

Regional Energy Efficiency Policy Recommendations for Latin America and the Caribbean

David Morgado
Energy Analyst

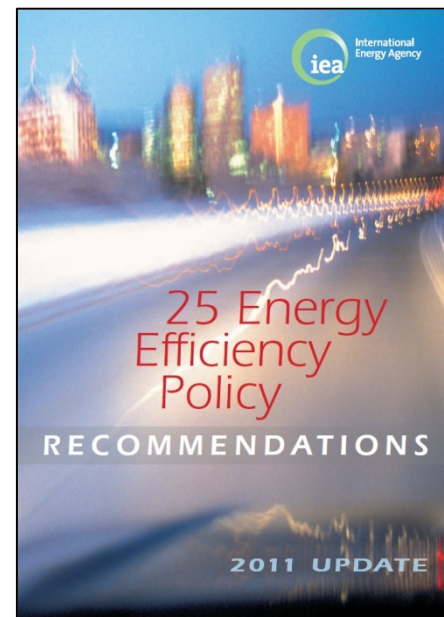
Energy Efficiency in Emerging Economies (E4)

*VI Diálogo Político sobre Eficiencia Energética
en América Latina y el Caribe*

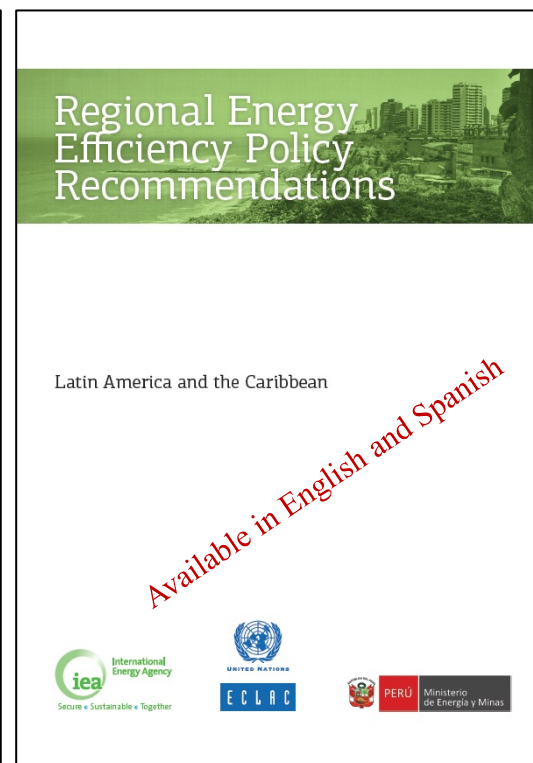
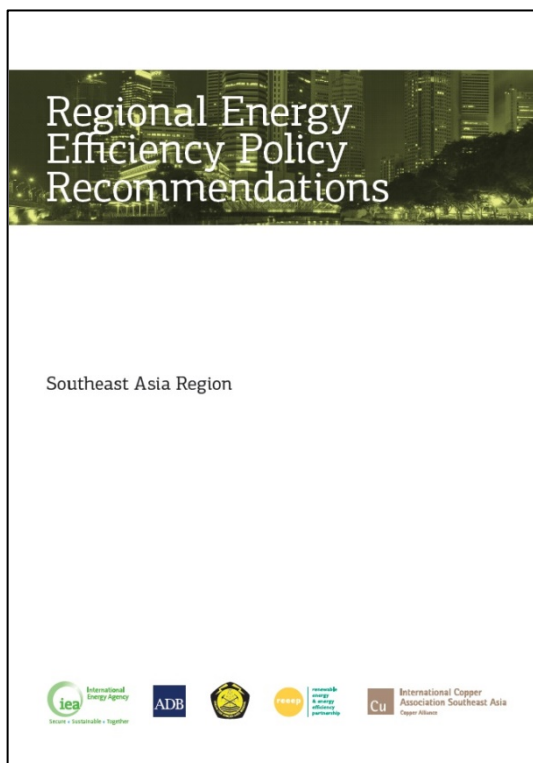
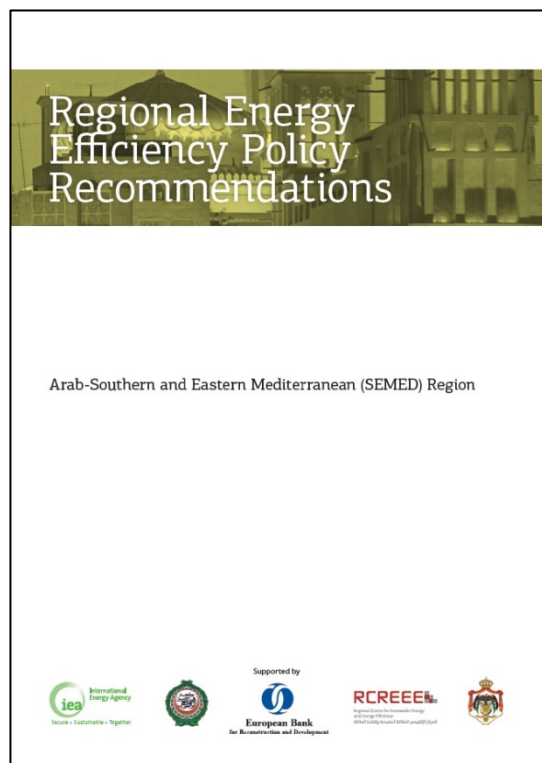
29 - 30th October 2015

Background

- 25 Energy Efficiency Policy Recommendations for G8 Countries was published in 2008 and updated in 2011
- Need to adapt these to regional and cultural contexts:
 - Arab-Southern and Eastern Mediterranean Region (Arab-SEMED) – 2014
 - Southeast Asia Region – 2014
 - Latin America and the Caribbean - 2015



Regional Energy Efficiency Policy Recommendations



Available for free at www.iea.org/topics/energyefficiency/publications/energyefficiencypolicyrecommendations/

Energy Efficiency Policy Recommendations for Latin America and the Caribbean

- **Objective:** Support government stakeholders in prioritising and implementing energy efficiency policies for their countries
- **Discussions and reviews:**
 - V Energy Efficiency Policy Dialogue in Peru (October 2014)
 - Regional Sustainable Energy Training Week for Latin America in Chile (November 2014)
 - Draft report send out for review (March 2015)
- **Inputs:** + 50 energy efficiency experts contributed and shared their views on opportunities, market barriers, and policy needs for the region

Energy Efficiency Experts from the region:

Supporting Organisations:

- UN ECLAC
- Peru (MEM)

Regional Organisations:

- ADEME
- CAF
- GIZ
- IDB
- OLADE
- OAS
- World Bank

Countries & Territories:

- Argentina
- Aruba
- Brazil
- Bolivia
- Chile
- Colombia
- Costa Rica
- Cuba
- Curaçao
- Dominican Republic
- Ecuador
- El Salvador
- Grenada
- Jamaica
- Mexico
- Panama
- Paraguay
- Peru
- Santa Lucia
- Trinidad and Tobago
- Uruguay
- Venezuela

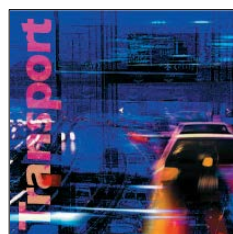
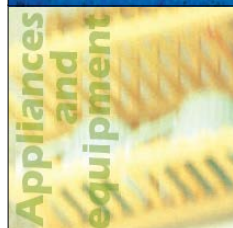
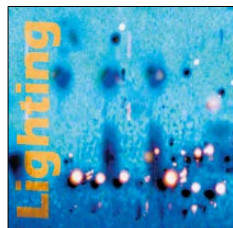
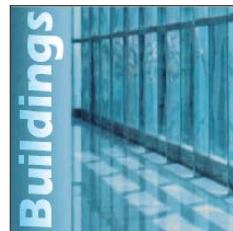


“The set of policy recommendations presented here represent an outstanding input to the UN ECLAC’s Energy Efficiency Regional Policy Dialogues and to our member states, with a view to improving the overall energy efficiency governance frameworks in the region”

United Nations Economic Commission for Latin America and the Caribbean

20 Recommendations across 5 Sectors

1. **Cross Sectoral** (Políticas Transversales)
2. **Buildings** (Edificaciones)
3. **Lighting, Appliances and Equipment**
(Alumbrado, Aparatos y Equipos)
4. **Transport** (Transporte)
5. **Industry** (Industria)

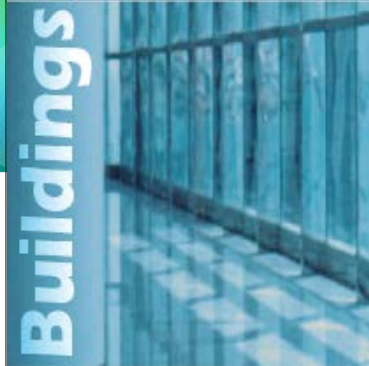




Cross-Sectoral

1. Designate lead institutions for planning, coordinating and implementing, and monitoring energy efficiency policies and programmes
2. Establish regular energy efficiency data collection and indicators
3. Remove inefficient energy subsidies
4. Stimulate investment in energy efficiency
5. Develop information and awareness campaigns and educational programmes





Buildings

6. Improve the energy performance of building components and systems
7. Improve building energy performance
8. Implement energy labels, certificates or disclosure of energy consumption
9. Aim for net-zero energy consumption in buildings



Lighting, Appliances and Equipment

10. Implement mandatory Minimum Energy Performance Standards (MEPS) and energy labels for lighting, appliances and equipment
11. Phase-out least efficient products
12. Engage in regional collaboration and harmonisation of standards and testing procedures
13. Promote market transformation policies

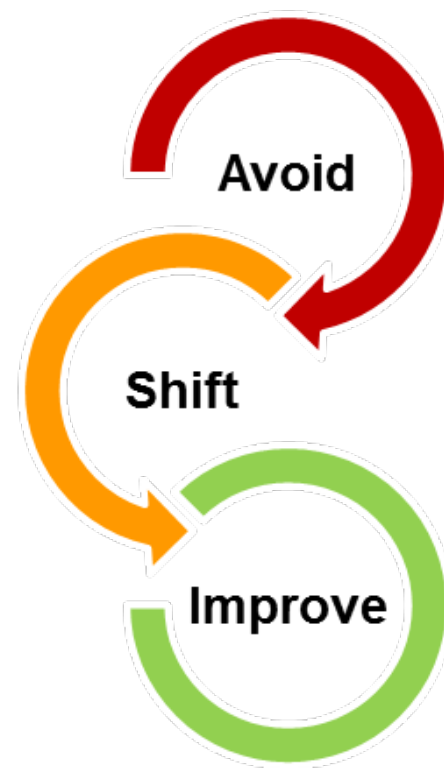


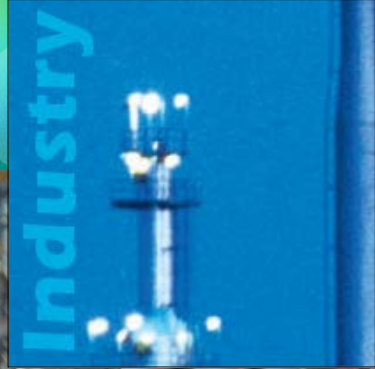




Transport

- 14. Improve transport system planning and efficiency
- 15. Implement mandatory vehicle efficiency standards and labelling
- 16. Promote fuel-efficient non-engine components through standards and test procedures
- 17. Enhance vehicle operational efficiency







Industry

- 18. Promote energy management and energy efficiency projects
- 19. Promote high-efficiency industrial equipment and systems
- 20. Stimulate the development of energy efficiency products and services for small and medium sized enterprises (SMEs)

Priority Recommendations

Strongly recommended to provide foundation for national energy efficiency strategy

Sector	Recommendations
Cross-Sectoral	Designate lead institutions for planning, coordinating, implementing, and monitoring energy efficiency policies and programmes
	Establish regular energy efficiency data collection and indicators
	Remove inefficient energy subsidies

Priority Recommendations

*Recommended for immediate adoption by all governments
in the region*

Sector	Recommendations
Cross-Sectoral	Stimulate investment in energy efficiency
	Develop information and awareness campaigns and educational programmes
Lighting, Appliances & Equipment	Implement mandatory MEPS and labels for appliances and equipment
	Phase-out least efficient products
	Engage in regional collaboration and harmonisation of testing procedures
Industry	Promote energy management and energy efficiency projects
	Promote high-efficiency industrial equipment and systems

Thank you

David.Morgado@iea.org

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