

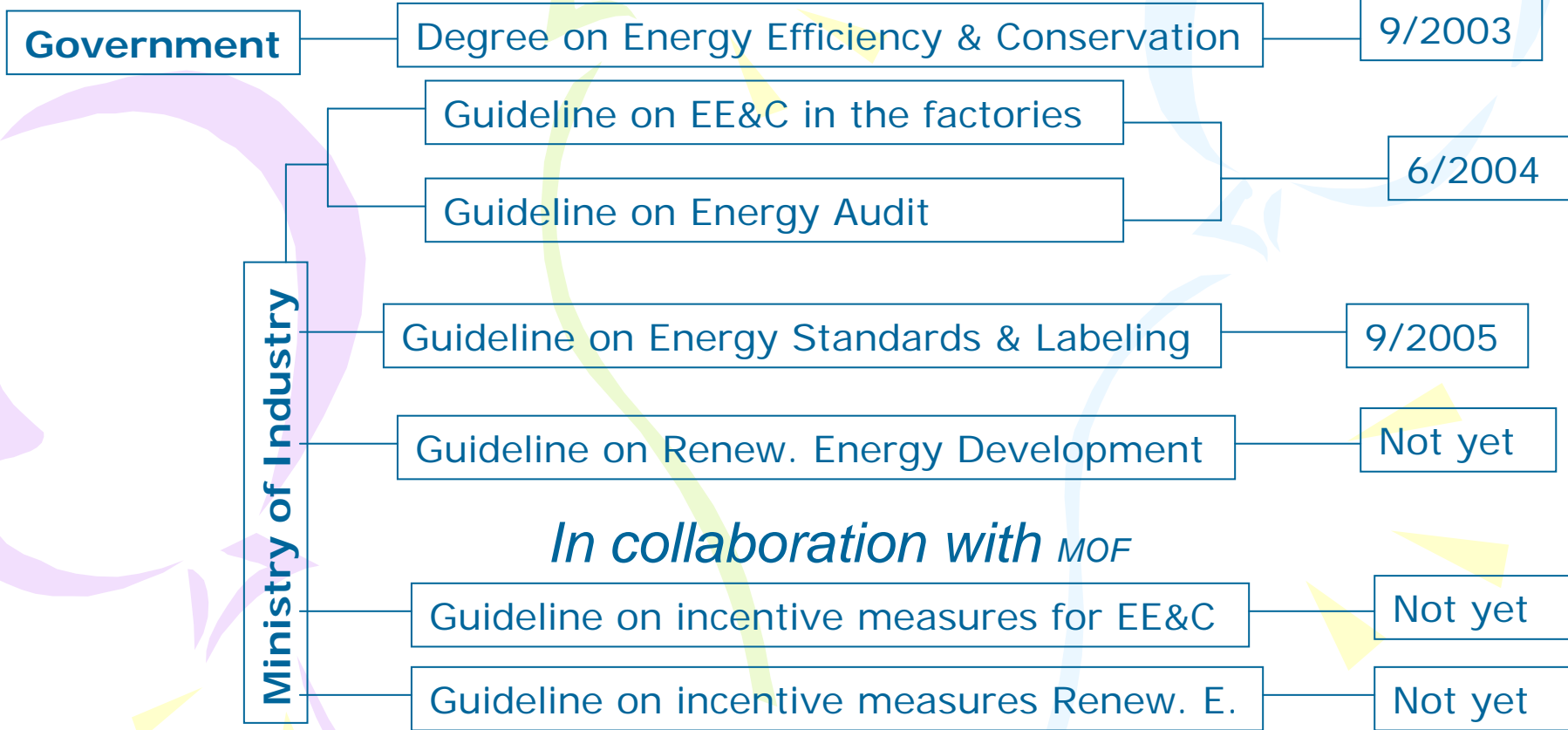


# **POLICIES & OBJECTIVES OF ENERGY CONSERVATION & EFFICIENCY ACTIVITIES IN VIETNAM**

## **EXECUTIVE MISSION OF ENERGY CONSERVATION CENTER HOCHIMINH CITY**

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# LEGAL FRAMEWORK OF ENERGY CONSERVATION IN VIETNAM



## Legal Framework for Promotion of Energy Conservation & Efficiency Activities in Vietnam

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**MOST**

Issuing Energy Efficiency Standards, MEPS

2006 - 2009

**MOC**

Guideline on EE&C for buildings (Bldg. Code)

2005

**MOF**

In collaboration with *MOI*

Guideline on incentive measures for EE&C

2008

Guideline on incentive measures Renew. E.

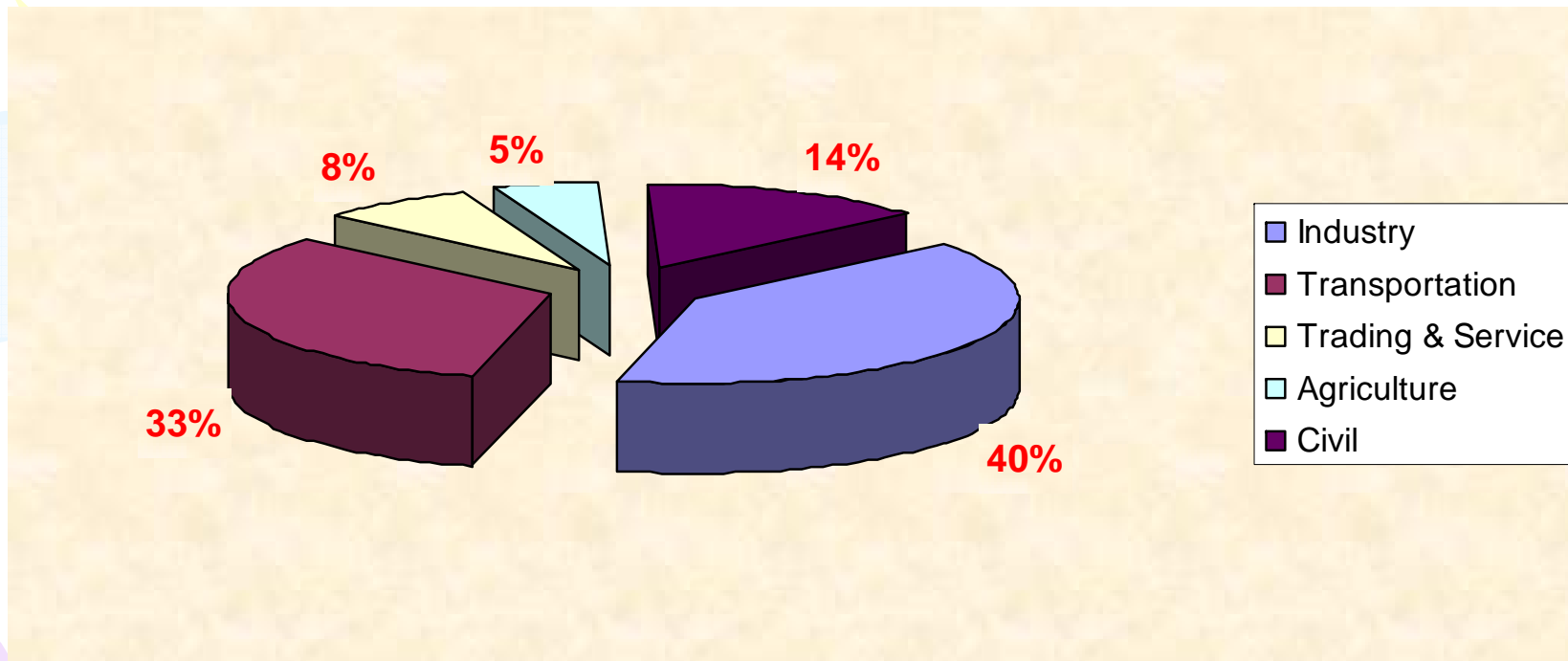
2008

**National Assembly**

**Law on Energy EE&C**

**2009 - 2012**

# ENERGY CONSUMPTION STRUCTURE ON SECTOR (TOE)



# EXECUTIVE ACTIVITIES: NATIONAL OBJECTIVE PROGRAM PERIOD 2006 - 2015

**OBJECTIVE:** REDUCTION 8% OF TOTAL POWER LOAD,  
CUTTING DOWN 5% OF ENERGY USAGE ON  
MANUFACTURE SECTOR

## **MAIN ACTIVITIES:**



- **Part 1:** Reinforce Government management on using energy efficiency and conservation. Organize controlling system on energy saving.
- **Part 2:** Strengthen education, training, propagandize and mobilize community, upgrade their awareness, promote them using energy efficiency, protecting environment.
- **Part 3:** Develop and popular energy efficiency equipments, energy saving aimed to eliminate equipment less efficiency gradually.
- **Part 4:** Using energy saving and efficiency on Industry sector.
- **Part 5:** Using energy saving and efficiency on building sector
- **Part 6:** Using energy saving and efficiency on transportation sector.

# ACTION PLAN OF NATIONAL OBJECTIVE PROGRAM

Sector	Rate of structure (%) TOE	Reduction target (%)	Solutions
Industry	40	10	<ul style="list-style-type: none"> <li>-Reduce energy consumption.</li> <li>-Technology standardization.</li> <li>- Technology innovation – Tech. market</li> </ul>
Civil	14	10	<ul style="list-style-type: none"> <li>-Energy label program</li> <li>-Communicate and educate community</li> </ul>
Trading & Service	12	20	<ul style="list-style-type: none"> <li>-Apply Building code</li> <li>-Cut down energy consumption.</li> </ul>
Agriculture	5	20	<ul style="list-style-type: none"> <li>- High efficiency motor program, energy label program,..</li> </ul>
Transportation	33		<ul style="list-style-type: none"> <li>-Develop public transportation</li> <li>-Education, communication - standardization</li> </ul>



# INTERNATIONAL COOPERATION

- Build up and perfect regulation.
  - Support tools of management, execution, ability for management and deep professional implementation
  - Market of high efficiency technology – energy efficiency.
  - Renewable energy.
  - Training human resources on large scale.
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# ENERGY CONSERVATION CENTER OF HO CHI MINH CITY

- \* Establishment: May 2002 by People Committee of HoChiMinh City
- \* Doing assistance energy activities for 40% of provinces and cities in Viet Nam
- \* Establish 5 representative offices in Middle and South of Viet Nam.
- \* Supporting Local People Committees of provinces/cities to implement National Objective Program.
- \* Major Partner on Energy Conservation and Efficiency projects of domestic and foreign execute in Vietnam.
- Having ability and strong operate on energy efficiency field.
- Being model of organizing and implementing activities on energy conservation and efficiency area.
- \* Having relationship with 10 International organizations on Energy Conservation and Efficiency.





# MAIN ACTIVITIES OF ECC-HCM

- ✓ Participate for building up regulations, benchmark system and policies on energy.
- ✓ Execute energy saving program
- ✓ Inform management methods and implementation ways on energy conservation and efficiency for provinces/cities
- ✓ Training – Examination, education communities – communication on energy saving – Testing energy efficiency equipments (being investment)
- ✓ Energy audit – consultancy on energy management system – technology transfer.
- ✓ Energy Service Company (E.S.Co.).
- ✓ Invest on renewable energy