



**Asia-Pacific
Economic Cooperation**



11.a. EGEDA Chair Report

The 63rd Meeting of APEC Energy Working Group (EWG)
14-16 June 2022 (GMT+8)

Glen SWEETNAM
Chair, EGEDA

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Outline

- ❑ Regular APEC energy data collection
- ❑ APEC workshop on energy statistics
- ❑ EGEDA's training course on energy statistics
- ❑ Secretariat's participation in international meetings
 - IEA's Energy Statistics Development Group (ESDG)
 - JODI inter-secretariat working group meeting
- ❑ 33rd EGEDA meeting

Regular APEC energy data collection (1)

- The secretariat is now collecting the **annual energy supply and demand data for the year 2020**
 - **APEC Energy Statistics 2019** and **APEC Energy Handbook 2019** are awaiting EWG members' endorsement before publication
- Other data collection continues
 - 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 uses petajoules (PJ) in data analysis and in the 2018 and 2019 energy statistics publications; we plan to continue in the future
- ❑ Outlook also uses PJ instead of million tons of oil equivalent (mtoe)

Smiley faces of JODI Oil in APEC (July to December 2021)

Economy	Sustainability	Timeliness (M-1 & M-2)	Completeness (%)	Sustainability	Timeliness	Completeness
Brunei Darussalam	6	5	100%	😊	😐	😊
China	6	6	69%	😊	😊	😐
Hong Kong, China	6	6	100%	😊	😊	😊
Indonesia	6	6	82%	😊	😊	😐
Malaysia	6	6	44%	😊	😊	😞
Papua New Guinea	1	0	100%	😞	😞	😊
Peru	6	0	100%	😊	😞	😊
Philippines	3	2	100%	😞	😞	😊
Russia	6	5	86%	😊	😐	😐
Singapore	6	6	33%	😊	😊	😞
Chinese Taipei	6	6	100%	😊	😊	😊
Thailand	6	6	100%	😊	😊	😊
Viet Nam	0	0	0%	😞	😞	😞

Number of



10

7

7



-1



+1



+2

Smiley faces of JODI Gas in APEC (July to December 2021)

Economy	Sustainability	Timeliness (M-1 & M-2)	Completeness (%)	Sustainability	Timeliness	Completeness (%)
Brunei Darussalam	6	6	100%	😊	😊	😊
China	6	6	64%	😊	😊	😊
Hong Kong, China	6	5	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	82%	😊	😊	😊
Singapore	6	6	64%	😊	😊	😊
Chinese Taipei	6	6	100%	😊	😊	😊
Thailand	6	6	91%	😊	😊	😊
Viet Nam	0	0	0%	😞	😞	😞
		Number of	😊	10	9	6

20th APEC workshop on energy statistics

- ❑ Scheduled: July 2022 (online)
- ❑ Purpose: improve member knowledge about end-use data collection and estimation processes and how best to use the 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 (2021)

- ❑ All physical courses scheduled in 2021 were canceled
 - Short term: two weeks course
 - Middle term: 8 weeks of on-the-job training
 - Special one-week course for Viet Nam
- ❑ A one-week course was held online in November 2021

EGEDA's training courses (2022)

- Short term: two week course in November 2022
- Middle term: eight week course in November to December 2022
- If in-person trainings are not yet possible, a one-week replacement course will be held online in November 2022

- Special one-week course for Viet Nam (February 2023)

Participation in international meetings

- International Energy Statistics Working Group (InterEnerStat) meeting on 10 February 2022
 - Preparation meeting for full meeting in September 2022
 - Discussion of potential revision of Standard International Energy Product Classification (SIEC) with the ongoing revisions of Central Product Classification and International Standard Industrial Classification (ISIC)
- JODI Secretariat and EGEDA Secretariat meeting on 23 March 2022
 - Discussion on energy units of submitted data, data uploading and other database issues
- EGEEC 58 (29 March to 1 April 2022) and EGNRET 56 (6-8 April 2022)

EGEDA/ESTO participation in JODI (non-member events)

- ❑ EGEDA and its secretariat have been participating in JODI activities since 2001 as a “joint activity” with EUROSTAT, IEA, IEF, GECF, OLADE, OPEC and UNSD.
- ❑ Monthly oil and gas data collection became a regular activity in APEC because of JODI.
- ❑ JODI is continuously evolving following requests of IEF members’ energy ministers and data users.
- ❑ ESTO will continue to be participating in JODI events.
- ❑ There are as many as eight JODI events per year.
- ❑ APEC secretariat reminder that participation in non-member events should be approved by SOM.
- ❑ It is therefore requested that EWG gives a batch approval for three years to EGEDA/ESTO’s participation in JODI events.

33rd EGEDA meeting

- ❑ To be held in **the Philippines** in **October 2022**
- ❑ The Philippines was asked to prepare for a hybrid meeting
- ❑ Agenda items are expected to 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, but presentation of APERC Energy Demand and Supply Outlook on Day 3



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Thank you for your kind attention.

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