

# International Recommendations for Energy Statistics (IRES): A progress report

UNSD report

5<sup>th</sup> UNCEEA Meeting New York, 23-25 June 2010

## Content

- Current status of IRES
- What comes next



## Current status of IRES

Process since the 4th meeting of UNCEEA:

Sept.  $09 - 1^{st}$  Virtual meeting of the Oslo Group

Sept. 09 – Expert group meeting on classifications

Oct. 09 – InterEnerStat meeting on the harmonization of definitions

Nov.  $09 - 2^{nd}$  Virtual meeting of the Oslo Group

Feb.  $10 - 5^{th}$  Oslo Group meeting

March – June 2010 – Preparation of the provisional draft of IRES for the 2<sup>nd</sup> stage of the worldwide consultation



## Current status of IRES (cont.)

- The version of IRES presented to the Committee is the version that has been circulated to the Oslo Group for another round of comments before the provisional draft of IRES is finalized and circulated to countries for the worldwide consultation.
- The current version of IRES is based on the conclusions of the 5<sup>th</sup> meeting of the Oslo Group (February 2010), addresses issues mentioned by the UNCEEA at its 4<sup>th</sup> meeting (June 2009) and by the Expert Group on Classifications at its last meeting (September 2009)



## Current status of IRES (cont.)

Structure, main recommendations and the text of IRES are endorsed by the OG

This includes: scope, SIEC, units of measurements, data items, standard format (template) of energy balance, data compilation strategies, data quality, metadata and dissemination, use of energy statistics etc.

By the end of June 2010, some additional input and editorial changes will be incorporated in the provisional draft of IRES



# What has been done – related to issues in UNCEEA-4-23a

- Classification of energy products and related issues
   A draft SIEC has been developed based on the definitions of InterEnerStat (linked to CPC and HS wherever possible)
   Default calorific values are provided in the absence of country specific calorific values
   Units recommended for dissemination are provided
- Classification by purpose
  This is not part of SIEC and it is not further developed.
  Currently, IRES distinguished between the following uses of energy products: (a) for energy purposes (of which: transport);
  (b) for transformation; (c) for non-energy purposes



- 3. Classification of energy industries/sector
  Energy industries are defined in IRES and a correspondence to ISIC divisions/classes is covered
- 4. Losses and theft of energyChapter 11 will make explicit reference to the link between energy statistics and balances with the SEEA-E
  - 5. Monetary informationIRES covers data items on: prices, taxes and subsidies; gross output.



#### 6. Definitions of exports and imports

Currently chapter 5 describes the main difference between the definitions of imports/exports in energy statistics and international trade. More will be clarified.

#### 7. Terminology

Currently chapter 11 covers a section with the main differences in terminology between energy statistics, balances and accounts.



#### July-August 2010:

2<sup>nd</sup> stage of the worldwide consultation on the provisional draft of IRES. National statistical offices, energy ministries (agencies), international organizations will be invited to comment. A brief questionnaire will be prepared to accompany the provisional draft and assist countries in the evaluation of the provisional draft of IRES.

A summary report on the results of the consultation will be prepared in early October 2010.

#### November 2010:

2<sup>nd</sup> meeting of the UN Expert Group meeting on Energy Statistics to review the results of the worldwide consultation and to advise on their incorporation in the final draft of IRES; UNSD will prepare the final version of IRES and submit it to the UN Statistical Commission by the end of December 2010



## What comes next: 2011

- February 2011 UN Statistical Commission will discuss IRES
- March-May 2011 UNSD will edit IRES and submit it to printing (if adopted by the UNSC)
- May 2011 6<sup>th</sup> Oslo Group meeting, to discuss the implementation of IRES and the preparation of the Energy Statistics Compilers Manual (ESCM)
- 2nd half of 2011 Beginning of the IRES implementation programme including work on the initial version of ESCM and technical assistance to countries [regional workshops on IRES]



## What comes next: 2011-2012

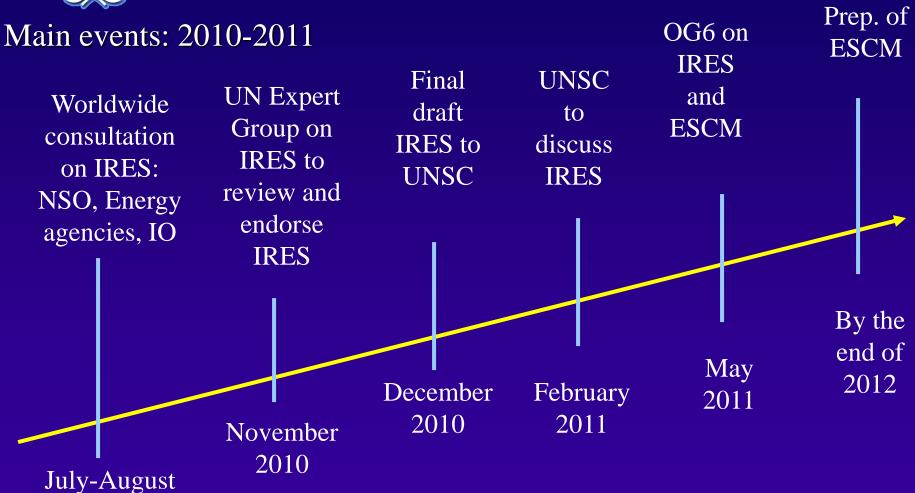
### Energy Statistics Compilers Manual (ESCM):

- To describe good practices in the compilation of basic energy statistics, energy balances and energy accounts
- Inputs from OG and LG are crucial
- UNSD will consolidate inputs into successive drafts and provide editorial support
- Expected completion of the full provisional draft ESCM - by the end of 2012



2010

## What comes next





## Thank you