



UNITED NATIONS
DEPARTMENT OF ECONOMIC AND SOCIAL AFFAIRS
STATISTICS DIVISION

ESA/STAT/AC.259/1
24 September 2012

International Workshop on Energy Statistics
Beijing, China, 24-26 September 2012

Agenda

Workshop on Energy Statistics

China, 24-26 September 2012

Agenda

Monday, 24 September 2012

09:00 Registration of participants

Opening

09:30 Opening of the Workshop

Mr. XU Yifan, Deputy Commissioner, National Bureau of Statistics, China
Mr. Ralf BECKER, Head, Industrial and Energy Statistics Section, UNSD

09:45 Objectives and organization of the workshop

10:00 Introduction of participants

Session 1: Importance of energy statistics

10:15 Role and importance of energy statistics

This session will discuss the role of energy statistics and review recent developments to improve harmonization and usefulness of energy statistics, including the *International Recommendations for Energy Statistics* (IRES) and the *Energy Statistics Compilers Manual* (ESCM).

Mr. Ralf BECKER, UNSD

Mr. Pierre BOILEAU, IEA

Mr. MENG Hehe, National Bureau of Statistics, China

11:00 Coffee break

Session 2: Institutional arrangements and legal framework for energy statistics

11:20 Review of recommendations and current country practices in institutional arrangements for energy statistics

This session will review country practices for institutional arrangements and setting legal frameworks for energy statistics and compare them with recent international recommendations on this topic.

Ms. Ilaria DIMATTEO, UNSD

Country practices

Mr. Andy KOHUT, Statistics Canada, Canada

Mr. Khin SORVOLAK, National Institute of Statistics, Cambodia

Ms. Vivian ILARINA, National Statistical Coordination Board, Philippines

Ms. Le Thi HANH, General Statistical Office, Vietnam

12:30 Lunch

Session 3: Classifications in energy statistics

14:00 International classifications relevant for energy statistics

This session will provide an overview of existing classifications used in (and recommended for) energy statistics. This includes in particular a discussion of the new Standard International Energy Product Classification (SIEC) and its relationship to other product classifications, like the Central Product Classification (CPC) and the Harmonized Commodity Description and Coding System (HS), as well as the use of the International Standard Industrial Classification of All Economic Activities (ISIC) in the production of energy statistics.

Mr. Ralf BECKER, UNSD

Country practices

Ms. Sunita CHITKARA, Central Statistical Office, India

Ms. Masidah MOHD FADZIL, Department of Statistics, Malaysia

15:30 Coffee break

Session 4: Data collection and compilation issues

This session will focus on issues related to data collection and compilation, covering discussions on data sources, data items and reporting requirements. Since sources and methods differ among energy products, separate agenda items will be used to discuss specific methods for each relevant group of energy products separately.

15:50 Coal Statistics

Review of international recommendations

Ms. Ilaria DIMATTEO, UNSD

Country practices

MD. MAHBUBUR RAHMAN, Bangladesh Bureau of Statistics, Bangladesh

Ms. ZHU Hong National Bureau of Statistics, China

17:30 Close

Tuesday, 25 September 2012

Session 4: Data collection and compilation issues (cont.)

09:30 Oil Statistics

Review of international recommendations

Ms. Ilaria DIMATTEO, UNSD

Country practices

Mr. Sukhvir SINGH, Ministry of Petroleum and Natural Gas, India

- 10:50** **Coffee break**
- 11:20** **Gas Statistics**
- Review of international recommendations
Ms. Ilaria DIMATTEO, UNSD
- Country practices**
Mr. Edi PRAWOTO, BPS-Statistics Indonesia, Indonesia
Ms. Phyu Phyu Khin THAN, Central Statistical Organization, Myanmar
Mr. Tin Zaw MYINT, Ministry of Energy, Myanmar
Mr. Md. Mahub SARWAR, Petrobangla, Bangladesh
- 12:40** **Lunch**
- 14:10** **Electricity and heat statistics**
- Review of international recommendations
Mr. Pierre BOILEAU, IEA
- Country practices**
Mr. Andy KOHUT, Statistics Canada, Canada
Mr. Sypaseut NAVONGSA, Lao Statistics Bureau, the Lao People's Democratic Republic
Ms. Tserenkhand JAGIR, National Statistical Office, Mongolia
- 15:40** **Coffee break**
- 16:00** **Renewable energy sources statistics**
- Review of international recommendations
Ms. Ilaria DIMATTEO, UNSD
- Country practices**
Ms. Lumyai MUNGPANKLANG, Department of Alternative Energy Development and Efficiency, Thailand
Ms. Noor Aizah ABDUL KARIM , Energy commission, Malaysia
- 17:30** **Close**

Wednesday, 26 September 2012

Session 5: Commodity and energy balances

- 09:30** **Compilation of Commodity and Energy Balances**
- This session will review current international recommendations for the compilation of commodity and energy balances. The structure and data requirements, as well as international coherence and validation of the balances will be discussed. Current country practices will be considered to discuss specific problems in the compilation of the balances.
Mr. Pierre BOILEAU, IEA
- Country practices**
Ms. Noor Aizah ABDUL KARIM , Energy commission, Malaysia
Ms. Nur Hidayati HAJI HARIS, Energy Department, Brunei Darussalam

11:00 **Coffee break**

11:20 **Compilation of Commodity and Energy Balances (cont.)**

Session 6: Data quality assurance and data dissemination

11:50 **Data quality assurance and data dissemination**

This session will review current international frameworks for data quality assurance and their specific application to energy statistics-producing processes. This session will also review current recommendations for data dissemination and data dissemination standards and their specific application to the dissemination of energy statistics.

Mr. Andy KOHUT, Statistics Canada, Canada

Country practices

Mr. XIE Xin, National Bureau of Statistics, China

Ms. Oarawan SUTTHANGKUL, National Statistical Office, Thailand

12:30 **Lunch**

Session 7: Applications of energy statistics

14:00 **Energy statistics for energy accounts, air emission, energy efficiency indicators**

This session will highlight the use of energy statistics (as discussed in previous sessions) in a number of applications, such as the compilation of energy accounts, the calculation of greenhouse gas emissions, and the compilation of energy efficiency indicators.

“The System of Environmental-Economic Accounting for Energy (SEEA-Energy)” Ms. Ilaria DIMATTEO, UNSD

“Energy efficiency indicators and Greenhouse gas inventories” Mr. Pierre BOILEAU, Section Head non-OECD Country Energy Statistics, IEA

“Energy-related indicators to inform on Green Growth issues”, Mr. Ralf BECKER, UNSD

“Energy accounts” Ms. Vivian ILARINA, National Statistical Coordination Board, Philippines

“Statistics on Infrastructure”, Ms. Sunita CHITKARA, Central Statistical Office, India

“Energy statistics and the economic census”, Mr. Khin SOVORLAK, National Institute of Statistics, Cambodia

Roundtable discussion

15:30 **Coffee break**

15:50 **Conclusions of the workshop**

This session will summarize the conclusions of the workshop, identifying key areas for future work and needs for further assistance and cooperation.

16:30 **Close**