

14.a. EGEDA Chair Report

**The 64th Meeting of the APEC Energy Working Group (EWG64)
1-3 November 2022 (GMT+8)**

Glen SWEETNAM
Chair, EGEDA

Senior Vice President, Asia Pacific Energy Research Centre (APERCC)



Outline

- ❑ Regular APEC energy data collection
- ❑ APEC workshop on energy statistics
- ❑ EGEDA's training courses on energy statistics
- ❑ Secretariat's participation in international meetings
- ❑ 33rd EGEDA meeting

Regular APEC energy data collection (1)

- ❑ **APEC Energy Statistics 2019** and **APEC Energy Handbook 2019** were published in July 2022 and disseminated
- ❑ The secretariat completed the collection the **annual energy supply and demand data for the year 2020**
 - Data have been processed and the **APEC Energy Statistics 2020** and **APEC Energy Handbook 2020** are being drafted and will be submitted for review by the APEC Secretariat before the end of November 2022
- ❑ Other data collections continue
 - Annual energy prices
 - Annual CO₂ emissions from energy combustion
 - Energy efficiency indicators
 - Monthly oil and gas supply and demand (JODI)
 - Quarterly energy supply

Regular APEC energy data collection (2)

- ❑ APEC data produced by EGEDA provides baseline for the ***APEC Energy Demand and Supply Outlook 8th edition***
- ❑ EGEDA secretariat has used **petajoules (PJ)** in its reports and data analyses for the last three years (starting with 2018 data)
- ❑ Outlook also now uses PJ instead of million tons of oil equivalent (mtoe)

Smiley faces of JODI Oil in APEC (January to June 2022)

Economy	Sustainability	Timeliness (M-1 & M-2)	Completeness (%)	Sustainability	Timeliness	Completeness (%)
Brunei Darussalam	6	6	100%	😊	😊	😊
China	6	6	69%	😊	😊	😐
Hong Kong, China	6	6	100%	😊	😊	😊
Indonesia	6	6	100%	😊	😊	😊
Malaysia	6	5	52%	😊	😐	😐
Papua New Guinea	5	1	83%	😐	😐	😐
Peru	6	3	100%	😊	😐	😊
Philippines	6	0	100%	😊	😐	😊
Russia	6	6	29%	😊	😊	😐
Singapore	6	6	33%	😊	😊	😐
Chinese Taipei	6	6	100%	😊	😊	😊
Thailand	6	6	100%	😊	😊	😊
Viet Nam	6	2	5%	😊	😐	😐

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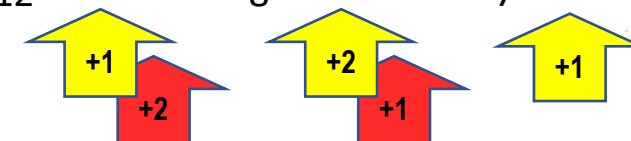


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Compared to Jan – Jun 2021
Compared to Jul – Dec 2021

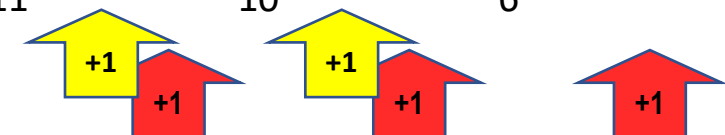


Smiley faces of JODI Gas in APEC (January to June 2022)

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	100%	😊	😊	😊
Indonesia	6	6	100%	😊	😊	😊
Malaysia	6	6	64%	😊	😊	😐
Papua New Guinea	0	0	0%	😞	😞	😞
Peru	0	0	0%	😞	😞	😞
Philippines	6	6	100%	😊	😊	😊
Russia	6	6	27%	😊	😊	😞
Singapore	6	6	64%	😊	😊	😐
Chinese Taipei	6	6	100%	😊	😊	😊
Thailand	6	6	91%	😊	😊	😊
Viet Nam	6	4	73%	😊	😐	😐

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Compared to Jan – Jun 2021
Compared to Jul – Dec 2021



20th APEC workshop on energy statistics

- ❑ Scheduled: **15-17 November** (online, postponed from July 2022)
- ❑ Purpose: improve member knowledge about end-use data collection and estimation processes and how best to use published data
- ❑ Phase II of the joint training workshop with IEA
- ❑ Agenda
 - Data gaps analysis
 - Modeling sectoral end-use energy consumption
 - Hands-on exercises on data estimation
 - Resolving data gaps at the economy level

EGEDA's training courses (2022)

- ❑ All physical courses scheduled in 2022 are postponed to the first quarter of 2023
 - Short term: two weeks course (**February 2023**)
 - Special one-week course for Viet Nam (**March 2023**)
 - Middle term: 8 weeks of on-the-job training (**may start in March 2023**)
- ❑ We expect a reduction in COVID 19 travel restrictions will allow in-person meetings

Secretariat's participation in international meetings

- JODI Inter-Secretariat Working Group (ISWG) meeting on **7 June 2022**
 - Discuss organization updates, technical issues and cooperation with private stakeholders
- Task Team for the Revision of Standard International Energy Classification (TT-SIEC) under International Energy Statistics Working Group (InterEnerStat) meetings on **14 July, 20 September** and **18 October 2022**
 - Discuss revisions to SIEC with the ongoing revisions of Central Product Classification (CPC) and International Standard Industrial Classification (ISIC)
 - Monthly online meetings on SIEC revisions will be held until April 2023
- IEA's Energy Statistics Development Group (ESDG, **9-10 November 2022**)
 - EGEDA secretariat to share plans to pilot data collection of hydrogen data in APEC in 2022-2023; propose collection of district cooling data and energy efficiency indicators data in APEC

33rd EGEDA meeting

- Held in **the Philippines** on **26-28 October 2022**
- Agenda items include:
 - Report on the **20th APEC workshop on energy statistics** and directives from **EWG62** and **EWG63**
 - Data collection report by the secretariat
 - Overview of APEC **2020 energy supply and demand**
 - Progress toward the two **APEC energy goals**
 - Global update on **JODI**
 - **Hydrogen** and **district cooling** data collection
 - APERC research activities
- No site visit; key results from the *APERC Energy Demand and Supply Outlook 8th edition* were presented on Day 3

Thank you.

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