

Statistical Commission  
Fifty-fourth session  
28 February – 3 March 2023

Item 3 (j) of the provisional agenda

**Items for discussion and decision: International statistical classifications**

Background document  
Available in English only

**Terms of Reference for the Task Team on the Revision of the Standard International  
Energy Products Classification SIEC (TT-SIEC)**

Prepared by the Committee of Experts on International Statistical Classifications

# **Terms of Reference for the Task Team on the Revision of the Standard International Energy Products Classification SIEC (TT-SIEC)**

*Update 22 November 2022*

## **Background**

The United Nations Statistical Commission, at its 53<sup>rd</sup> session, “requested the Committee [of Experts on International Statistical Classifications] to revise the Standard International Energy Product Classification (SIEC) to improve harmonization between SIEC and the Central Product Classification (CPC), and to present a work programme for the update to be considered by the Commission at its fifty-fourth session, and encouraged countries to take part in the revision of SIEC.”

In response to the above request, a Task team on the Standard International Energy Products Classification SIEC (TT-SIEC) was established in July 2022 to support the revision of SIEC. This document presents the terms of reference for the TT-SIEC.

## **Scope of Work**

The TT-SIEC is mandated by the United Nations Statistical Commission through the Committee of Experts on International Statistical Classifications (UNCEISC) to revise SIEC and submit the revised classification to the UNSC at its 55<sup>th</sup> session in 2025 through the UN Committee of Experts on International Statistical Classifications and subject to the Committee’s approval.

The TT-SIEC will carry out the following tasks:

- Develop the list of issues for the revision of SIEC. This involves developing an initial list of issues; carrying out a broad consultation involving experts from energy statistics, environmental economic accounts, national accounts, and classification communities; and finalizing the list of issues.
- Work through the list of issues and recommend revisions to the CPC to improve the harmonization between SIEC and CPC, as necessary.
- After careful review of the underlying scope, concepts, and definitions of the two classifications, make a recommendation on the relationship between SIEC and CPC including for example whether SIEC should remain a standalone classification, an alternative aggregation of CPC, or some other relationship.
- Prepare a revised structure of SIEC in consultation with UNCEEA and InterEnerStat.
- Conduct a global consultation on the draft revised structure of SIEC.
- Analyze and address feedback from the global consultation and finalize the revised SIEC in consultation with InterEnerStat and the UNCEEA.
- Submit to the UNCEISC for endorsement prior to the submission to the UNSC at its 55<sup>th</sup> session in 2025.
- Develop relevant correspondences.

## **Governance**

The TT-SIEC reports to the Committee of Experts on International Statistical Classifications (UNCEISC). It is co-chaired by Ms. Alejandra Reyes (Ministry of Industry, Energy and Mining, Uruguay) and Mr. Vincent Russo (US Bureau of Labour Statistics). Mr. Russo is also the Chair of the TT-CPC, and this will ensure harmonization between SIEC and CPC. The Secretariat of the TT-SIEC is provided by the classification experts in the Business Statistics Section of UNSD. The UNCEISC will report the results of the TT-SIEC to the UN Statistical Commission.

The composition of the TT-SIEC comprises members of the UNCEISC as well as members from InterEnerStat, UNCEEA and other country experts to ensure that the classification reflects the needs of the energy statistics and accounting communities, and it is in line with classification principles.

The TT-SIEC comprises of the following members:

Chairs: Ms. Alejandra Reyes (Uruguay) and Mr. Vincent Russo (United States of America)

Mr. Vasili Piperoglou and Mr. Jethro Cassidy (ABS Australia)

Ms. Jasmin Guelden Sterzl (Statistics Austria)

Mr. Franklin Assoumou Ndong (Canada)

Mr. Mario Salvador Ramirez (SIGET, El Salvador)

Mr. Ole Pedersen (Statistics Denmark)

Mr. Salifu Addo (Energy Commission, Ghana)

Ms. Christine Magu (National Bureau of Statistics, Kenya)

Mr. Zaharin Zulkifli (Energy Commission, Malaysia)

Ms. Gulmira Karaulova (Kazakhstan)

Mr. Sjoerd Schenau and Mr. Otto Swertz (Statistics Netherlands)

Mr. Andrew Hancock (Statistics New Zealand)

Mr. John Staub and Mr. James Turnure (US Department of Energy)

Mr. Niklas Notstrand (Swedish Energy Agency)

Mr. Glen Sweetnam and Mr. Edito Barcelona (APEREC)

Mr. Claude Macchi, Mr. Marek Sturk, Mr. Stephan Moll, Mr. Fernando Diaz Alonso (Eurostat)

Ms. Veronica Gianfaldoni (FAO)

Mr. Andrii Gritsevskiy (IAEA)

Mr. Nick Johnstone (IEA)

Mr. Arvydas Lebedys, Mr. Gerardo Escamilla, Mr. Adrian Whiteman (IRENA)

Mr. Leonardo Souza, Ms. Agnieszka Koscielniak (Energy Statistics Section, UNSD)

Ms. Alessandra Alfieri, Mr. Julian Chow, Ms. Jessica Ying Chan (Environmental accounts Section, UNSD)

Ms. Ilaria Di Matteo, Mr. Zhiyuan Qian, and Mr. Pedro Farinas (Business Statistics Section, UNSD)

Membership is open to additional countries or organizations.

**Organisation of work**

The TT-SIEC mainly communicates through email and virtual meetings, with physical meetings to be scheduled when possible. UNSD has set up a dedicated, password-protected wiki space to facilitate the discussion.