

International Energy Agency

Secure • Sustainable • Together



InterEnerStat 2015

Duncan Millard Chief Statistician International Energy Agency



What is InterEnerStat?

InterEnerStat

Cooperation between 20+ organisations

Harmonisation of all flows and products, leading to IRES

InterEnerStat the framework for updating IRES

Latest meeting September 2015

Cooperation on training and capacity building

Wider issues: SDGI, classifications

New challenges – energy use data





Common challenges

- Increasing demand for energy statistics covering more areas
- Market and policy changes
- Energy sources and use more diverse so more measurement issues
- Rely on data provided by our members
- Limited resources for statistics in members and organisations
- Confidentiality
- Cooperation of business



Common solutions

- Importance of training and capacity building
- Shared training (eg JODI)
- Manuals and guidance
- Common definitions
- Improved dissemination
- Engagement with users
- Maximising use of existing resources



Conclusions



- Oslo group next round of work for members will be made available through UN unite connections – password etc to be issued.
- CCSA IEA to explore membership/observer status to represent InterEnerStat members
- SDG Organisations to make members aware so they can raise issues with their national co-odinating authority
- IEA will recirculate to all the draft updated Energy Statistics Manual
- Organisations to contact members to identify cases to be raised for classification changes to SIEC, HS, CPC.
- Organisations to share information on sources/quality of data with other orgs on request and to consider how/if more information on sources could be made public.
- Organisations to produce a short summary document that all can publish on own websites, explaining the differences vs IRES for own presentation of **balances**.



Conclusions

- IRES aim is to have finalised and published by end year. Once published a review could start, but a review of SIEC could happen in advance of full review of IRES.
 - Organisations to make members aware of release in 2016 and conduct review of use in 2017
- Measurement issues Organisations to consider improved definitions of why measurement is done. Consideration to be given in IRES update to "accounting" rather than "efficiency". Measurement better than standard factors modelling. Boundary issues to be discussed as part of IRES review.
- Organisations to hold a meeting in 2016 with focus on energy efficiency / end-use data – IEA to circulate draft plan / proposed areas for discussion
- Explore potential for setting up a shared **energy statistics resource center**
- IRENA to share their draft **definitions** with the group.
- All presentations will be circulated to all InterEnerStat members and put on InterEnerStat page on website



InterEnerStat in 2016

- InterEnerStat meeting focused on energy use/efficiency data
- Autumn (tbc)
 - How can partner organizations move towards common templates for data reporting
 - Could the basis of 3 levels of reporting work
 - Would a common source (s) of activity data be possible, if not provided by country
 - Advancing training and capacity building
 - Raising profile and resources





