EE Public Procurement: Challenges and Lessons Learned

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Conclusions First

Using less. Doing more.

Two goals for EE public procurement:

- Routine transactions save energy, money, GHGs
- Public action can drive market transformation
- Widespread potential; partial success
- Links to other energy, non-energy policies
- To transform markets:
 - Common test methods (or translatable)
 - Improve policy implementation
 - Aggregate markets (harmonize *multiple tiers*)

EE Procurement: Global Spreas ALLIANCE TO SAVE ENERGY (...but Shallow Roots) Using less. Doing more.

EU: MS policies ("A-Club"); ICLEI Procura+; PROST study

US: Federal + some states, municipal

> Mexico: ICLEI municipal (federal?)

> > Chile: _ Municipal start-up

So. Africa: Office equip. pilot India: National guidelines

> Australia: Energy Star & low-standby; ICLEI municipal

Japan: Green Purchasing Law (2000)

South Korea: 55

products required

China: Nat. policy; municipal pilots

EE Procurement in Chile





Lessons for Effective EE Public Procurement



- Make it Policy: communicate from the top
- Make it Possible: change purchasing rules and procedures
- Make it Easy: efficiency criteria (labels), product lists and sources, on-line purchasing
- Make it Rewarding: recognize best examples
- Make it Work: quality control <u>after</u> purchase (installation, commissioning, O&M, retirement)
- Make it Count: set example for others aggregate demand to drive market transformation!

Multiple Efficiency Tiers – A Path to Harmonization



