



System of Environmental- Economic Accounting for Energy (SEEA-E) Progress report

Fourth Meeting of the UN Committee of Experts on Environmental-Economic Accounting
New York, 24-26 June 2009

United Nations Statistics Division



Outline

- Global Assessment of Energy Accounts
- Progress on solving the issues
- Progress with the drafting
- SEEA-Energy and IRES
- SEEA-E and emission accounts



Global assessment of energy accounts

- 20 of the 38 responding countries compile energy accounts
- Energy accounts in physical and monetary terms are the domain of NSOs
- Issues in implementation
 - Lack of agreed methodology – an important impeding factor
 - Definition of reserves
 - Valuation of energy reserves
 - Decommissioning costs
 - Classification of energy products
 - Recording of losses
 - Renewable energy



What has happened since last UNCEEA meeting?

- Chapters 3 and 4 on physical and monetary asset accounts have been revised after input from the drafting group and recommendations of the LG meeting
- Chapters 5 and 6 on physical and monetary flows have been drafted and will be circulated to the drafting group in August 09
- Consultation with the Oslo Group (Ottawa, Feb 09)
- Issue papers to the London Group



Progress on issues

- Classification of energy resources
- Valuation of energy resources
- Renewable energy resource stocks
- Decommissioning costs
- Losses
- Double counting
- Emission permits
- Recording natural resource depletion



IRES and SEEA-E

- Issues addressed by IRES that are needed for the SEEA-E and SEEA and issues of consistency between SEEA-E and IRES
 - Classification and definition of energy products
 - Conversion factors
 - Classification by purpose
 - Classification of energy industry/sector
 - Losses and theft of energy
 - Monetary data items
 - Terminology



IRES and SEEA-E

- Timeline
 - SEEA and SEEA-E
 - Issues should be solved by the end of 2009
 - IRES
 - ?



SEEA-E and air emission

- Outline of the SEEA-E includes a chapter on energy related air emission
- No clear cut decision on this at the last UNCEEA meeting
 - Should a separate SEEA-Air Emissions be developed to cover all Air emissions? And cover energy-related air emissions in the application chapter of the SEEA-E?



Future activities 2009

- Circulate revised drafts of Chapters 5 and 6 to drafting group
- Drafting chapters 6, 8 and 9 and submit them to the review group for consultation
- Draft outcome paper on the recommendations of the last London Group meeting
- Draft issue papers for the next London Group meeting (Wiesbaden December 2009)
- Expert Group meeting on the complete draft of the SEEA-E (December 2009)



Future activities 2010

- Revise chapter to include recommendations from EGM
- Global consultation to review SEEA-E
- Approval by the UNCEEA and recommendation for its adoption by UNSC (2011)



Questions to the UNCEEA

- *The Committee may wish to express its views on:*
 - *List of issues and timeline that impact both IRES and the SEEA-E?*
 - *Having a separate publication on air emission accounts covering energy-related emissions as well all other air emissions?*
 - *the process for the finalization of SEEA-E?*



Activities 2009

Consultation and inputs:

- Oslo Group meeting (Q1)
- Expert Group meeting on energy accounts and statistics (Q1)
- London group meeting (Q1)
- World-wide global consultation to review the revised SEEA-E (Q2)
- User-producer conference (Q3)

Final draft for UNCEEA approval



Questions to the UNCEEA

- *Does the UNCEEA agree with the scope and coverage of the SEEA-E ?*
- *Does the UNCEEA agree with the process and timetable for the preparation of the SEEA-E ?*
- *Does the UNCEEA agree in principle with the draft Annotated Outline of the SEEA-E ?*