



Introductory Training for the BIEE-ROSE Project on
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Introduction to the policy data base

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Why developing a policy data base? (1/2)

- All government are faced with the need to develop policy measures to meet OSD7 targets in its 3 dimensions:
 - Increase access to energy;
 - Develop renewables ;
 - Improve energy efficiency.
- Some countries have started before others and have gained experience that can be valuable for others in some of these areas and with some policy tool:
 - Ecuador has experienced measures to promote energy access and enable substitution to cleaner and more efficient fuels for cooking.
 - Mexico and Brazil have a long experience with minimum energy efficiency standards for electrical appliances.
 - Brazil has implemented measures with obligations of utilities to help households to implemented energy efficiency measures.
 - Chile has developed energy efficiency label or certificate for cars and buildings.
 - Uruguay has implemented a system of energy efficiency certificate to finance energy investments
 - Etc...

Why developing a policy data base? (2/2)

- The selection, design and implementation of new measures in a country would be facilitated by a policy data base that describes the experience of others by showing :
 - Which countries have implemented a measure in a specific area (sector, target).
 - How they have designed it?
 - What has been the impact?
 - What have been the problems encountered? If any how the measure has been adapted?
 - What has been the cost?
 - Etc.....

Examples of use of a EE policy data base

- What policy to address fuel poverty?
- How to enforce buildings codes ?
- Which appliances need to be labelled or have Minimum Energy Efficiency Standards?
- Which policies to support penetration of efficient AC?
- Is an Energy Saving Obligation schemes useful in the region?
- How to replace wood with modern fuels for cooking?
- How to improve the efficiency of public lighting?
- Which policies to support the diffusion of efficient cars and electric cars ?
- Which measures to promote solar water heating?
- What type of measures to promote co-generation, in which industrial sector?
- What type of subsidies schemes to support refurbishment in buildings?
- Etc...