

# **Developing international cooperation on Energy Use Data & Energy Efficiency Metrics (EEUDM)**

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# G20 EEUDM initiative: Background

- **G20 agreed in Beijing June 2016 to launch a new work stream under Key area II : Energy End-Use Data and energy efficiency Metrics (EEUDM).**
- **Work to be led by France (ADEME) and the IEA – the technical committee (TC), with participation from as many G20 members as possible**

# Participants at initial workshop

- **ADEME and IEA as leaders of the initiative**
- **G20 countries :Australia, Canada, China, Indonesia, Italy, Korea, Mexico, UK, USA, France**
- **Partner organisations :APEREC, Eurostat, IPEEC, UN-ECLAC, World Bank**
- **Other G20 countries contributed via survey**

# First draft conclusions

The initiative has to be complementary to existing activities and should not require too much presence in meetings.

The meeting saw that through Eurostat, the IEA, UN-ECLAC activities, bilateral donor funding (French Development Agency), various activities were already on going to support the development of energy end use and efficiency data, for example:

- Production of methodological guidelines
- Training and capacity building
- Support on data collection
- Analysis of data consistency and quality
- Benchmarking work

# First draft conclusions

There is an interest in building the initiative on the 3 following pillars :

- **Technical :**

- Sharing of information on various topics at sector or data collection such as survey methodology, access to non survey data, smart appliances to get new data, use of admin data, mobilisation of partners, links between modelling and data gathering, etc. The goal would be to ensure all countries can benefit from development in any G20 country

- **Communication**

- How data and indicators can best be explained to policy makers, business and the public so it can have the biggest impact.
- An element could include the development of key set of data that all countries could look to produce, alongside local data.

- **Wider outreach:**

- How to ensure that efficiency goes in hand with greater energy service access in developing countries

# Steps forward

- **Draft terms of reference will be shared with all G20, countries and other participants ahead of the meeting in spring 2017**
  - ToRs sent by the end of January
- **A meeting could take place back to back to an IEA/G20 meeting, or a webseminar could be organised by Spring, in order to :**
  - Finalise and agree on the ToRs ;
  - Identify activities that would embody the 3 pillars
  - Identify various levels of support that countries could provide – eg sharing information, participation in workshops, etc.
  - Recognition that this was phase I of project and further development could be considered

**Thank you for your attention**