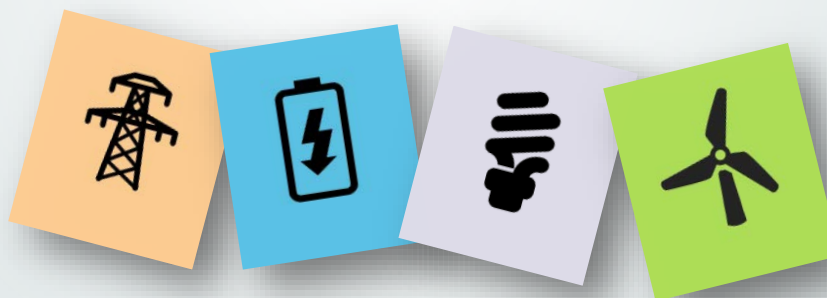




16<sup>th</sup> ENERGY EFFICIENCY COORDINATION GROUP MEETING

# ENERGY LABELLING DIRECTIVE IMPLEMENTATION STATUS

PROGRESS AND CHALLENGES



**Denis TUMURUC**

Deputy Head of Energy Policies Department  
Ministry of Economy and Infrastructure

# EE & EL PROMOTION INSTITUTIONAL FRAMEWORK

**Ministry of Economy and Infrastructure**  
public central authority in the energy sector  
responsible for policy making

**Energy Efficiency Agency**  
administrative authority in the field of EE & RES  
responsible for public awareness and  
communication campaigns

**Consumers Rights Protection and  
Market Surveillance Agency**  
institution responsible for market surveillance



Ministerul Economiei  
și Infrastructurii  
al Republicii Moldova



# ENERGY EFFICIENCY

## PRIMARY LEGAL FRAMEWORK<sup>(1)</sup>

Law on Adherence of the RM to  
the Treaty establishing the  
Energy Community

Law No.117 of 23.12.2009

- Law on energy efficiency  
*(to be substituted)* *No.142 of 02.07.2010*
- Law on the energy performance  
of buildings *No. 128 of 10.10.2014*
- Law on heat and cogeneration  
promotion *No. 92 of 29.05.2014*
- Law on eco design *No. 151 of 17.07.2014*
- **Law on energy labelling** *No. 44 of 02.07.2014*

# ENERGY EFFICIENCY SECONDARY LEGAL FRAMEWORK<sup>(2)</sup>

- |  |                           |
|--|---------------------------|
| • National Energy Efficiency Program 2011-2020     | GD No. 833 on 10.11.2010  |
| • National Energy Efficiency Action Plan 2016-2018 | GD No. 1471 on 31.12.2016 |
| • Regulation on energy services                    | GD No. 1093 of 31.12.2013 |

## *Secondary legislation*

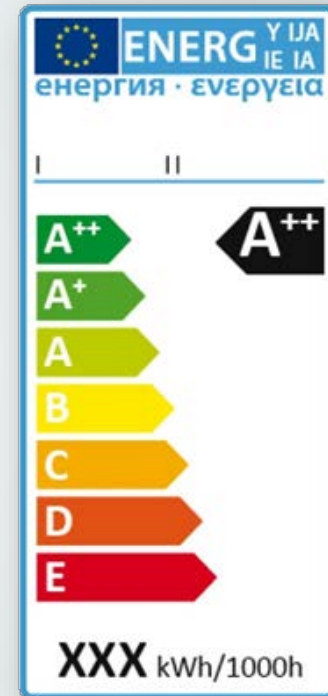
- *for the implementation of the Law on energy efficiency*
- *for the implementation of the Law on heat and cogeneration promotion*
- *for the implementation of the Law on energy performance of buildings*
- *for the implementation of the Law on eco labelling*
- *for the implementation of the Law on eco-design*

# ENERGY LABELLING

## SECONDARY FRAMEWORK IN PLACE<sup>(1)</sup>

*Government Decision no. 1003 of 10.XII.2014* approving the regulations on the energy labelling of energy-related products

1. household tumble driers;
2. air conditioners;
3. household cooker hoods;
4. electrical lamps and luminaires;
5. household washing machines;
6. household dishwashers;
7. household refrigerators;
8. televisions.



The date of the Government Decision entering into force is 26.06.2015.



Market surveillance activities had been undertaken in *one calendaristic year after* the GD entered into force (26.06.2016)

# ENERGY LABELLING

## SECONDARY FRAMEWORK IN PLACE<sup>(2)</sup>

*Draft Government Decision for amending the GD no. 1003 of 10.XII.2014 approving the regulations on the energy labelling of energy-related products*

1. vacuum cleaners;
2. space heaters, combination heaters, packages of space heater, temperature control and solar device and packages of combination heater, temperature control and solar devices;
3. water heaters, hot water storage tanks and packages of water heater and solar device;
4. *tyres.*

The amendment to the GD will enter into force in half a year.



Market surveillance activities will start *one calendaristic year after* the GD entering into force

# ENERGY LABELLING & ECODESIGN POLICIES IMPLEMENTATION

## OVERVIEW OF GENERAL MARKET SURVEILLANCE ACTIVITIES

1A		2014	2015	2016	2017
1	Staff available to market surveillance authorities in FTE's, including inspectors	78 officials 10 inspectors.	78 officials 10 inspectors.	78 officials.. 12 inspectors	67 officials 12 inspectors
2	Total budget available to market surveillance activities in nominal terms (€)	3.403.857	7.741.095	8.295.952	4.499.761

# ENERGY LABELLING & ECODESIGN POLICIES

## IMPLEMENTATION

### OVERVIEW OF PRODUCT GROUP-SPECIFIC MARKET SURVEILLANCE ACTIVITIES

2A		2014	2015	2016	2017
1	Staff available in FTEs, including inspectors	38	38	38	41
2	Communication activities total budget available	95.238	95.238	118.024	98.326
3	Expenditure on laboratory tests (€) Number broken down into:	-	-	-	-
4	- Expenditure on in-house testing in government-owned laboratories (€)	-	-	-	-
5	- Expenditure on external testing government-owned laboratories (€)	-	-	-	-
6	Budget available to market surveillance activities (€)	212.857	212.857	235.643	225.231



# ENERGY LABELLING & ECODESIGN POLICIES

## IMPLEMENTATION

### REVIEW OF PRODUCT GROUP-SPECIFIC SURVEILLANCE ACTIVITIES - Inspections

3A		2014	2015	2016	2017
1	Total number of <b>inspections</b> , broken down into:		70	17	19
	– Staff available to market surveillance authorities in FTE's, including inspectors		10	12	12
1.1	Total budget available to market surveillance activities in nominal terms (€), broken down into:		30.952	37.142	37.142
1.2	– Number of reactive inspections		9	3	-
	– Number of proactive inspections		61	14	19
2	Total number of products inspected (incl. total number of products inspected in cooperation with customs authorities), broken down into:		1514	724	182
2.1	– Number of products inspected reactively		98	455	-
2.2	– Number of products inspected proactively		1416	269	182
3	Total number of products tested in laboratories	-	-	-	
4	Total number of products inspected in cooperation with the customs	-	-	-	-

# ENERGY LABELLING & ECODESIGN POLICIES

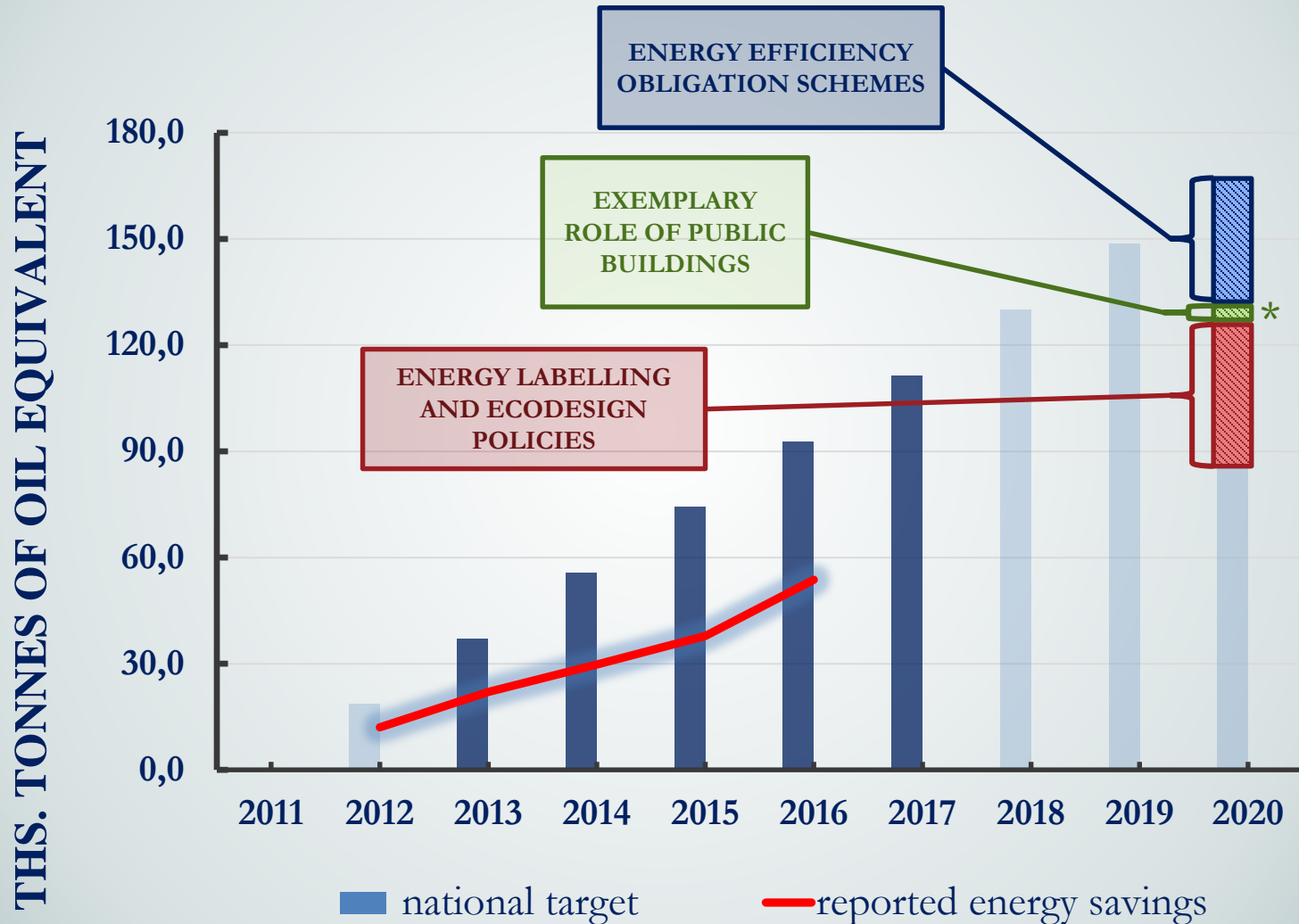
## IMPLEMENTATION

### REVIEW OF PRODUCT GROUP-SPECIFIC SURVEILLANCE ACTIVITIES – OUTCOME of inspections

2B		2014	2015	2016	2017
1	Total number of non-complainant products found Please specify and number broken down into:				
1.1	– Number of products for which economic operators took corrective actions ("voluntary measures")				
1.2	– Number of products for which market surveillance authorities took restrictive measures ("compulsory measures")		62	392	62
1.3	– Number of products for which other measures were taken (please specify type of measure)				
2	Total number of non-compliant products found in co-operation with customs	0	0	0	0
3	Total number of non-compliant products found following communication of measures by other Contracting Parties				
4	Total number of penalties	83/ 9.152	6/ 1.214	32/ 5.173	83/ 9.152

# NATIONAL ENERGY EFFICIENCY TARGET BY 2020

EXPECTED IMPACT OF different tools and interventions



Note: Energy savings to be achieved under art. 5 of the EED depends on the accepted assumptions

**THANK YOU!**