Regular APEC energy data collection (2)

- DAPERC will use APEC data that is produced by EGEDA for the 8<sup>th</sup> APEC energy outlook
- □Outlook will use petajoules (PJ) instead of million tons of oil equivalent (mtoe)
- □EGEDA might also use PJ in data analysis and publications in the future





## Smiley faces of JODI Oil in APEC (July to December 2019)

Economy	Sustainability	Timeliness	Completeness	Sustainability	Timeliness	Completeness
		(M-1 & M-2)	(%)			(%)
Brunei Darussalam	6	6	100%	$\odot$	<b>②</b>	
China	6	6	81%	<b>©</b>	<b>②</b>	<u> </u>
Hong Kong, China	6	6	100%	$\odot$	<b>©</b>	
Indonesia	6	2	50%	$\odot$	<b>©</b>	
Malaysia	6	6	62%	$\odot$	<b>②</b>	<u> </u>
Papua New Guinea	6	0	95%	<b>©</b>	<b>②</b>	
Peru	0	0	0%	8	(S)	
Philippines	6	0	100%	$\odot$	(S)	<b>©</b>
Russia	6	6	79%	<b>©</b>	<b>②</b>	<u> </u>
Singapore	6	6	33%	$\odot$	<b>©</b>	
Chinese Taipei	6	6	100%	$\odot$	<b>②</b>	
Thailand	6	6	100%	$\odot$	<b>②</b>	<b>©</b>
Viet Nam	0	0	0%	8	<u>(S)</u>	8
		Number of	<b>©</b>	11	8	6



## Smiley faces of JODI Gas in APEC (July to December 2019)

Economy	Sustainability	Timeliness	Completeness	Sustainability	Timeliness	Completeness
		(M-1 & M-2)	(%)			(%)
Brunei Darussalam	6	6	100%	$\odot$	<b>②</b>	
China	6	6	64%	<b>(3)</b>	<b>②</b>	<b>©</b>
Hong Kong, China	6	6	97%	©	<b>②</b>	
Indonesia	6	5	94%	<b>(</b>	<b>①</b>	
Malaysia	6	6	50%	<b>(3)</b>	<b>②</b>	
Papua New Guinea	0	0	36%	(3)	<b>②</b>	
Peru	0	0	0%	(3)	<b>©</b>	
Philippines	6	6	100%	<b>©</b>	<b>②</b>	
Russia	6	6	82%	<b>©</b>	<b>②</b>	•
Singapore	6	6	73%	()	<u> </u>	•
Chinese Taipei	6	6	100%	()	<b>©</b>	<b>©</b>
Thailand	6	6	91%	(C)	<b>©</b>	<b>©</b>
Viet Nam	0	0	0%	8	8	8
		Number of	<b>©</b>	10	9	6



#### **APEC Energy Overview 2019**

- □ Drafting of APEC Overview 2019 was completed in July 2020.
- Economy chapters were sent to respective EGEDA members for review.
- □ Draft publication was sent to APEC secretariat for EWG members' review.
- ☐ Finalisation and publication is expected in August 2020.





APEC ENERGY OVERVIEW 2019





#### 18th APEC workshop on energy statistics

- ■Scheduled: 15-17 December 2020
  - Focused on renewable energy statistics with the objective of improving reporting of annual data
  - Will be a joint training workshop with IRENA
  - To invite IEA and EGNRET to participate

#### **□**Agenda

- Overview of renewable energy (sources and technologies)
- Importance of accurate renewable energy data in tracking APEC's renewable energy doubling goal
- APEC's renewable energy road map analysis
- Methodologies for estimating production and consumption of renewable energy in the non-power sector



#### EGEDA's short- and middle-term training (2020)

Short-term: Postponed

Middle-term: Postponed



#### **Special training course for Viet Nam**

- No nominations for middle-term training received in 2019 from invited economies
- Instead, a special training for Viet Nam is planned to be held on 28 September - 2 October 2020 on line in replacement of the middle-term course.
- Attendees will come from:
  - Institute of Energy
  - Electricity and Renewable Energy Authority
  - General Statistics Office
- Attendees are working toward creation of the Viet Nam Energy Information System



#### 14th international JODI conference

Held in Egypt on 20-21 October 2019





#### **JODI Gas information session**

The EGEDA Chair participated online in the JODI Gas information session held in Equatorial Guinea in 26 November 2019





#### **JODI ISWG meeting in Paris**

 The EGEDA secretariat participated in the JODI ISWG meeting in Paris on 22-23 January 2020





#### The 17th IEF ministerial meeting

- Due to the pandemic, this will be held in 2021 (originally scheduled to be held in April 2020)
- Heads of JODI meeting will be a side event



#### 31st EGEDA meeting

- The meeting was postponed to November 18-19 held on line and hosted by Hong Kong, China
- 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
- •The workshop on district cooling systems was also postponed to the same week.





### Thank you for your kind attention.

https://aperc.or.jp/

