

ENERGY EFFICIENCY

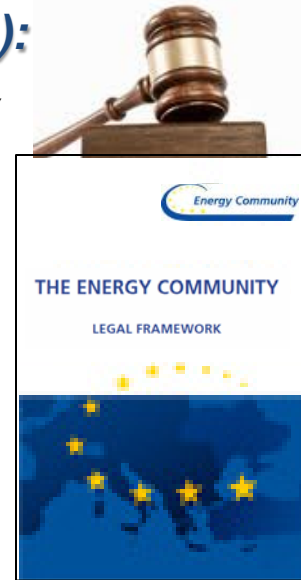


-  **UPDATE ON THE IMPLEMENTATION OF DIRECTIVES 2006/32/EC AND 2010/30/EU**
-  **NEW WBIF WINDOW FOR INVESTMENTS IN ENERGY EFFICIENCY**

ACQUIS ON ENERGY EFFICIENCY

MINISTERIAL COUNCIL DECISIONS (Dec. 2009/Sep. 2010/Oct. 2011):

- 1. DIRECTIVE 2006/32/EC ON ENERGY END USE EFFICIENCY AND ENERGY SERVICES**
- by 31 December 2011 (first NEEAPs by 30 June 2010)
- 2. DIRECTIVE 2010/31/EU ON THE ENERGY PERFORMANCE OF BUILDINGS – RECAST DIRECTIVE 2002/91/EC**
- by 30 September 2012
- 3. DIRECTIVE 2010/30/EU ON LABELING OF ENERGY-RELATED PRODUCTS (RECAST DIRECTIVE 92/75/EEC) AND IMPLEMENTING DIRECTIVES/DELEGATED ACTS**
– by 31 December 2011 / 31 December 2012

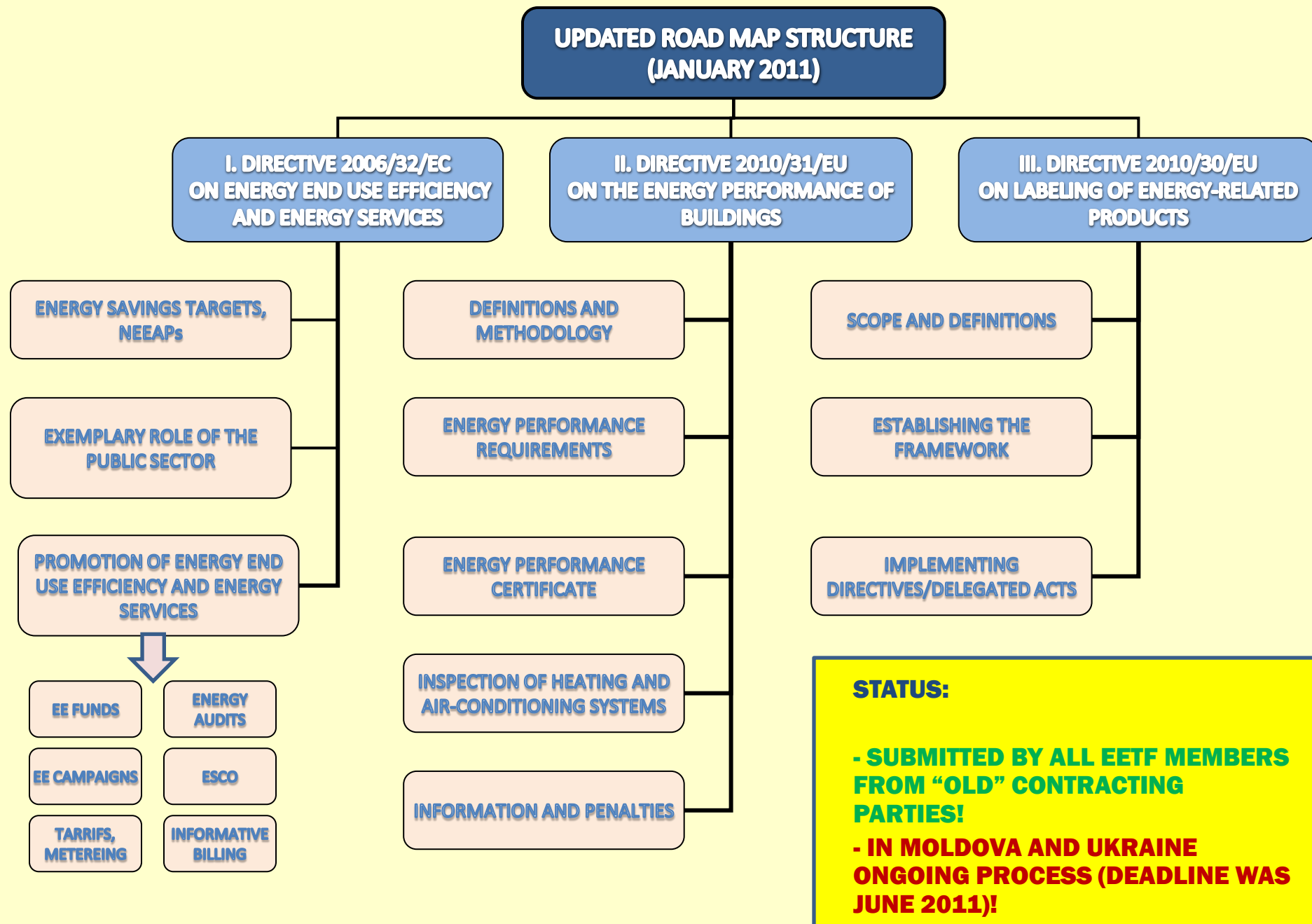


SUPPORT IN IMPLEMENTATION :

- ✓ ECS
- ✓ ENERGY EFFICIENCY TASK FORCE
- ✓ DONORS COMMUNITY



ROADMAP AS FIRST STEP





IMPLEMENTATION OF DIRECTIVES 2006/32/EC AND 2010/30/EU

1st NATIONAL ENERGY EFFICIENCY ACTION PLANS (NEEAPs) :

- ✓ **ALL “OLD” CONTRACTING PARTIES SUBMITTED NEEAPs (BOSNIA AND HERZEGOVINA - DRAFT NEEAP).**
- **THE NEEAPs FOR MOLDOVA AND UKRAINE ARE STILL PENDING (DEADLINE WAS DECEMBER 2011!).**

REPORT ON THE ASSESSMENT OF CONTRACTING PARTIES NEEAPs (REQUIREMENT OF DIRECTIVE 2006/32/EC) :

- ✓ **PREPARED BY ECS IN JANUARY 2011**
- ✓ **PRESENTED AT THE PHLG MEETING IN MARCH 2011.**

IMPLEMENTATION OF DIRECTIVES 2006/32/EC AND 2010/30/EU



ALBANIA:

- ✓ *Law on Energy Efficiency (2005) and Labeling regulation (2009) – outdated!*
- *Draft Energy Efficiency Law and by laws prepared in 2011 - adoption is still pending!!!*

BOSNIA AND HERZEGOVINA:

- *Draft Energy Efficiency Laws on entities level prepared in 2011 - under discussion in entities, with final adoption planned by May 2012.*
- *By-laws?*

CROATIA:

- ✓ *Well developed legal and regulatory framework: the Act on Energy End-Use Efficiency (2008), the Act on Public Procurement (2007), Energy labeling regulation (2011), ordinances on energy audits, public financing etc.*
- *Ongoing: amendments to the Law, public procurement guidelines, Ordinance on EE Information System.*

IMPLEMENTATION OF DIRECTIVES 2006/32/EC AND 2010/30/EU



THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA:

- ✓ *Significant progress in 2011: comprehensive EE chapter in the new Energy Law, Decree on indicative energy saving targets, labeling regulation.*
- ✓ *Draft Rulebook on Energy Audit, draft National Programme for Energy Efficiency in Public Buildings.*
- *Energy labeling of air conditioners – missing, to be added in the first half of 2012.*

MOLDOVA:

- ✓ *The Energy Efficiency Law adopted (2010) – transposes main provisions of directives 2006/32/EC and 2010/30/EU.*
- ✓ *The Agency for Energy Efficiency and the Energy Efficiency Fund established.*
- ✓ *Recently developed labeling regulation has been submitted to the Government for approval.*
- *Ongoing: development of the NEEAP and set of EE by-laws based on the EE Law, including regulation on energy audits, ESCO, Manual for Energy Efficiency Fund.*

IMPLEMENTATION OF DIRECTIVES 2006/32/EC AND 2010/30/EU



MONTENEGRO:

- ✓ *Energy Efficiency Law (2010) - basis for the transposition of the EE acquis.*
- ✓ *Public Procurement Law (2011) introduced EE criteria.*
- ✓ *Adopted by-laws : on energy savings target, EE Operating Plan of Public Administration and guidelines for municipal EE plans, on determination of Big Energy Consumers, on the EE Information System.*
- *To be adopted in 2012: regulation on energy audits and certification of buildings; inspection of a heating and AC systems; labeling of energy-related products; procurement guidelines.*

SERBIA:

- ✓ *New Energy Law of 2011 – includes important chapter on the Energy Efficiency Agency.*
- ✓ *The new Public Procurement Law will include EE as one of the criteria in public procurement.*
- *Draft Law on Rational Use of Energy (2011) - to be adopted in 2012. Ongoing preparation of the labeling regulation. Set of by –laws should be prepared in parallel!*

IMPLEMENTATION OF DIRECTIVES 2006/32/EC AND 2010/30/EU



UKRAINE:

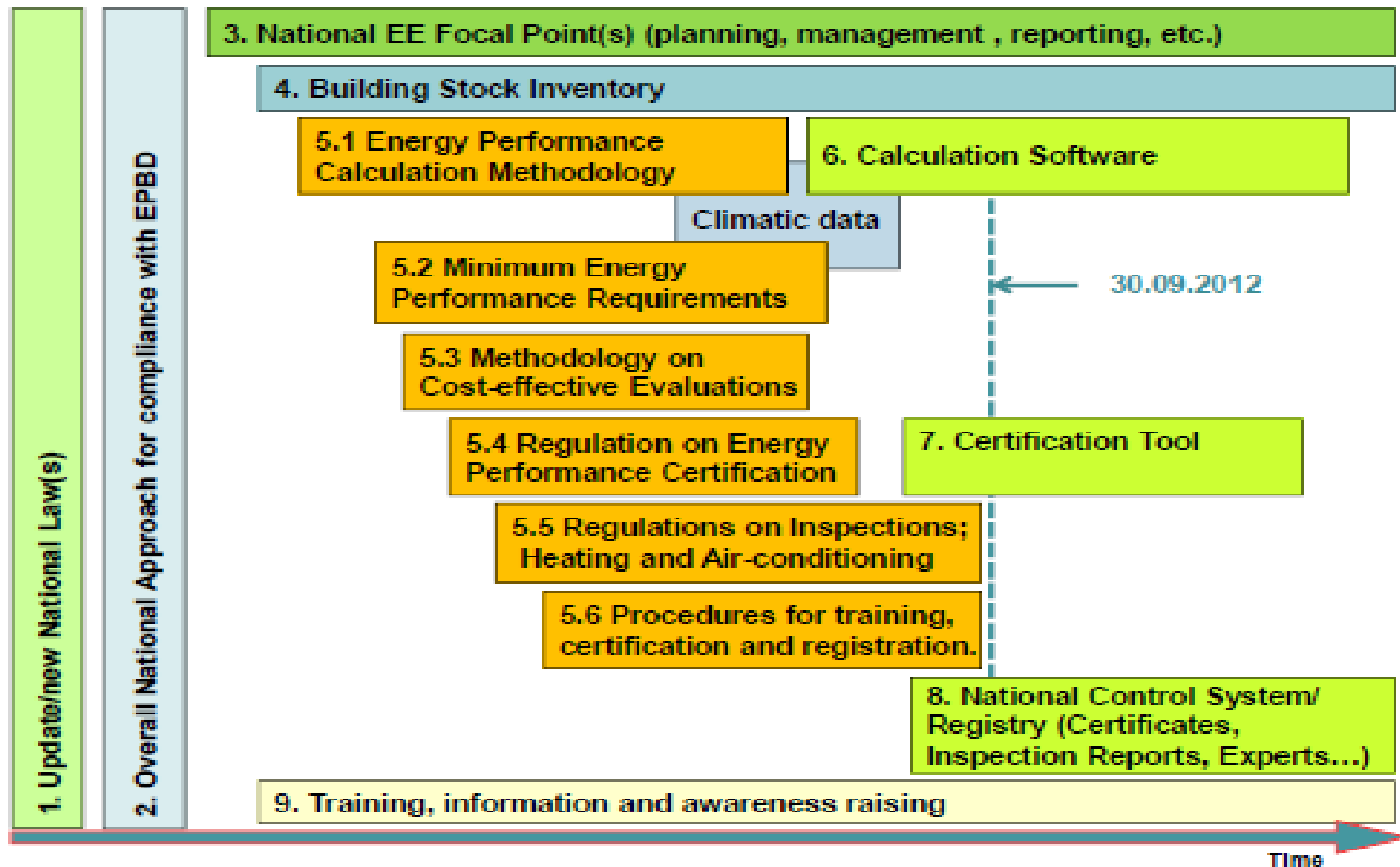
- ✓ *Law on Energy Conservation (1994) – outdated!*
- ✓ *The Energy Labeling Regulation (2010) - needs to be amended!*
- *The draft Law on Efficient Utilization of Fuel and Energy Resources (2010) – adoption pending!*
- *NEEAP to be developed by mid 2012!*

KOSOVO*:

- ✓ *New Law on Energy Efficiency (2011). Regulation on energy audits and energy management (2012).*
- ✓ *The Law on Public Procurement in line with ESD - Annex VI.*
- ✓ *Establishment of the Energy Efficiency Agency – ongoing!*
- *Energy Labeling regulation (2010) – to be amended in 2012.*
- *Other advanced drafts of by laws (based on EE Law) to be adopted in 2012.*

DIRECTIVE 2010/31/EU ON THE ENERGY PERFORMANCE OF BUILDINGS

- ❖ **DEADLINE FOR TRANSPOSITION - 30 SEPTEMBER 2012**
- ❖ **ALL CONTRACTING PARTIES ARE PROGRESSING**
- ❖ **EnC STUDY ON ENERGY EFFICIENCY IN BUILDINGS - RECOMMENDATIONS:**



NEW ENERGY EFFICIENCY WINDOW

- ➔ **AIM: TO SUPPORT NATIONAL GOVERNMENTS TO MEET THE ENERGY COMMUNITY COMMITMENTS AND TO ASSIST IN NEEAPs IMPLEMENTATION!**
- ➔ **20 MIL. EUR ALLOCATED UNDER IPA MULTI-BENEFICIARY PROGRAMME FOR 2012.**
- ➔ **FUTURE GRANT FUNDING AND LOAN FINANCING WILL SUPPORT EE REGULATORY REFORMS!**
- ➔ **ECS (AND EETF) HAS PLAYED AN IMPORTANT ROLE: SUPPORT IN STREAMLINE THE DESIGN OF THE EE WINDOW, COORDINATION DURING APPLICATION PROCEDURE.**
- ➔ **THE WBIF PROJECT FINANCIERS' GROUP (PFG) WILL SUBMIT FOR APPROVAL THE SELECTED APPLICATIONS TO THE WBIF STEERING COMMITTEE (JUNE 2012). NEXT - IMPLEMENTATION PHASE!**
- ➔ **FUTURE IMPLEMENTATION PROJECTS UNDER THE WBIF EE WINDOW WILL INCLUDE MUNICIPALITIES:**
 - >> STRONG COOPERATION BETWEEN CENTRAL AND LOCAL AUTHORITIES!**
 - >> ECS WILL PROMOTE COOPERATION ON REGIONAL LEVEL!**

OTHER REGIONAL SUPPORT PROJECTS



- **EC: STUDY ON FINANCING OPTIONS TO IMPLEMENT NEEAPs IN THE WESTERN BALKANS; REVIEW OF FINANCIAL SUPPORT FACILITIES AVAILABLE FOR EE AND RES IN THE WESTERN BALKANS (DONE), INOGATE: SUSTAINABLE ENERGY COMPONENT (ONGOING)**



- **THE GIZ OPEN REGIONAL FUND - ENERGY EFFICIENCY: SUPPORT IN MONITORING OF NEEAPs , VERIFICATION AND EVALUATION OF THE ENERGY SAVINGS ACHIEVED (ONGOING)**



European Bank
for Reconstruction and Development

- **EBRD: GAP ANALYSIS STUDY ON ESCO MARKET IN THE WESTERN BALKAN (PLANNING)**



NORWEGIAN MINISTRY
OF FOREIGN AFFAIRS

- **NORWAY GRANT/ENSI: DEVELOPMENT OF THE METHODOLOGY AND SOFTER FOR CALCULATION OF THE ENERGY PERFORMANCE OF BUILDINGS (PLANNING)**



- **USAID/SYNERGY (ONGOING)**



- **BILATERAL TA PROJECTS
(IPA, TWINNING , ADA, SIDA, USAID, GIZ, ...)**

Austrian
Development Agency

SUPPORT BY THE EE TASK FORCE

- WORK PROGRAMME 2012



TASK 1. MONITORING AND
EVALUATION OF
IMPLEMENTATION OF THE
1ST NEEAPs

TASK 2. PREPARATION FOR
DEVELOPING THE 2nd NEEAPs
AND INTEGRATING THE NEW
EU REQUIREMENTS

**WORK
PROGRAMME
2012**

TASK 3. EXCHANGE OF
EXPERIENCES RELATED TO
TRANSPOSITION OF
EE DIRECTIVES

TASK 4. PROMOTION OF
AVAILABILITY OF
INFORMATION AND CAPACITY
BUILDING FOR EE, ESPECIALLY
IN THE PUBLIC SECTOR

CONCLUSIONS/NEXT STEPS

- ➔ **ALL CPs MADE PROGRESS IN TRANSPOSITION OF THE EE DIRECTIVES**
- ➔ **CROATIA, THE FORMER YUGOSLAV REPUBLIC OF MACEDONIA, MOLDOVA, MONTENEGRO AND KOSOVO***
- >> **FINALISATION VISIBLE IN THE FIRST HALF OF 2012**
- ➔ **ALBANIA, BOSNIA AND HERZEGOVINA, SERBIA AND UKRAINE**
- >> **SHOULD WORK MORE STRONGLY IN THIS DIRECTION!**
- ➔ **PRIORITIES: FINALISATION AND ADOPTION OF MISSING NEEAPs IN BOSNIA AND HERZEGOVINA, MOLDOVA AND UKRAINE, AND DRAFT LEGISLATION AND REGULATION**
- >> **SECRETARIAT WILL FOLLOW IN 2012 ESPECIALLY THE LESS PROGRESSING CPs**



CONCLUSIONS/NEXT STEPS (CONT.)

- ➔ **BESIDE EFFORTS ON NATIONAL LEVEL, EFFECTIVE REGIONAL COOPERATION IS EQUALLY IMPORTANT**
- **SECRETRIAT WILL PROMOTE AWARENESS RISING ON THE EXISTING FINANCING MECHANISMS, AS WELL AS FURTHER STREAMLINE FINANCIAL SUPPORT FOR NEEAPs IMPLEMENTATION**
- ➔ **IMPLEMENTATION OF THE ENERGY EFFICIENCY DIRECTIVES AND THE NEEAPs REQUIRE SIGNIFICANT MOBILISATION OF HUMAN AND FINANCIAL RESOURCES**
- **SUPPORT ACTIVITIES BY DONOR COMMUNITY ARE HIGHLY APPRECIATED AND EQUALLY PROMOTED, ESPECIALLY IN THE AREAS OF TRANSPOSITION OF EE DIRECTIVES, AS WELL AS PREPARATION, IMPLEMENTATION AND MONITORING OF NEEAPs**

