



Summary of day 1

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Summary (1) – Country needs

- **MEPS** for LEDs
- Development or strengthening of **testing capacities** and facilities
- Technical guidance and best practice on efficient lamp **lifetime testing**
- **Financial mechanisms and incentives** to overcome initial high cost of efficient lighting products
- Information about most efficient and **innovative technologies**
- Gathering accurate **market data** on ongoing basis
- Regionally coordinated product information database

Summary (2)

- The **opportunity window of the year 2015** for advancing lighting policy: the Paris climate change convention and the establishment of the ASEAN common market.
- While countries are at **different levels of implementation** of lighting policy, all are eager to share successful experiences with their peers and learn about international best practices.
- Harmonization of lighting policy in the ASEAN region would bring **significant benefits** to member countries in terms of trade, energy savings and carbon emissions reduction.

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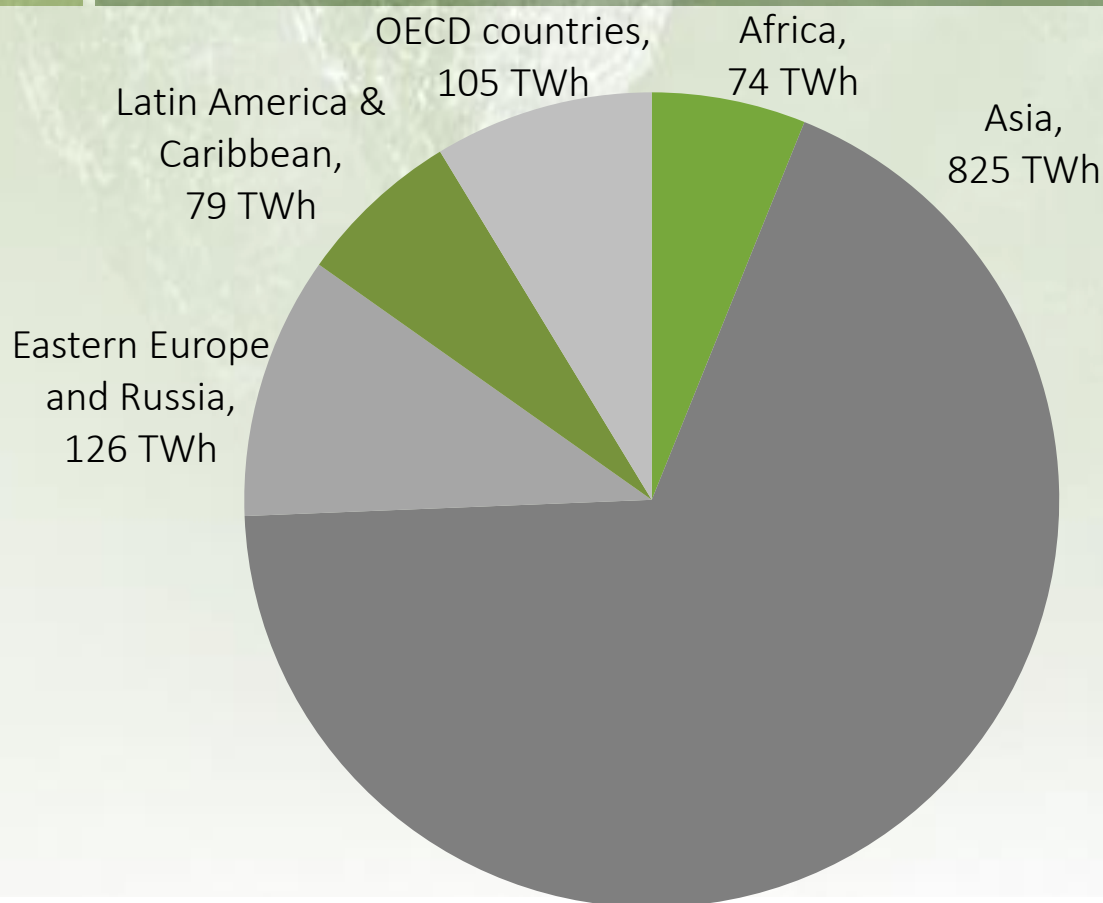
Summary (3)

- The ASEAN common market for trade and services is ripe for harmonized lighting policy. The approach adopted for **air conditioners under ASEAN SHINE opened the way.**
- The next step is to develop a concept in consultation with the EEC-SSN and the ASEAN Center for Energy, to be tabled at the next meeting of the EEC SSN in May 2015.
- The opportunity of inviting other Asian countries to participate as **observers** in the ASEAN process could be explored with the ASEAN Center for Energy.
- Compliance of lighting products with standards is **fundamental**. It allows consumers' confidence in products, offers manufacturers a level playing field and provides them with an incentive invest into innovation for more efficient products.

Summary (4)

- **Regional cooperation and coordinated MVE programmes** are effective to ensure greater compliance. Knowledge sharing allows to overcome the barriers.
- Collaborative activities can include sharing of inspection documents, coordinated compliance testing, coordinated product database or registry and others.
- Over the next six months, UNEP and CLASP will collaborate with Asian countries on the development of a prototype for a **regional lighting product database**.
- While the establishment of a complete and well-functioning regional database is more of a long term project, it would be particularly useful in the framework of the **ASEAN harmonization**.

Regional savings – SE4All Accelerator in 2030



→ Compared to No New Policies, SE4All Accelerator achieves savings of **1209 TWh** per year

→ Cumulatively:
8,200 TWh &
4.2 Gt CO₂ savings

