

TEMPLATE AND GUIDANCE FOR PREPARATION OF EED NEEAPs

for the Energy Community

Vienna, 18th EECG meeting, 14 November 2019

EED NEEAPs: DEVELOPMENT PROCESS



**EECG WORK PROGRAMME 2017-2018/ CORE TOPIC 2 (TASK 2)
PROGRESS MONITORING AND REPORTING, DEVELOPMENT OF NEW NEEAPS**

**MODEL EU TEMPLATE FOR THE EED NEEAP ADJUSTED BY THE ECS/EECG,
IN LINE WITH MINISTERIAL COUNCIL DECISIONS (SEPTEMBER 2018)**

**EECG SESSION ON THE PREPARATION OF THE EEAPs AND MVP
ORGANISED BY THE ECS AND GIZ ORF EE (NOVEMBER 2018)**

**HARMONISED REPORTING ON ACHIEVEMENTS, USE OF MVP (ONGOING)
DONORS COORDINATION AND SUPPORT TO IMPLEMENT NEEAPs & EED - WORKSHOP (ONGOING)**

NEEAP PREPARATION, ECS COMMENTS, FINALISATION AND ADOPTION (BY APRIL 2019)

- ▶ Directive 2012/27/EU on energy efficiency (EED);
- ▶ Directive 2010/31/EU on the energy performance of buildings (EPBD);
- ▶ Energy Labelling Directive 2010/30/EU (ELD), and implementing Delegated Acts.

- ✚ The previous EEAPs reported on planned policy measures to transpose EED. The 2019 NEEAP will be the **first full report under the EED**.
- ✚ To ensure continuity with the ESD, **EED NEEAP builds on information on EE measures included in previous EEAPs**.
- ✚ **Annex XIV Part 2 of EED lists the mandatory reporting requirements** for the NEEAPs.
- ✚ EED NEEAP template provides **additional advice** on: elements which must be included in the NEEAP, other reporting obligations required by the EED (e.g. the annual reports), and complementary information to make the NEEAPs comprehensive (EPBD).
- ✚ Where Contracting Parties have not yet implemented certain measures required by the EED, they are required to **report on their plans** for these measures.

NEEAP template

- ✚ Enables **harmonized approach in implementation** of all obligations of the EED, while also facilitating the preparation of an overall strategic document for all energy savings and energy saving measures, in line with the EnC EE Acquis.
- ✚ Built up of **modules (sections)** + guidelines in each module + tables to help with reporting
- ✚ Free text or own tables and/or graphs can be used to explain or complement different parts of the NEEAP.
- ✚ **References to Articles of the Directives** are provided for guidance.
- ✚ **Pictograms** help navigation.



EED reporting obligation - must be addressed in NEEAP!



General reporting obligation, NEEAP reporting option



Recommended reporting



Hint or guidance

1. TARGETS

2. POLICY MEASURES

EE TARGETS	CROSS SECTORAL	BUILDING SECTOR	PUBLIC SECTOR	INDUSTRY TRANSPORT	ENERGY SUPPLY
2020 targets (Art. 3)	Energy Efficiency Obligation Scheme (Art. 7)	Renovation Strategy (Art.4)	Central government renovation (Art. 5)	Measures & savings in industry & transport sectors	Promotion of efficient heating & cooling (Art. 14)
Additional targets (e.g. specific sectors)	Energy audits & management systems (Art. 8)	Other building-related measures	Other public buildings (Art. 5)		Energy transformation, transmission, distribution and demand response (Art. 15)
Primary & final energy savings under the ESD	Metering & billing (Art. 9-11)		Public procurement (Art. 6)		
	Consumer information & training (Art. 12&17)				
	Energy Services (Art. 18)				
	Other horizontal measures (Art. 19-20)				

Annex A. EED Annual Report

Annex B. Building Renovation Strategies

Annex C. NATIONAL PLAN FOR NEARLY-ZERO ENERGY BUILDINGS

... M&V METHODOLOGY, CONVERSION FACTORS etc.

1. TITLE, INDEX OF THE MEASURE

2. DESCRIPTION

- Legal basis (relevant EED or oth. article)
- Aim/Short description
- Category
- Status and Timeframe
- Target sector/beneficiary
- Regional application

3. INFORMATION ON IMPLEMENTATION

- List and description of specific actions
- Funding sources / budget
- Implementing body
- Monitoring authority
- **Relevant websites**

4. ENERGY SAVINGS

- Method for monitoring
- Savings achieved in **2018**
- Expected energy savings in **2020-2021**
- Other benefits (GHG)
- Assumptions
- Overlaps, multiplication effect, synergy

What to include in NEEAPs

- ✓ Primary and final energy consumption and savings (% , absolute) in target and base years
- ✓ Short description of baseline scenario and its main assumptions (macro-economy, population, energy projections, EE policies etc.)
- ✓ If applicable, short description of energy efficiency scenario and main assumptions
- ✓ Target updates: if target is not static, explanation of dynamic parameters in target definition and revision frequency (e.g. every 2 years)
- ✓ List of policy measures contributing towards the target with quantified impact
- ✓ Target progress and monitoring
- ✓ Explanation of method used to monitor progress towards target and periodicity of monitoring

NEEAP structure – example of Croatia

Table 1-1 Overview of measures under the Fourth National Energy Efficiency Action Plan

No	Title of the measure	Executive body	Body for monitoring, measuring and verifying savings	Sector	Financing EPEEF	Financing OTHERS	Total expected funds by the end of 2019	Expected energy savings by the end of 2019 (TJ)	Expected energy savings by the end of 2020 (TJ)
T.6	Introduction of a special motor vehicle tax based on CO ₂ emissions	MZOE and CVH	NCB	Transport				132	176
T.7	ELEN strategic project for the HEP Group	HEP Group	NCB	Transport					
HC.1	Detailed mapping of the energy system	MZOE, MGIPU, FSB, HGI and DGU	NCB	All sectors	1 100 000.00	750 000.00	1 850 000.00		
	Measures efficiency to reduce the consumption	HEP-Proizvodnja							

Summary with overview of measures

The Contracting Party may provide information on existing **national strategies and action plans in climate and energy policy**, which provides the wider policy framework for the NEEAP.

Financing:

- Please indicate whether the Contracting Party has set up or is planning to set up an **Energy Efficiency National Fund** (EED, Article 20).
- Differentiate between the amount of **financing received from the EU and other international funds** and the amount of financing coming from state budget/funds.
- Where available, please provide measure-specific information also on **private financing** (e.g. ESCOs).

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The background is a satellite-style image of the Earth at night, showing city lights. Overlaid on this are numerous glowing blue lines that represent energy or data connections, crisscrossing the globe.

*Thank you
for your attention!*

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