Worldwide consultation on the provisional draft of the
International Recommendations for Energy Statistics

Questionnaire

United Nations, New York
July 2010
Introduction

The *International Recommendations for Energy Statistics* (IRES) are being developed in accordance with the decisions of the United Nations Statistical Commission at its 36th and 37th sessions which, inter alia, recognized the significance of energy statistics, recommended their development as part of official statistics and called for the revision and further development of the relevant international standards (see the Reports on the thirty-sixth session and on the thirty-seventh session of the Commission). These decisions followed a programme review of energy statistics conducted by Statistics Norway and the recommendations of Ad-Hoc Expert Group on Energy Statistics (New York, 23-25 May 2005).

In order to ensure a worldwide consultation throughout the preparation process of IRES, UNSD has set up a consultation process consisting of two stages. The 1st stage of the worldwide was conducted from May to June 2008 during which countries strongly supported the proposed scope, content and structure of IRES and provided valuable comments and suggestions regarding their content.

This questionnaire is sent to countries and international/regional organizations as part of the 2nd stage of the worldwide consultation on the provisional draft of IRES (see attached document).

The provisional draft of IRES has been prepared in cooperation with the Oslo Group on Energy Statistics and the Intersecretariat Working Group on Energy Statistics (InterEnerStat). The current draft is the result of discussions that took place during the Oslo Group meetings, two virtual meetings of the Oslo Group, a subgroup meeting on Energy Balances and the InterEnerStat meetings. The definitions of products and flows presented in IRES are the results of the harmonization process mandated by the Statistical Commission and carried out by InterEnerStat. The definitions contained in the provisional draft of IRES reflect the latest version of the definitions circulated in December 2009.

In accordance with the decision of the Commission and the results of the 1st stage of the worldwide consultation, the provisional draft of IRES covers all main stages of the statistical process from the basic concepts, definitions and classifications to data sources, data compilation strategies, energy balances, data quality assurance and dissemination. Once approved by the Commission, IRES will provide a firm foundation for a long-term development of energy statistics based on Fundamental Principles of Official Statistics. Additional guidance to assist countries in the implementation of IRES will be provided in the *Energy Statistics Compilers Manual* (ESCM) which will be prepared by UNSD as a part of IRES implementation programme.

The provisional draft of IRES is expected to be submitted to the UN Statistical Commission at its 42nd session (New York, 22-25 February 2011) upon endorsement by the 2nd meeting of the UN Expert Group which will be convened from 2-5 November 2010 to review the results of the worldwide consultation and to advise on their incorporation in the final draft. A summary report of the comments received during the consultation will be made available on-line at:
The detailed comments will not be made publicly available, but will be circulated within the Oslo Group on Energy Statistics and/or other groups of experts.

We would like to invite countries to review the **provisional draft recommendations** and to send us their comments/suggestions by completing this questionnaire.

The questionnaire follows the structure of the provision draft of IRES and seeks to obtain an understanding whether countries endorse, in general, its content as well as to provide countries with an opportunity to express their specific comments on the chapters. At the end of the questionnaire we have reserved space for general comments. Any advice on what kind of additional guidance should be provided in the future *Energy Statistics Compilers Manual* regarding the implementation of the draft recommendations will be highly appreciated as well.

If certain information, relevant to the questions posed in this questionnaire is gathered under the responsibility of another agency in your country, we encourage you to consult with that agency prior to submitting your responses.

For any questions regarding the revision process as well as the content of the provisional draft of the recommendations please contact Ms. Ilaria DiMatteo, Chief of Energy Statistics Section, UNSD(e-mail: dimatteo@un.org, Fax: +1 212 936 0623).

Please complete this questionnaire by clicking the appropriate boxes and by typing your comments in the **Respondent comments** text box

**Please return the completed questionnaire to UNSD by 31 August 2010 at the latest using the following e-mail address (energy_stat@un.org)**
Contact information

Please provide your contact information:

Name:
Position:
Institution:
E-mail:
Country:

Questions

Chapter 1. Introduction

Question 1.1: Do you overall agree with the content of this chapter? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 2.2: Do you agree with the purpose of IRES as described in section B of this chapter?

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Chapter 2. Scope of energy statistics

Question 2.1: Do you overall agree with the content of this chapter? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:
Question 2.2: Do you agree with the stated scope of energy statistics in IRES? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 2.3: Do you overall agree with the description of the basic concepts and boundary issues? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 2.4: Do you agree with the recommendations contained in chapter 2? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Chapter 3. Standard International Energy Classification (SIEC)

Question 3.1: Do you overall agree with the content of this chapter? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 3.2: Do you overall agree with the stated purpose and scope of SIEC? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:
Question 3.3: Do you overall agree with the structure of SIEC? Please provide any comments you might have in the comment box.

YES     NO     NO opinion

Respondent comments:

Question 3.4: Do you overall agree with the definitions of energy products provided in section D of the chapter? Please provide any comments you might have in the comment box.

YES     NO     NO opinion

Respondent comments:

Chapter 4. Measurement units and conversion factors

Question 4.1: Do you overall agree with the contents of this chapter? Please provide any comments you might have in the comment box.

YES     NO     NO opinion

Respondent comments:

Question 4.2: Do you overall agree with the recommendations provided in this chapter? Please provide any comments you might have in the comment box.

YES     NO     NO opinion

Respondent comments:

Chapter 5 Energy flows

Question 5.1: Do you overall agree with the contents of this chapter? Please provide any comments you might have in the comment box.

YES     NO     NO opinion

Respondent comments:
Question 5.2: Do you agree with the description of the main energy flows? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 5.3: Do you agree with the description of the energy industries? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 5.2: Do you overall agree with the description of the energy consumers and energy consumption? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Chapter 6  Statistical units and data items

Question 6.1: Do you overall agree with the contents of this chapter? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 6.3: Do you agree with the description of statistical units and related recommendations? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:
Question 6.3: Do you overall agree with the list of data items provided in this chapter? Please provide any comments you might have in the comment box.

YES □ NO □ NO opinion □

Respondent comments:

Chapter 7 Data collection and compilation

Question 7.1: Do you overall agree with the content of this chapter and its recommendations? Please provide any comments you might have in the comment box.

YES □ NO □ NO opinion □

Respondent comments:

Question 7.2: Do you overall agree with the recommendations on institutional arrangements as provided in section B of the chapter? Please provide any comments you might have in the comment box.

YES □ NO □ NO opinion □

Respondent comments:

Chapter 8 Energy balances

Question 8.1: Do you overall agree with the content of this chapter and its recommendations? Please provide any comments you might have in the comment box.

YES □ NO □ NO opinion □

Respondent comments:

Question 8.2: Do you overall agree with the templates of energy balances presented in tables 8.1 and 8.2?

YES □ NO □ NO opinion □

Respondent comments:
Chapter 9  Data quality assurance and metadata

Question 9.1: Do you overall agree with the content of this chapter and its recommendations? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 9.2: Do you overall agree with the set of quality indicators presented in Table 9.2?

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 9.4: Do you overall agree with the template for accompanying metadata presented in para. 9.27?

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Chapter 10  Data dissemination

Question 10.1: Do you overall agree with the content of this chapter and its recommendations? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 10.2: Do you overall agree with the recommendations on handling confidentiality issues and the application of confidentiality rules presented in this chapter?

YES ☐ NO ☐ NO opinion ☐

Respondent comments:
Question 10.3: Do you overall agree with the recommendations on reference periods and dissemination timetables presented in this chapter?

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Chapter 11 Use of energy statistics and balances for the compilation of energy accounts and other statistics

Question 11.1: Do you overall agree with the content of this chapter? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 11.2: Do you overall agree that the differences in concepts, terminology and presentation between energy balances and the energy accounts are made sufficiently clear.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Annex A, B, C and D

Question 12.1: Do you agree that the proposed Annexes are useful? Please provide any comments you might have in the comment box.

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

Question 12.1: Do you overall agree with the lists of primary/secondary and renewable/non-renewable energy products presented in Annex A?
Question 12.2: Do you overall agree with the recommendations on commodity balances provided in Annex D?

YES ☐ NO ☐ NO opinion ☐

Respondent comments:

General comments on IRES

Please provide any general comments you might have in the comment box.

Respondent comments:

Thank you very much for your answers and comments.