

# **Energy Statistics Compilers Manual (ESCM)**

## **Outline, guidelines and the drafting process**

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Presented by Julie L. Hass, Ph.D.  
Division for Energy and Environmental Statistics  
Statistics Norway

## Objective of the 7th Oslo Group meeting in Helsinki 23-26 October and the work plan after the meeting

- The sessions of the 7th Oslo Group meeting will focus on the review of the available drafts and annotated outlines for the ESCM chapters, as well as the sharing of country experiences with the purpose of agreeing on sections/contents of the chapters.
- A first complete draft of the ESCM will be prepared after the 7th Oslo Group meeting. It is expected that the first complete draft of the ESCM will be reviewed in 2012 and 2013. UNSD will be involved in the preparation process, consolidate and edit inputs into successive versions of the draft ESCM and publish the ESCM.
- It is planned that the first version of the ESCM will be published as a hard copy publication and that the electronic version will be periodically updated.
- Since the ESCM is not a normative document (unlike for example IRES), it does not have to go through an official adoption process by the United Nations Statistical Commission.

- The purpose of IRES and ESCM
- Drafting process of the ESCM
- Chapter outline of the ESCM and the contributors
- Chapter 6 - Compilation of energy accounts
- Objective of the 7th Oslo Group meeting in Helsinki 23-26 October and the work plan after the meeting

# The purpose of IRES and ESCM

- **IRES:** The main purpose is to strengthen energy statistics as part of official statistics by providing recommendations on concepts and definitions, classifications, data sources, data compilation methods, institutional arrangements, approaches to quality assessment and metadata and dissemination policies.
- **ESCM:** The purpose is to support these efforts by providing information and examples on actual problems and methods for improvements based on experiences from practical work in the field of energy statistics.

## Drafting process of the ESCM

- The coordinators for each chapter are taking the lead in preparing drafts for the upcoming OG-meeting. This includes coordination of inputs, comments and country practices from working group of experts
- ESCM will rely heavily on country practices to illustrate how countries deal with a specific issue.
- It is advised to not duplicate the text in IRES and SEEA-E, references to relevant parts should be sufficient in most cases.

# Annotated outline of the ESCM and the contributors

**Countries that have volunteered to contribute to chapters in the ESCM**  
 Based on the report of 6<sup>th</sup> Oslo Group meeting and communication received by the Oslo Group Secretariat

| Outline of the ESCM  | Countries/organizations willing to take on the <b>main responsibility</b> for writing this chapter | Countries/organizations willing to contribute with <b>textual input</b> on this chapter | Countries/organizations willing to contribute with <b>advice and/or comment</b> on draft text |
|--|--|---|---|
| Chapter 1: Conceptual framework                            | Australia  | Ghana   | Mexico<br>UNSD  |
| Chapter 2: Legal foundation and institutional arrangements | Mexico   | Azerbaijan  | Canada<br>South Africa<br>UNSD  |
| Chapter 3: Classifications                                 | UNSD   | Ghana   | IEA   |
| Chapter 4: Data sources and data collection                | Austria  | Cameroon<br>Canada<br>Congo<br>Ghana<br>Indonesia                                       | Australia<br>Mexico<br>UK<br>UNSD   |
| Chapter 5: Compilation of energy balances                  | Norway   | Cameroon<br>Congo<br>Ghana  | Canada<br>China<br>UK<br>IEA<br>UNSD  |
| Chapter 6: Compilation of energy accounts                  | to be determined   | Cameroon<br>Ghana<br>Netherlands  | Australia<br>China<br>Mexico<br>South Africa<br>Eurostat                                      |
| Chapter 7: Energy indicators and Greenhouse gas emissions  | Ireland  | Azerbaijan<br>Congo<br>Ghana<br>Mexico  | Netherlands<br>IAEA<br>UNSD   |
| Chapter 8: Data quality and metadata                       | Canada   | Australia<br>Finland<br>Ghana<br>Mexico   | UK<br>IEA<br>UNSD   |
| Chapter 9: Data dissemination                              | South Africa   | Canada<br>Congo<br>Finland<br>Ghana<br>Mexico<br>Thailand<br>UK                         | UNSD  |

# Chapter 6 - Compilation of energy accounts

- **Guidelines for the chapter:** This chapter will provide practical guidance on the compilation of the energy physical flow accounts of the System of Environmental-Economic Accounting for Energy (SEEA-E) based on the data items in *Chapter 4 – Data sources and data collection*. This chapter will also describe the use of secondary sources, such as the energy balances. This chapter is also intended to provide guidance on the compilation of bridge tables between energy balances (as described in IRES) and energy accounts in order to reconcile and understand the differences between the two tabulations of energy physical flows.
- **Annotated outline of chapter 6**  
to be developed