



Empowered lives.
Resilient nations.

**CONSOLIDATED FINAL REPORT ON THE EXECUTION OF THE ASSIGNMENT,
COVERING ASPECTS RELATED TO THE ANALYSIS OF THE NATIONAL
LEGISLATION AND POLICY FRAMEWORK FOR THE PRUPOSE OF THE GAP
ANALYSIS AGAINST THE EU ACQUIS INCLUDED IN THE BILATERAL AGREEMENT
ON CLIMATE ACTION AND TO THE ELABORATION OF THE ROADMAP AND/OR
PROPOSALS FOR LEGISLATIVE ALIGNMENT**

Reference to: EU4Climate Project

Job title: National Consultant on gap analysis against the Energy Community Treaty implementation

Contracts type: Individual Contractor

Contract duration: 30 September – 31 December 2019 (35 working days)

Submitted by:

National Consultant on gap analysis against the Energy Community Treaty implementation:	Mr. Mihai Tirsu
---	-----------------

Approved by:

EU4Climate National Coordinator:	Mr. Marius Taranu
----------------------------------	-------------------

**Chisinau,
20 December 2019**

Table of Contents

ABBREVIATIONS	3
INTRODUCTION	4
Deliverable 1: ACTIVITY PLAN AND TIMEFRAME	6
Deliverable 2: GAP ANALYSIS OF THE NATIONAL LEGISLATIVE AND POLICY FRAMEWORK VIS-À-VIS THE REPUBLIC OF MOLDOVA’S COMMITMENTS	6
1. PROVISIONS OF CHAPTER 14 “ENERGY COOPERATION” OF THE AA RM-UE	6
1.1. Documents stated in ECT that the Republic of Moldova should implement	8
2. GAP ANALYSIS OF THE NATIONAL LEGISLATIVE AND POLICY FRAMEWORK VIS-A-VIS THE REPUBLIC OF MOLDOVA’S COMMITMENTS UNDER CHAPTER 14 OF AA RM-EU	10
2.1. Summary of performed gap analysis	10
3. DETAILED GAP ANALYSIS OF THE LEGISLATION THAT REPUBLIC OF MOLDOVA COMMITTED TO IMPLEMENT UNDER AA RM-UE ON ENERGY COOPERATION	16
3.1. Gap analysis of Moldova commitments under Annex VIII to AA RM-UE	16
3.2. Gap analysis of National Action Plan for implementation of AA RM-UE for period 2017-2019	25
4. ROAD MAP FOR IMPLEMENTATION OF UE ACQUIS	31
4.1. Implementation of Moldova’s commitments under ECT and proposed actions	31
4.2. Status of secondary legislation implementation under ECT by the Republic of Moldova	32
4.3. Reporting obligations of the Republic of Moldova under ECT	39
4.4. National Energy Climate Plan	40
REFERENCES	42
Annex 1: ACTIVITY PLAN AND DELIVERY TIMEFRAME of the national consultant on gap analysis against EU Climate acquis implementation	44
Annex 2: INVITATION TO THE NATIONAL WORKSHOP, 18.12.2019	45
Annex 3: TENTATIVE LIST OF THE PARTICIPANTS TO THE NATIONAL WORKSHOP, 18.12.2019	47
Annex 4: CONCEPT NOTE AND WORKSHOP AGENDA	49
Annex 5: PRESENTATION OF THE FINDINGS AND PROPOSALS TO THE ROADMAP ON ENERGY COOPERATION	53

ABBREVIATIONS

AA RM-EU – Association Agreement between Republic of Moldova – European Union

ECT – Energy Community Treaty

EU – European Union

GHG – Green House Gases

MEI – Ministry of Economy and Infrastructure

MRV – Monitoring, Reporting and Verification

RM – Republic of Moldova

UNDP IRH – United Nations Development Programme, Istanbul Regional Hub

UNFCCC – United Nation Framework Convention on Climate Change

INTRODUCTION

This report is produced as a part of the EU4Climate Project.

The goal of EU4Climate Project is to contribute to climate change mitigation & adaptation and the development towards a low-emissions and climate-resilient economy in line with the Paris Agreement in Armenia, Azerbaijan, Belarus, Georgia, Republic of Moldova and Ukraine.

To realize this project goal, the following results should be achieved:

1. Result 1: Finalized or up-dated nationally determined contributions communicated to the UNFCCC;
2. Result 2: Improved inter-institutional awareness and coordination at political and technical level of the Paris Agreement and the corresponding national commitments;
3. Result 3: Established or strengthened MRV systems, with countries getting on track with Paris Agreement transparency requirements;
4. Result 4: Advanced alignment with EU climate acquis as provided by bilateral agreements with EU and in the context of Energy Community Treaty on climate matters that are not covered by the EU4Energy programme;
5. Result 5: Establishment of concrete sectoral guidelines for the implementation of the Paris Agreement in each of the Eastern Partners;
6. Result 6: Increased mobilization of climate finance;
7. Result 7: Enhanced adaptation planning.

The project implementation methodology will follow the logic of the Paris Agreement framework and relevant EU climate acquis, as well as their subsequent developments. The respective climate change EU acquis and climate provisions under the Energy Community Treaty will be the integral part of the project logic and implementation methodology, the EU best practices will be shared. Relevant technical guidance on various elements of climate policy development will be used through the capacity building and training activities.

The main objective of the report is to present the result of the review of the national legislation of the Republic of Moldova for the purpose of a gap analysis against the EU acquis included in the Bilateral Agreement on Climate Action and in the Energy Community Treaty. Based on the identified gaps, proposals for legislative alignment were formulated and proposed to be included into the Roadmap, which will be used to plan the legislative support within the EU4Climate project.

In this view, two local consultants (climate consultant and energy consultant) were hired to conduct the following activities:

1. Detailed analysis of existing national legislative framework of the Republic of Moldova and compliance check to verify if domestic legislation exists and/or is compatible with the EU acquis included in: (a) The Bilateral Agreement on Climate Action (reference to the Association Agreement Republic of Moldova – European Union, ratified through the Law No. 112 as of 02.07.2014, see specifically Chapter 17‘ Climate Policies’ and Annex XII of the AA RM-EU, as well as the Governmental Decision No. 808 as of 07.10.2014 on approval of the National Action Plan on implementation of the AA RM-EU within the period 2014-2016 and the Governmental Decision No. 1472 as of 30.12.2016 on approval of the National Action Plan on implementation of the AA RM-EU

within the period 2017-2019); and (b) The Energy Community Treaty (reference to the Law No. 117 as of 23.12.2009 on adherence of the Republic of Moldova to the Energy Community Treaty).

2. Based on stakeholders' consultation process, analyze the current situation in implementing climate related commitments under the Bilateral Agreement on Climate Action (AA RM-EU) and the Energy Community Treaty; determine the EU acquis alignment country needs and develop a Roadmap for the EU4Climate support in alignment with EU acquis (activity will be undertaken in collaboration with the international consultants hired by the Energy Community Secretariat and UNDP IRH);
3. Presentation of the consultation process findings and the draft Roadmap for the EU4Climate support at the national consultation workshop;
4. Drafting the concept of National Consultation Workshop and provide support in its organization at the request of EU4Climate Project Team and the Energy Community Secretariat Team of Experts;
5. Finalize the Roadmap for EU4Climate support in alignment with EU acquis, in collaboration with the international consultants hired by the Energy Community Secretariat and UNDP IRH.

Thus, the local consultants (climate consultant/team leader and the energy consultant) were expected to deliver the following outputs:

Deliverable 1: Activity Plan and timeframe developed, including tasks and timeline.

Deliverable 2: Gap analysis of the national legislative and policy framework vis-a-vis the Republic of Moldova's commitments, inclusively:

- Review of relevant climate acquis (EU and Energy Community) applicable to the Republic of Moldova;
- Desk review of national legislation and reporting;
- Detailed gap analysis of existing national legislative framework vis-à-vis the Republic of Moldova's commitments.

Deliverable 3: Contribution to development of the Roadmap outlining EU4Climate support to the Republic of Moldova through priority actions in the alignment with EU acquis included in the Bilateral Agreement on Climate change (reference to the AA RM-EU) and in the Energy Community Treaty

Deliverable 4: Expert contribution to national consultation workshop, including event preparatory work, presentation of the findings and draft Roadmap and/or proposals for legislative and policy alignment at the national coordination workshop.

Deliverable 5: A consolidated final report on the execution of the assignment, covering all the above aspects related to the analysis of the national legislation and policy framework for the purpose of the gap analysis against the EU acquis included in the Bilateral Agreement on Climate Action and on Energy Community Treaty and to the elaboration of the Roadmap and/or proposals for legislative alignment.

Current report represent the Deliverable 5 and it shows the gaps of the energy related national legislation against the RM's commitments under the AA RM-EU and ECT, and gives proposals to overcome the gaps.

Deliverable 1: ACTIVITY PLAN AND TIMEFRAME

As for *Deliverable 1. Activity Plan and timeframe developed, including tasks and timeline* local energy consultant developed it based on the above listed deliverable.

The activity plan and timeframe of the local climate consultant are presented in the Annexes 1 to this report.

Deliverable 2: GAP ANALYSIS OF THE NATIONAL LEGISLATIVE AND POLICY FRAMEWORK VIS-À-VIS THE REPUBLIC OF MOLDOVA'S COMMITMENTS

Energy commitments between RM and EU are laid down in the Chapter 14 of the AA RM-EU. Chapter 14 contains 4 articles (art. 76-79) dedicated to the collaboration between the RM and the EU in order to cooperation on energy matters.

It is established that cooperation takes place in the fields of mitigation, adaptation, awareness, mainstreaming of the climate change into sectoral policies, information exchange etc.

Art. 76 states that cooperation should aim at energy efficiency, market integration and regulatory convergence in the energy sector, taking into account the need to ensure competitiveness and access to secure, environmentally sustainable and affordable energy, including through the provisions of the Energy Community Treaty, while art.77 state the area and objectives that cooperation should cover. The art.78 states that issues should be overcome on bases of regular dialogue, and art.79 state that the Republic of Moldova shall carry out approximation of its legislation to the EU acts and international instruments referred to in Annex VIII to the AA RM-EU.

Annex VIII to the AA RM-EU states that the Republic Moldova should implement all legislation agreed under ECT and additionally one Directive - **Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related product.**

1. PROVISIONS OF CHAPTER 14 “ENERGY COOPERATION” OF THE AA RM-UE

The detailed information of articles 76-79 of the AA RM-UE is provided below

Association Agreement
CHAPTER 14 ENERGY COOPERATION
Article 76 The Parties agree to continue their current cooperation on energy matters on the basis of the principles of partnership, mutual interest, transparency and predictability. The cooperation should aim at energy efficiency, market integration and regulatory convergence in the energy sector, taking into account the need to ensure competitiveness and access to secure, environmentally sustainable and affordable energy, including through the provisions of the Energy Community Treaty.
Article 77 The cooperation shall cover, among others, the following areas and objectives: (a) energy strategies and policies;

Association Agreement
<p>(b) the development of competitive, transparent and non-discriminatory energy markets in accordance with EU standards, including obligations under the Energy Community Treaty, through regulatory reforms and through the participation in regional energy cooperation;</p> <p>(c) development of an attractive and stable investment climate by addressing institutional, legal, fiscal and other conditions;</p> <p>(d) energy infrastructure including projects of common interest, in order to diversify energy sources, suppliers and transportation routes in an efficient economic and environmentally sound manner, <i>inter alia</i> through the facilitation of loan and grant funded investments;</p> <p>(e) enhancement and strengthening of long-term stability and security of energy supply and trade, transit and transport on a mutually beneficial and non-discriminatory basis in accordance with EU and international rules;</p> <p>(f) promotion of energy efficiency and energy saving, <i>inter alia</i> concerning energy performance of buildings, and the development and support of renewable energies in an economic and environmentally sound manner;</p> <p>(g) reduction of emissions of greenhouse gases including through energy efficiency and renewable energy projects; and</p> <p>(h) scientific and technical cooperation and exchange of information for the development and improvement of technologies in energy production, transportation, supply and end use with particular attention to energy efficient and environmentally friendly technologies.</p> <p>(i) cooperation may be pursued in the areas of nuclear safety, security and radiation protection, in accordance with the principles and standards of the International Atomic Energy Agency (IAEA) and the relevant international treaties and conventions concluded within the framework of the IAEA, as well as in compliance with the Euratom Treaty when applicable.</p>
<p>gases;</p> <p>(f) measures to prepare for carbon trading;</p> <p>(g) measures to promote technology transfer on the basis of a technology needs assessment;</p> <p>(h) measures to mainstream climate considerations into sector policies; and</p> <p>(i) measures related to ozone-depleting substances.</p>
<p>Article 78 A regular dialogue will take place on the issues covered by this Chapter.</p>
<p>Article 79 The Republic of Moldova shall carry out approximation of its legislation to the EU acts and international instruments referred to in Annex VIII to this Agreement according to the provisions of that Annex.</p>

1.1. Documents stated in ECT that the Republic of Moldova should implement

The Republic of Moldova has to implement next documents under Energy Community Treaty:

No	Document
1	Directive 2009/72/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in electricity, as adopted by Ministerial Council Decision 2011/02/MC-EnC of 6 October 2011
2	Directive 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas, as adopted by Ministerial Council Decision 2011/02/MC-EnC of 6 October 2011
3	Regulation (EC) No 714/2009 of the European Parliament and of the Council of 13 July 2009 on conditions for access to the network for cross-border exchanges in electricity, as adopted by Ministerial Council Decision 2011/02/MC-EnC of 6 October 2011
4	Regulation (EC) No 715/2009 of the European Parliament and of the Council of 13 July 2009 on conditions for access to the natural gas transmission networks, as amended by Commission Decision 2010/685/EU of 10 November 2010, as adopted by Ministerial Council Decision 2011/02/MC-EnC of 6 October 2011
5	Directive 2005/89/ of the European Parliament and of the Council of 18 January 2006 concerning measures to safeguard security of electricity supply and infrastructure investment, as adopted by Ministerial Council Decision 2007/06/MC-EnC of 18 December 2007
6	Directive 2004/67/EC of 26 April 2004 concerning measures to safeguard security of natural gas supply, as adopted by Ministerial Council Decision 2007/06/MC-EnC of 18 December 2007
7	Regulation (EU) No 347/2013 of the European Parliament and of the Council of 17 April 2013 on guidelines for trans-European energy infrastructure, as adopted by Ministerial Council Decision 2015/09/MC-EnC of of 16 October 2015
	Timetable
1	Each Contracting Party shall implement Directive 2011/92/EU of the European Parliament and of the Council of 13 December 2011 on the assessment of the effects of certain public and private projects on the environment by 14 October 2016. Each Contracting Party shall implement Directive 2014/52/EU by 1 January 2019, with the exception of the provisions referring to Directives not covered by Article 16 of this Treaty
2	Each Contracting Party shall implement Council Directive 1999/32/EC of 26 April 1999 relating to a reduction in the sulphur content of certain liquid fuels and amending Directive 93/12/EEC by 31 December 2011
3	Each Contracting Party shall implement Directive (EU) 2016/802 of the European Parliament and of the Council of 11 May 2016 relating to a reduction in the sulphur content of certain liquid fuels and Commission Implementing Decision (EU) 2015/253 of 16 February 2015 laying down the rules concerning the sampling and reporting under Council Directive 1999/32/EC as regards the sulphur content of marine fuels by 30 June 2018
4	Each Contracting Party shall implement Directive 2001/80/EC of the European Parliament and of the Council of 23 October 2001 on the limitation of emissions of certain pollutants into the air from large combustion plants by 31 December 2017
5	Each Contracting Party shall implement Article 4(2) of Directive 79/409/EEC of the Council of 2 April 1979 on the conservation of wild birds on the entry into force of this Treaty
6	Each Contracting Party shall implement Chapter III, Annex V, and Article 72(3)-(4) of Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions (integrated pollution prevention and control) from 1 January 2018

No	Document
	for new plants. For existing plants, Contracting Parties shall implement those provisions by 1 January 2028 at the latest. Prior to that date, they shall endeavour to implement the provisions of Chapter III and Annex V within the shortest possible timeframe, in particular in the cases of retrofitting existing plants. Ukraine shall implement those provisions by 1 January 2029 at the latest for SO ₂ and dust and by 1 January 2034 at the latest for NO _x
7	Each Contracting Party shall implement Directive 2004/35/EU of the European Parliament and of the Council of 21 April 2004 on environmental liability with regard to the prevention and remedying of environmental damage, as amended by Directive 2006/21/EC, Directive 2009/31/EC and Directive 2013/30/EU by 1 January 2019
8	Each Contracting Party shall transpose Directive 2001/42/EC of the European Parliament and of the Council of 27 June 2001 on the assessment of the effects of certain plans and programmes on the environment by 1 January 2018 and implement those provisions by 31 March 2018

2. GAP ANALYSIS OF THE NATIONAL LEGISLATIVE AND POLICY FRAMEWORK VIS-A-VIS THE REPUBLIC OF MOLDOVA'S COMMITMENTS UNDER CHAPTER 14 OF AA RM-EU

2.1. Summary of performed gap analysis

Legend

FI	Fully implemented
PI	Partially implemented or in process of implementation
NP	The timetable for implementation is not stated yet or negotiations with Energy Community are in progress
NI	Not implemented yet

The main results of gaps analysis are presented below:

No.	Name of document to be implemented	The timeline established by Association Agreement or Energy Community Treaty (ECT)	Planned time to implement	State of implementation
1	<u>Gas</u> Directive No 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas and repealing Directive No 2003/55/EC	To be agreed with ECT	Q4, 2015	Partially implemented Derogation - art. 9 of Directive 2009/73 / EC of the European Parliament and of the Council of 13 July 2009 on common rules for the internal market in natural gas and repealing Directive 2003/55 / EC (1 January 2020)
2	Regulation (EU) No 994/2010 of the European Parliament and of the Council concerning measures to safeguard security of gas supply and repealing Directive No 2004/67/EC	To be agreed with ECT	Q4, 2015	The transposition of this regulation is suspended as it was repealed by Regulation (EU) 2017/1938 of the European Parliament and of the Council of 25 October 2017 on measures to guarantee the security of gas supply. At the same time, the obligation to transpose the Regulation 2017/1938 for the Contracting Parties to the Energy Community Treaty has not yet occurred, which will be approved in the next period.
3	<u>Infrastructure</u> Council Regulation (EU, Euratom) No 617/2010 of 24 June 2010 concerning the notification to the Commission of investment projects in energy infrastructure within the European Union and repealing Regulation (EC) No 736/96	Within 3 years of the entry in to force of this Agreement. 01.09.2017	Q4,2016	Suspended obligation (in discussion with the European Commission) The Ministry of Economy and Infrastructure has addressed the Ministry of Foreign Affairs and European Integration regarding the correct transposition into the national legal framework of the given Regulations, since it refers only to the Member States of the European Union.

No.	Name of document to be implemented	The timeline established by Association Agreement or Energy Community Treaty (ECT)	Planned time to implement	State of implementation
				Subsequently, following a response received from the European Commission, MFAEI informed the MEI that it is not necessary to transpose within the national framework the given Regulation, since clauses regarding the information of the infrastructure projects in the energy field are stipulated in the legislative acts that transpose Energy package three. At the same time, the representatives of the European Commission, during the current year, will amend the annex to the Moldova-EU Association Agreement and therefore eliminate the need.
4	Directive No 2009/33/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of clean and energy-efficient road transport vehicles	Within 3 years of the entry in to force of this Agreement.		Not implemented
	– Commission Directive No 96/60/EC of 19 September 1996 implementing Council Directive No 92/75/EEC with regard to energy labelling of household combined washer-driers			Transposition of Commission Directive 96/60 / EC of 19 September 1996 implementing Council Directive 92/75 / EEC on the energy labeling of combined washing and drying machines for domestic use is discussed with the European Commission, in order to establish the opportunity for its adoption as a national normative act.
5	Regulation (EC) No 106/2008 of 15 January 2008 on a Community energy-efficiency labelling programme for office equipment	Within 3 years of the entry in to force of this Agreement.		The decision to transpose the Regulation is to be adopted following the response received from the representatives of the European Commission, in a dialogue conducted directly or through the mission of the Republic of Moldova in the European Union.
6	Council Decision No 2006/1005/EC of 18 December 2006 concerning conclusion of the Agreement between the Government of the United States of America and the European Community on the coordination of energy-efficiency labelling programmes for office equipment	Within 3 years of the entry in to force of this Agreement.		The Ministry of Economy and Infrastructure invoked the technical impossibility of transposing Decision no. Council 2006/1005 / EC of 18 December 2006 on the conclusion of the Agreement between the Government of the United States of America and the European Community on the coordination of labeling programs concerning the energy efficiency of office equipment, given that its "formal" transposition does not provide for implicitly, and accession to the above-mentioned Agreement. Thus, the National Center for Harmonization of Legislation confirmed, in the dialogue with it, the impossibility of transposing this Decision. Therefore, the Ministry is going to address this issue with the European Commission directly, or through the Mission of the Republic of Moldova in the European Union.
7	(a) Development of energy strategies and policies	Update of the Energy Strategy of the Republic of Moldova 2030	Q4, 2018, MEI	Not implemented Is in process (the draft is elaborated)

No.	Name of document to be implemented	The timeline established by Association Agreement or Energy Community Treaty (ECT)	Planned time to implement	State of implementation
8	(b) Developing competitive, transparent and non-discriminatory energy markets in accordance with EU standards, including the obligations set out in the Energy Community Treaty, through regulatory reforms and by participating in regional energy cooperation			
8.1	I1. Certification of the operator of the electricity transmission system (TSO)		Q4, 2018, MEI, ANRE	Implemented partially "ANRE has approved a provisional certification of the Electricity Transmission System Operator Î.S. "Moldelectrica" in June 2019
8.2	I11. Elaboration of the Catalog of measures, defined in accordance with the Operating Manual and the technical recommendations of ENTSO-E		Q3, 2018, MEI	Not implemented
8.3	Diversification of energy sources: construction of the electricity interconnection Isaccea- Vulcănești-Chisinau I12. Elaboration of the technical project		Q4, 2018, MEI	Not implemented
8.4	I13. Construction of interconnection; Monitoring / coordination of the implementation process of the second phase regarding the construction of the natural gas interconnector Iasi-Ungheni - Chisinau (Ungheni-Chisinau gas pipeline)		Q4, 2019	Not implemented
8.5	Q14. Monitoring / coordination of the elaboration process of the technical project		2018	Not implemented

No.	Name of document to be implemented	The timeline established by Association Agreement or Energy Community Treaty (ECT)	Planned time to implement	State of implementation
8.6	I15. Monitoring / coordinating the construction process of the interconnection		2019	Not implemented
8.7	SLT3. New act The draft Government decision for the approval of the Regulation regarding the authorization of building evaluators and inspectors of heating systems Transpose: Directive 2010/31 / EU		Q4, 2018	Not implemented
8.8	SLT4. New act The draft Government Decision on the approval of the National Plan for increasing the number of buildings whose energy consumption is almost equal to zero Transpose: Directive 2010/31 / EU		Q4, 2018	Not implemented
8.9	SL4. New act Approval of the Government decision regarding the approval of the Regulation on the sustainability criteria for biofuels and the procedure for verifying compliance with the sustainability criteria when producing biofuels		Q4, 2018	Not implemented
8.10	I19. Implementation of the Law on promoting the use of energy from renewable sources		Q4, 2019	Partially implemented
8.11	SLT8. New act Approval of the draft Government Decision for the approval of the Regulation on the energy labeling of water heating installations, hot water tanks and installation		Q4, 2018	Not implemented

No.	Name of document to be implemented	The timeline established by Association Agreement or Energy Community Treaty (ECT)	Planned time to implement	State of implementation
	<p>packages for water heating and solar devices</p> <p>Transpose: Delegated Regulation (EU) no. Commission Regulation (EC) No 812/2013 of 18 February 2013 supplementing Directive 2010/30 / EU of the European Parliament and of the Council as regards the energy labeling of water heating installations, hot water tanks and water heating installation packages and solar device</p>			
8.12	<p>Approval of the draft Government decision for the approval of the Regulation regarding the energy labeling of the installations for heating the enclosures, the heating installations with dual function, the packages of installation for the heating of the enclosures, the regulator of temperature and solar device and the packages of installation with the installation double, temperature regulator and solar device</p> <p>Transpose: Delegated Regulation (EU) no. Commission Regulation (EC) No 811/2013 of 18 February 2013 supplementing Directive 2010/30 / EU of the European Parliament and of the Council as regards the energy labeling of facilities for heating premises, dual-function heating installations, installation packages for heating enclosures, temperature controller and solar</p>	SLT9. New act	Q4, 2018	<p>Not implemented</p> <p>There is a draft for modification of GD 1003 of December 10, 2014</p>

No.	Name of document to be implemented	The timeline established by Association Agreement or Energy Community Treaty (ECT)	Planned time to implement	State of implementation
	device and dual-function heating system packages, temperature controller and solar device			
9	Oil Council Directive 2009/119 / EC of 14 September 2009 on the obligation of Member States to maintain a minimum level of reserves of crude oil and / or petroleum products	LT1. New act The draft law on the creation and maintenance of the minimum level of oil stocks Transpose: Directive 2009/119 / EC	Q1, 2018	Not implemented 1 January 2023
10	Hydrocarbon prospecting and exploration Directive 94/22 / EC of the European Parliament and of the Council of 30 May 1994 on the conditions for granting and using the permits for prospecting, exploration and extraction of hydrocarbons	LT2. New act The draft law on oil Transpose: Directive 94/22 / EC	Q4, 2018	Not implemented
		I1. Research of existing deposits	Q4, 2019	Not implemented
		SLT 3. New Act The draft Government decision for the approval of the Regulation on the conditions for granting and using the permits for prospecting, exploration and extraction of hydrocarbons Transpose: Directive 94/22 / EC	Q4, 2017	Not implemented
11	Council Decision no. 2006/1005 / EC of 18 December 2006 concerning the conclusion of the Agreement between the Government of the United States of America and the European Community on the coordination of the labeling programs regarding the energy efficiency of office equipment	SLT 4. Our act The draft Government decision on the coordination of labeling programs regarding the energy efficiency of office equipment, following the approval of the law on energy labeling Transpose: Council Decision no. 2006/1005 / EC	Q4, 2017	Not implemented

In general, all areas of the energy sector, such as electricity, natural gas, oil, infrastructure, etc. have a direct or indirect connection with climate change. Depending on the degree of fulfilment of the commitments on these dimensions, it will depend on how much we will be able to reach our targets with reference to climate change, which must be assumed more and more ambitious compared to the existing ones.

3.1. Gap analysis of Moldova commitments under Annex VIII to AA RM-UE

The implementation status of documents to be transpose by Moldova under Association Agreement (Annex VIII to AA RM-UE) is presented in table below:

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
1	<u>Electricity</u> Directive No 2009/72/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in electricity and repealing Directive No 2003/54/EC	As it was established by ECT	Q4, 2015	Primary legislation is fully implemented in Q2, 2016 Electricity Law no. 107 of May 27, 2016; The Law on energy no. 174 of 21.09.2017
2	Regulation (EC) No 714/2009 of the European Parliament and of the Council of 13 July 2009 on conditions for access to the network for cross-border exchanges in electricity, and repealing Regulation (EC) No 1228/2003	As it was established by ECT	Q4, 2015	Fully implemented Q2, 2016 Electricity Law no. 107 of May 27, 2016;
3	Directive No 2005/89/EC concerning measures to safeguard security of electricity supply and infrastructure investment	As it was established by ECT	Q4, 2015	Fully implemented Q2, 2016 Electricity Law no. 107 of May 27, 2016;
4	<u>Gas</u> Directive No 2009/73/EC of the European Parliament and of the Council of 13 July 2009 concerning common rules for the internal market in natural gas and repealing Directive No 2003/55/EC	As it was established by ECT	Q4, 2015	Partially implemented Q2, 2016 Natural gas Law no. 108 of May 27, 2016; Derogation - art. 9 of Directive 2009/73 / EC of the European Parliament and of the Council of 13 July 2009 on common rules for the internal market in natural gas (1 January 2020)
5	Regulation (EC) No 715/2009 of the European Parliament and of the Council of 13 July 2009 on conditions of access to the natural gas transmission networks and repealing Regulation (EC) No 1775/2005	As it was established by ECT	Q4, 2015	Fully implemented Q2, 2016 Natural gas Law no. 108 of May 27, 2016;
6	Regulation (EU) No 994/2010 of the European Parliament and of the Council concerning measures to	As it was established by ECT	Q4, 2015	The transposition of this regulation is suspended as it was repealed by Regulation (EU) 2017/1938 of the

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
	safeguard security of gas supply and repealing Directive No 2004/67/EC			European Parliament and of the Council of 25 October 2017 on measures to guarantee the security of gas supply. At the same time, the obligation to transpose the Regulation 2017/1938 for the Contracting Parties to the Energy Community Treaty has not yet occurred, which will be approved in the next period.
7	<i>Oil</i> Council Directive No 2009/119/EC of 14 September 2009 imposing an obligation on Member States to maintain minimum stocks of crude oil and/or petroleum products	As it was established by ECT	2021	The draft law on the creation and maintenance of the minimum level of oil stocks, which transposes Directive 2009/119 / EC, has been elaborated and submitted for approval to the institutions. At the same time, it is worth mentioning that, according to the commitments undertaken by the Republic of Moldova, as a Contracting Party to the Treaty establishing the Energy Community is January 1, 2023.
8.1	<u>Infrastructure</u> Council Regulation (EU, Euratom) No 617/2010 of 24 June 2010 concerning the notification to the Commission of investment projects in energy infrastructure within the European Union and repealing Regulation (EC) No 736/96	Within 3 years of the entry in to force of this Agreement. 01.09.2017	Q4,2016	Suspended obligation (in discussion with the European Commission) The Ministry of Economy and Infrastructure has addressed the Ministry of Foreign Affairs and European Integration regarding the correct transposition into the national legal framework of the given Regulations, since it refers only to the Member States of the European Union. Subsequently, following a response received from the European Commission, MFAEI informed the MEI that it is not necessary to transpose within the national framework the given Regulation, since clauses regarding the information of the infrastructure projects in the energy field are stipulated in the legislative acts that transpose Energy package three. At the same time, the representatives of the European Commission, during the current year, will amend the annex to the Moldova-EU Association Agreement and therefore eliminate the need.

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
8.2	Regulation (EU) No 347/2013 of the European Parliament and of the Council of 17 April 2013 on guidelines for trans-European energy infrastructure	As it was established by ECT		A draft amendment to the Energy Law transposing Regulation (EU) 347/2013 submitted to the Parliament for adoption foresees that the Ministry of Economy and Infrastructure will act as the national competent authority.
9	<u>Prospection and exploration of hydrocarbons</u> Directive No 94/22/EC on the conditions for granting and using authorisations for the prospection, exploration and production of hydrocarbons	Within 3 years of the entry in to force of this Agreement.		Not implemented
10	<u>Energy Efficiency</u> Directive 2012/27/EU of the European Parliament and of the Council of 25 October 2012 on energy efficiency, amending Directives 2009/125/EC and 2010/30/EU and repealing Directives 2004/8/EC and 2006/32/EC	Within 3 years of the entry in to force of this Agreement.		Fully implemented 2018 Law no. 92 of May 29, 2014 on thermal energy and promoting cogeneration Law no.139 of July 19, 2018 on promoting energy efficiency
11	2011/877/EU: Commission Implementing Decision of 19 December 2011 establishing harmonised efficiency reference values for separate production of electricity and heat	Within 3 years of the entry in to force of this Agreement.		Fully implemented in 2016 Government Decision no. 297 of 16.03.2016 regarding the approval of the harmonized efficiency reference values for the separate production of electricity and heat, Note: GD 297/2016 transposes Decision 2011/877/ EU
12	Directive No 2010/31/EU of 19 May 2010 on the energy performance of buildings	As it was established by ECT		Fully implemented in 2018 Law no. 128 of July 11, 2014 on building energy performance GD no.1103 of November 14, 2018 on approving Regulation for periodically inspection of air conditioning systems in buildings
13	Directive No 2009/33/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of clean and energy-efficient road transport vehicles	Within 3 years of the entry in to force of this Agreement.		Not implemented
14	Directive No 2009/125/EC on establishing a framework for the setting eco-design requirements for energy-related products	Within 3 years of the entry in to force of this Agreement.		Fully implemented 2014 Law no. 151 of July 17, 2014 regarding the ecological design requirements applicable to energy impact products

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
15	<p>Implementing Directives/Regulations:</p> <ul style="list-style-type: none"> – Commission Regulation (EC) No 278/2009 on eco-design requirements for no-load condition electric power consumption and average active efficiency of external power supplies – Commission Regulation (EU) No 347/2010 amending Commission Regulation (EC) No 245/2009 as regards the ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps – Commission Regulation (EC) No 245/2009 on eco-design requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps – Commission Regulation (EC) No 244/2009 on eco-design requirements for non-directional household lamps – Commission Regulation (EC) No 107/2009 on eco-design requirements for simple set-top boxes – Commission Regulation (EC) No 1275/2008 on eco-design requirements for standby and off mode electric power consumption of electrical and electronic household and office equipment – Commission Regulation (EC) No 641/2009 on ecodesign requirements for glandless standalone circulators and glandless circulators integrated in products – Commission Regulation (EC) No 640/2009 on ecodesign requirements for electric motors – Commission Regulation (EC) No 643/2009 on ecodesign requirements for household refrigerating appliances – Commission Regulation (EC) No 642/2009 of on ecodesign requirements for televisions - Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of 	Within 3 years of the entry in to force of this Agreement.		<p>Fully implemented 2016</p> <p>GD 750 of June 13, 2016 for approving the regulations regarding the ecological design requirements applicable to energy impact products</p> <p>(Annexes from 1 to 17)</p>

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
	<p>the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment</p> <p>- Commission Regulation (EU) No 547/2012 of 25 June 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for water pumps</p> <p>- Commission Regulation (EU) No 1016/2010 of 10 November 2010 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for household dishwashers</p> <p>- Commission Regulation (EU) No 1015/2010 of 10 November 2010 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for household washing machines</p> <p>- Commission Regulation (EU) No 932/2012 of 3 October 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for household tumble driers</p> <p>- Commission Regulation (EU) No 666/2013 of 8 July 2013 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for vacuum cleaners</p> <p>- Commission Regulation (EU) No 206/2012 of 6 March 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for air conditioners and comfort fans</p> <p>- Commission Regulation (EU) No 327/2011 of 30 March 2011 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for fans driven by motors with an electric input power between 125 W and 500 kW</p>			
	– Council Directive No 92/42/EEC on efficiency requirements for new hot-water boilers fired with liquid or gaseous fuels;	Within 3 years of the entry in to force of this Agreement.		Fully implemented in 2009 GD no.428 of July 17, 2009 regarding the approval of the Technical Regulation "Performance requirements for

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
				new hot water boilers with liquid or gaseous combustion"
16	Directive No 2010/30/EU on the indication by labelling and standard product information of the consumption of energy and other resources by energy-related products	As it was established by ECT		Fully implemented in 2014 Law no.44 of March 27, 2014 on the labeling of energy impact products
17	Implementing Directives/Regulations: – Commission Directive No 2003/66/EC of 3 July 2003 amending Directive No 94/2/EC implementing Council Directive No 92/75/EEC with regard to energy labelling of household electric refrigerators, freezers and their combinations	As it was established by ECT		Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 7) Commission Delegated Regulation (EU) No 1060/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household refrigerating appliances
	– Commission Directive No 2002/40/EC of 8 May 2002 implementing Council Directive No 92/75/EEC with regard to energy labelling of household electric ovens			Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 3) Commission Delegated Regulation (EU) No 65/2014 of 1 October 2013 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of domestic ovens and range hoods
	– Commission Directive No 2002/31/EC of 22 March 2002 implementing Council Directive No 92/75/EEC with regard to energy labelling of household air-conditioners			Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 2) Commission Delegated Regulation (EU) No 626/2011 of 4 May 2011 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of air conditioners
	– Commission Directive No 1999/9/EC of 26 February 1999 amending Directive No 97/17/EC implementing Council Directive No 92/75/EEC with regard to energy labelling of household dishwashers			Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 6)

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
				Commission Delegated Regulation (EU) No 1059/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household dishwashers
	– Commission Directive No 98/11/EC of 27 January 1998 implementing Council Directive No 92/75/EEC with regard to energy labelling of household lamps			Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 4) Commission Delegated Regulation (EU) No 874/2012 of 12 July 2012 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of electrical lamps and luminaires
	– Commission Directive No 96/89/EC of 17 December 1996 amending Directive No 95/12/EC implementing Council Directive No 92/75/EEC with regard to energy labelling of household washing machines			Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 5) Commission Delegated Regulation (EU) No 1061/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household washing machines
	– Commission Directive No 96/60/EC of 19 September 1996 implementing Council Directive No 92/75/EEC with regard to energy labelling of household combined washer-driers			Transposition of Commission Directive 96/60 / EC of 19 September 1996 implementing Council Directive 92/75 / EEC on the energy labeling of combined washing and drying machines for domestic use is discussed with the European Commission, in order to establish the opportunity for its adoption as a national normative act.
	– Commission Directive No 95/13/EC of 23 May 1995 implementing Council Directive No 92/75/EEC with regard to energy labelling of household electric tumble driers			Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 1)

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
				Commission Delegated Regulation (EU) No 392/2012 of 1 March 2012 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of household tumble driers
18	Regulation (EC) No 106/2008 of 15 January 2008 on a Community energy-efficiency labelling programme for office equipment	Within 3 years of the entry in to force of this Agreement.		The decision to transpose the Regulation is to be adopted following the response received from the representatives of the European Commission, in a dialogue conducted directly or through the mission of the Republic of Moldova in the European Union.
19	Council Decision No 2006/1005/EC of 18 December 2006 concerning conclusion of the Agreement between the Government of the United States of America and the European Community on the coordination of energy-efficiency labelling programmes for office equipment	Within 3 years of the entry in to force of this Agreement.		The Ministry of Economy and Infrastructure invoked the technical impossibility of transposing Decision no. Council 2006/1005 / EC of 18 December 2006 on the conclusion of the Agreement between the Government of the United States of America and the European Community on the coordination of labeling programs concerning the energy efficiency of office equipment, given that its "formal" transposition does not provide for implicitly, and accession to the above-mentioned Agreement. Thus, the National Center for Harmonization of Legislation confirmed, in the dialogue with it, the impossibility of transposing this Decision. Therefore, the Ministry is going to address this issue with the European Commission directly, or through the Mission of the Republic of Moldova in the European Union.
20	Regulation (EC) No 1222/2009 of the European Parliament and of the Council of 25 November 2009 on the labelling of tyres with respect to fuel efficiency and other essential parameters	Within 3 years of the entry in to force of this Agreement.		Fully implemented 2018 GD no.685 of July 17, 2018 for the approval of the Regulation on tire labeling
				Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements

No	Documents under Annex VIII to AA RM-UE	Timeline established by AA RM-UE	Timeline	Current status
				<p>of energy labeling of products with energy impact (Annex 8)</p> <p>Commission Delegated Regulation (EU) No 1062/2010 of 28 September 2010 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of televisions</p>
				<p>Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 9)</p> <p>Commission Delegated Regulation (EU) No 665/2013 of 3 May 2013 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of vacuum cleaners</p>
				<p>Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact (Annex 11)</p> <p>Commission Delegated Regulation (EU) No 811/2013 of 18 February 2013 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to the energy labelling of space heaters, combination heaters, packages of space heater, temperature control and solar device and packages of combination heater, temperature control and solar device</p>
21	<u>Renewable energy</u> Directive No 2009/28/EC on the promotion of the use of energy from renewable energy sources and amending and subsequently repealing Directives No 2001/77/EC and No 2003/30/EC	As it was established by ECT		<p>Fully implemented 2018 Law no.10 of February 26, 2016 on promoting the use of energy from renewable sources</p>

3.2. Gap analysis of National Action Plan for implementation of AA RM-UE for period 2017-2019

In order to align national legislation to requirements of AA RM-UE the Republic of Moldova Government has developed and approved National Action Plan for period 2017-2019

The implementation level of above mention National Action Plan is presented below:

No	Action to be implemented	Documents to be elaborated/adopted	Timeline, Responsible	Status
1	(a) Development of energy strategies and policies	Update of the Moldova Energy Strategy 2030	Q4, 2018, MEI	Not implemented The draft was elaborated
2	(b) Developing competitive, transparent and non-discriminatory energy markets in accordance with EU standards, including the obligations set out in the Energy Community Treaty, through regulatory reforms and by participating in regional energy cooperation	I1. Certification of the operator of the electricity transmission system (TSO)	Q4, 2018, MEI, ANRE	Implemented partially "ANRE has approved a provisional certification of the Electricity Transmission System Operator Î.S. "Moldelectrica" in June 2019
		I2. Designation of the central electricity supplier	Q3, 2017, MEI	Implemented Energocom was appointed central electricity supplier in Moldova until January 1, 2021 Starting from April 1, 2018
		I3. Methodology for calculating, approving and applying the regulated tariffs for the electricity distribution service	Q2, 2018, ANRE	Implemented Through ANRE Decision no.64 from 22.02.2018
		I4. Methodology for calculating, approving and applying regulated prices for electricity provided by the universal service provider and the last-choice supplier	Q2, 2018, ANRE	Implemented Through ANRE Decision no.65 from 22.02.2018
		I5. Regulation regarding the connection to natural gas networks and the provision of natural gas transmission and distribution services	Q2, 2018, ANRE	Implemented Through ANRE Decision no.112 from 19.04.2019
		I6. Regulation on the supply of natural gas	Q2, 2018, ANRE	Implemented Through ANRE Decision no.113 from 19.04.2019
		I7. Regulation regarding the connection to electricity networks and the provision of electricity transmission and distribution services	Q2, 2018, ANRE	Implemented Through ANRE Decision no.168 from 31.05.2019
		I8. Regulation on the supply of electricity	Q2, 2018, ANRE	Implemented Through ANRE Decision no.169 from 31.05.2019
		I9. The rules of the natural gas market	Q4, 2018, ANRE	Implemented Through Law no.108 from 27.05.2016
		I10. The rules of the electricity market	Q4, 2018, ANRE	Implemented Through Law no.107 from 27.05.2016

No	Action to be implemented	Documents to be elaborated/adopted	Timeline, Responsible	Status
3	(c) Developing an attractive and stable investment climate by addressing institutional, legal, fiscal and other conditions	I11. Elaboration of the Catalog of measures, defined in accordance with the Operating Manual and the technical recommendations of ENTSO-E	Q3, 2018, MEI	Not implemented
4	(d) Energy infrastructure, including projects of common interest, to diversify energy sources and suppliers and transport routes efficiently from an economic and environmental point of view, inter alia by facilitating investments financed by loans and grants; (e) Improving and strengthening the long-term stability and security of energy supply and trade, transit and energy transport, on a mutually advantageous and non-discriminatory basis, in accordance with EU and international rules	Diversification of energy sources: construction of the electricity interconnection Isaccea- Vulcănești-Chisinau	Q4, 2018, MEI	Not implemented
		I12. Elaboration of the technical project		
		* I13. Construction of interconnection; Monitoring / coordination of the implementation process of the second phase regarding the construction of the natural gas interconnector Iasi-Ungheni - Chisinau (Ungheni-Chisinau gas pipeline)	Q4, 2019	Not implemented
		Q14. Monitoring / coordination of the elaboration process of the technical project	2018	Not implemented
		I15. Monitoring / coordinating the construction process of the interconnection	2019	Not implemented
5	(f) Promoting energy efficiency and energy saving, inter alia as regards the energy performance of buildings, as well as developing and supporting renewable energy sources economically and environmentally	* SLT1. Elaboration and approval of the secondary normative framework to Law no.128 of July 11, 2014 on the energy performance of buildings Transpose: Directive 2010/31 / EU	2019	In process of implementation
		SLT2. New act The draft Government decision on the approval of the Regulation on the periodic inspection of the air conditioning systems Transpose:	Q4, 2018, MEI, ANRE	Implemented GD 1103 of November 14, 2018

No	Action to be implemented	Documents to be elaborated/adopted	Timeline, Responsible	Status
		Directive 2010/31 / EU		
		SLT3. New act The draft Government decision for the approval of the Regulation regarding the authorization of building evaluators and inspectors of heating systems Transpose: Directive 2010/31 / EU	Q4, 2018	Not implemented
		SLT4. New act The draft Government Decision on the approval of the National Plan for increasing the number of buildings whose energy consumption is almost equal to zero Transpose: Directive 2010/31 / EU	Q4, 2018	Not implemented
		* I16. Implementation of the National Action Plan in the field of energy efficiency for the years 2016-2018	Q4, 2018	Implemented, GD 1471 of December 30, 2016
		I17. Implementation of the National Action Plan in the field of renewable energy for 2013-2020	Q4, 2019	Implemented, GD 1073 of December 27, 2013
6	(g) Reduction of greenhouse gas emissions, including through projects in the field of energy efficiency and renewable energy	* I18. Implementation of the Law on the labeling of energy impact products	Q4, 2019, MEI, ANRE	Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact
		LT1. Promotion of the draft law for completing and amending Law no.10 of February 26, 2016 on promoting the use of energy from renewable sources (including with the integration of market elements and state aid)	Q1, 2018	Implemented, Law no.34 of March 16, 2018 on modification of Law 10 of 2016
		SLT5. Implementation of the Law for the completion and modification of Law no.10 of February 26, 2016	2018	Not implemented Indicators to be monitored : The share of renewable energy in gross final energy consumption; Share of renewable electricity in gross final consumption of electricity; Number of active renewable electricity producers (installed capacity, electricity generated, etc.)
		SL2. New act Elaboration and approval of the draft Regulation regarding the	Q3, 2018	Implemented ANRE Decision no.251 of July 5, 2019

No	Action to be implemented	Documents to be elaborated/adopted	Timeline, Responsible	Status
		confirmation of the status of eligible producer		
		SL3. New act The draft Government Decision on the approval of the Regulation regarding the conduct of tenders for the offer of the status of eligible producer	Q1, 2018	Implemented, GD no.690 of July 11, 2018 ANRE Decision 251 of July 5, 2019
		SL4. New act Approval of the Government decision regarding the approval of the Regulation on the sustainability criteria for biofuels and the procedure for verifying compliance with the sustainability criteria when producing biofuels	Q4, 2018	Not implemented
		* I19. Implementation of the Law on promoting the use of energy from renewable sources	Q4, 2019	Not implemented It is expected to start implementation in Q2, 2020
		SLT6. New act Draft Government Decision approving the Methodology for calculating the impact of biofuels on greenhouse gas emissions Transpose: Annex V to Directive 2009/28 / EC	Q4, 2018	Implemented GD 107 of February 27, 2019
		SL5. New act The draft Government decision on approval of the Regulation regarding the boilers, furnaces or stove installers certification based on biomass, solar photovoltaic and solar thermal systems, geothermal systems of shallow depth and heat pumps, with a capacity that does not exceed 50 kilowatts.	Q4, 2018	Implemented, GD 1051 of November 08, 2018
		SL6. New act The ANRE Board draft decision for Energy Regulation regarding the approval of the Regulation on guarantees of origin for electricity produced from renewable energy sources	Q1, 2018	Implemented ANRE Decision no. 376 of September 28, 2017
		SL7. New act The ANRE Board draft decision for Energy Regulation regarding the approval of the Methodology for determining, approving and applying the ceiling prices and the fixed tariffs for the electricity produced from renewable sources	Q1, 2018	Implemented ANRE Decision no. 375 of September 28, 2017
		* LT2. Promoting the draft law on energy efficiency	Q2, 2018	Implemented Law 139 of July 19. 2018

No	Action to be implemented	Documents to be elaborated/adopted	Timeline, Responsible	Status
		Transpose: Directive 27/2012 / EU		
		* SL8. New act Government draft decision for approval of the Regulation regarding authority responsible for implementing policies in the field of energy efficiency	Q4, 2018	Implemented GD no.45 of January 30, 2019
		SLT7. New act Government draft decision for approval of the Regulation on the energy labeling of vacuum cleaners Transpose: Delegated Regulation (EU) no. 665/2013 of the Commission of 3 May 2013 supplementing Directive 2010/30 / EU of the European Parliament and of the Council regarding the energy labeling of vacuum cleaners	Q4, 2018	Implemented Fully implemented in 2014 Law no.1003 of December 10, 2014. Law for approving the regulations on the requirements of energy labeling of products with energy impact Commission Delegated Regulation (EU) No 665/2013 of 3 May 2013 supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of vacuum cleaners (Annex 9)
		SLT8. New act Government draft Decision for approval of the Regulation on energy labeling of water heating installations, hot water tanks and installation packages for water heating and solar devices Transpose: Delegated Regulation (EU) no. Commission Regulation (EC) No 812/2013 of 18 February 2013 supplementing Directive 2010/30 / EU of the European Parliament and of the Council as regards the energy labeling of water heating installations, hot water tanks and water heating installation packages and solar device	Q4, 2018	Not implemented
		SLT9. New act Government draft decision for the approval of the Regulation regarding the energy labeling of facilities for heating premises, dual-function heating installations, installation packages for heating enclosures, temperature controller and solar device and dual-function heating system packages, temperature controller and solar device	Q4, 2018	Not implemented There is a draft for modification of GD 1003 of December 10, 2014

No	Action to be implemented	Documents to be elaborated/adopted	Timeline, Responsible	Status
		Transpose: Delegated Regulation (EU) no. Commission Regulation (EC) No 811/2013 of 18 February 2013 supplementing Directive 2010/30 / EU of the European Parliament and of the Council as regards the energy labeling of facilities for heating premises, dual-function heating installations, installation packages for heating enclosures, temperature controller and solar device and dual-function heating system packages, temperature controller and solar device		
7	(h) Scientific and technical cooperation and the exchange of information for the development and improvement of technologies in the production, transport, supply and final use of energy, with special attention being paid to environmentally friendly and energy efficient technologies	I20. Investigation of the interconnections solutions impact with the Romanian electricity system based on the 330/400 kV overhead power line, including self-compensated power lines (LEDA) and back-to-back stations	2017-2019	Implemented
		I21. Investigation of the development of distributed generation impact of the, including with the participation of renewable energy sources, on the functioning regime of the electricity system of the Republic of Moldova	2017-2019	Implemented
8	There will be a regular dialogue on the issues covered by this chapter	* I1. Ensure a permanent dialogue with the EU and other community / international institutions in the energy field (Energy Community Secretariat, Energy Charter Secretariat, CESEC platform, EaP platform, etc.)	During year	Implemented
9	Oil Council Directive 2009/119 / EC of 14 September 2009 on the obligation of Member States to maintain a minimum level of reserves of crude oil and / or petroleum products	LT1. New act The draft law on the creation and maintenance of the minimum level of oil stocks Transpose: Directive 2009/119 / EC	Q1, 2018	Not implemented 1 January 2023
10	Regulation (EC) No 714/2009 of the European Parliament and of the Council of 13 July 2009 on the	SLT1. New act The ANRE Board draft decision Regulation on access to the electricity transmission networks for cross-border exchanges and congestion management	Q1, 2018	Implemented ANRE Decision 353 of December 27, 2016

No	Action to be implemented	Documents to be elaborated/adopted	Timeline, Responsible	Status
	conditions of access to the network for cross-border exchanges of electricity	Transpose: Regulation (EC) No 714/2009		
11	Hydrocarbon prospecting and exploration Directive 94/22 / EC of the European Parliament and of the Council of 30 May 1994 on the conditions for granting and using the permits for prospecting, exploration and extraction of hydrocarbons	LT2. New act The draft law on oil Transpose: Directive 94/22 / EC I1. Research of existing deposits	Q4, 2018 Q4, 2019	Not implemented Not implemented
		SLT 3. New Act The draft Government decision for the approval of the Regulation on the conditions for granting and using the permits for prospecting, exploration and extraction of hydrocarbons Transpose: Directive 94/22 / EC	Q4, 2017	Not implemented
12	Council Decision no. 2006/1005 / EC of 18 December 2006 concerning the conclusion of the Agreement between the Government of the United States of America and the European Community on the coordination of the labeling programs regarding the energy efficiency of office equipment	SLT 4. Our act The draft Government decision on the coordination of labeling programs regarding the energy efficiency of office equipment, following the approval of the law on energy labeling Transpose: Council Decision no. 2006/1005 / EC	Q4, 2017	Not implemented
13	Regulation (EC) no. 1222/2009 of the European Parliament and of the Council of 25 November 2009 on tire labeling in terms of fuel efficiency and other essential parameters	SLT 5. New Act The draft Government Decision for the approval of the Regulation on tire labeling regarding fuel efficiency and other essential parameters, following the approval of the law on energy labeling Transpose: Regulation (EC) no. 1222/2009	Q1, 2018	Fully implemented 2018 GD no.685 of July 17, 2018 for the approval of the Regulation on tire labeling

4. ROAD MAP FOR IMPLEMENTATION OF UE ACQUIS

4.1. Implementation of Moldova's commitments under ECT and proposed actions

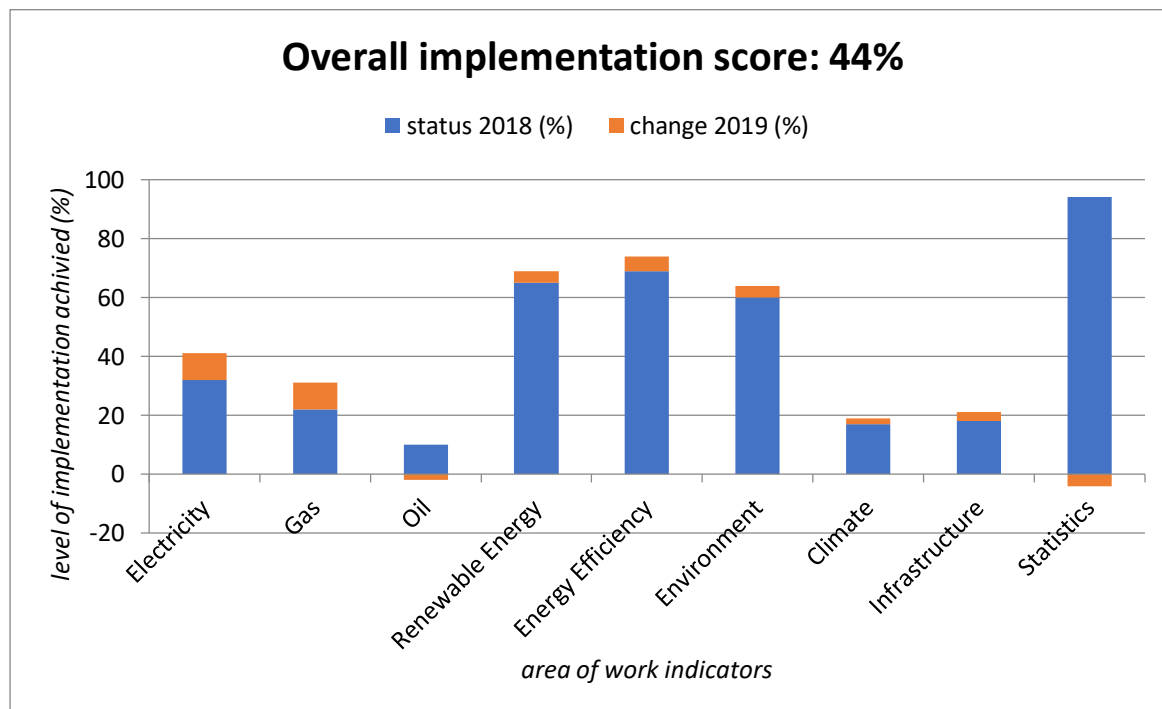
Moldova has certain obligation to implement under ECT. In order to reach its targets for climate change, the Republic of Moldova needs to implement all the legislative acts committed in the framework of the Energy Community Treaty, but also in the Association Agreement RM-UE.

The Association Agreement in addition to the legislative acts provided by the ECT also provides a Directive - **Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related product** – that is one very important for reaching climate change targets.

Moldova has transposed primary and secondary legislation related to above mentioned Directive, but process implementation is not started yet.

The implementation status secondary legislation by Moldova under ECT is provided in table below.

Overall implementation performance 2018/2019



Status: 1 November 2019 (source <https://www.energy-community.org/implementation/Moldova.html>)

4.2. Status of secondary legislation implementation under ECT by the Republic of Moldova

The status of secondary legislation implementation under ECT by the Republic of Moldova and proposed actions to fulfill its commitments is presented below:

No.	Activity necessary to be done	Argumentation	Proposed timetable	Possible contribution of EU4Climate
Electricity				

No.	Activity necessary to be done	Argumentation	Proposed timetable	Possible contribution of EU4Climate
1	Development of energy strategies and policies (15 years horizon)	The Energy Strategy of Moldova 2030 should be updated in order to fulfill requirements (Document draft is in progress)	1 July 2020	Support in updating strategy including specific climate targets to be achieved along with energy targets
2	Certification of the operator of the electricity transmission system (TSO)	Provisional certification was done. It is necessary to make real unbundling according to Directive 2009/72/EC because now Moldelectrica is not ownership of assets that will results in the control of same Ministry over the transmission operator as well as other generation and supply companies.	1 July 2020	
3	Compliance with Regulation (EC) 714/2009 related to the implementation of joint explicit capacity allocation on interconnections	The implementation of an inter-transmission system operator compensation mechanism for inadvertent deviations and activities on the implementation of joint capacity allocation of interconnections between the synchronous electricity systems of Moldova and Ukraine	1 April 2020	
4	Elaboration of the Catalog of measures, defined in accordance with the Operating Manual and the technical recommendations of ENTSO-E	The Catalogue of Measures must be defined, in accordance with the Operation Handbook and technical recommendations of ENTSO-E. The Connection Agreement must contain the commitment of the requesting TSO(s) to comply with the Operation Handbook and the relevant network codes and guidelines and to implement the measures written in the Catalogue	1 January 2021	
5	Elaboration of the technical project the electricity interconnection Isaccea- Vulcănești-Chisinau	Diversification of energy sources is very important for energy security of Moldova	1 January 2021	
6	Commissioning of interconnection Isaccea- Vulcănești-Chisinau	It is expected to contribute to the integration of Moldova with the European electricity market and thus improve competition and security of supply	1 January 2024	
Gas				
1	Directive No 2009/73/EC of the European Parliament and of the Council of 13 July 2009	Derogation from art. 9 of Directive	01 January 2021 (01 January 2020)	

No.	Activity necessary to be done	Argumentation	Proposed timetable	Possible contribution of EU4Climate
	concerning common rules for the internal market in natural gas and repealing Directive No 2003/55/EC	<p>Unbundling of producers, suppliers and transmission system operators should create benefits for the necessary investments and guarantee the access of new market entrants under a transparent and efficient regulatory regime and should not create an overly onerous regulatory regime for national regulatory authorities</p> <p>The TSO had to present to ANRE the implementation Plan for unbundling in 2018. Presented Plan did not clearly define the unbundling model and was rejected by ANRE. A new unbundling plan, opting for an independent transmission operator model (ITO) was produced in cooperation with the Secretariat in August 2019 and is under discussion as of now.</p>	according Natural gas Law no. 108 of May 27, 2016)	
2	Regulation (EU) 2017/1938 of the European Parliament and of the Council of 25 October 2017 concerning measures to safeguard the security of gas supply	Natural gas (gas) remains an essential component of the energy supply of the Moldova. A major disruption of gas supply can severely damage the Moldova economy and can have a major social impact, in particular on vulnerable groups of customers. To allow the internal gas market to function even in the face of a shortage of supply, provision must be made for solidarity and coordination in the response to supply crises, as regards both preventive action and the reaction to actual disruptions of gas supply	01 January 2025	
3	Directive No 2009/33/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of clean and energy-efficient road transport vehicles	This Directive requires contracting authorities, contracting entities as well as certain operators to take into account lifetime energy and environmental impacts, including energy consumption and emissions of CO ₂ and of certain	1 January 2023	Support in developing adequate policies and implementation mechanism by strengthening local capacity in cleaning transport sector

No.	Activity necessary to be done	Argumentation	Proposed timetable	Possible contribution of EU4Climate
		pollutants, when purchasing road transport vehicles. Implementation of this Directive is very important for Moldova taking in consideration a high number of old road transport.		
4	Construction of interconnection; Monitoring / coordination of the implementation process of the second phase regarding the construction of the natural gas interconnector Iasi-Ungheni - Chisinau (Ungheni-Chisinau gas pipeline)	Diversification of energy sources is very important for energy security of Moldova	1 July 2020	
5	Monitoring / coordination of the elaboration process of the technical project	Ungheni-Chisinau gas pipeline technical project	1 January 2020	
6	Monitoring / coordinating the construction process of the interconnection	Ungheni-Chisinau gas pipeline construction	1 July 2020	
7	Methodology for Calculation, Approval and Application of Regulated Tariffs for Natural Gas Transmission Services	A transmission tariff methodology for the individual setting of tariffs for entry and exit points as requested by the Law has not been adopted. The draft entry/exit transmission tariff methodology, which was subject to a public consultation was finalized	1 January 2020	
8	Regulation 703/2015/EU (the 'interoperability network code')	The 'interoperability network code' is not transposed nor implemented in Moldova yet. The Energy Community is assisting Moldovatrangaz in concluding an interconnection agreement with Ukraine in line with this code	1 January 2021	
Renewable energy				
1	Directive No 2009/28/EC on the promotion of the use of energy from renewable energy sources	Articles 17 to 21 of Directive 2009/28/EC have not been transposed at all. This means that any consumption of biofuels, even the small quantities that have been registered in official statistics, cannot be counted towards the target due to the missing system for verification of sustainability, as required by Directive 2009/28/EC	1 January 2021	Capacity building and specific support for drafting the Regulation on the sustainability criteria for biofuels and the procedure for verifying compliance with the sustainability criteria when producing biofuels

No.	Activity necessary to be done	Argumentation	Proposed timetable	Possible contribution of EU4Climate
		Approval of the Government decision regarding the approval of the Regulation on the sustainability criteria for biofuels and the procedure for verifying compliance with the sustainability criteria when producing biofuels is necessary		
2	Implementation of the Law on promoting the use of energy from renewable sources	Regulation for bidding generation capacities	Q3-Q4, 2020	
Energy efficiency				
1	The draft Government decision for the approval of the Regulation regarding the authorization of building evaluators and inspectors of heating systems	Transpose: Directive 2010/31 / EU	1 July 2020	
2	Government Decision on the approval of the National Plan for increasing the number of buildings whose energy consumption is almost equal to zero	Transpose: Directive 2010/31 / EU	1 January 2021	
3	Approval of the draft Government Decision for the approval of the Regulation on the energy labeling of water heating installations, hot water tanks and installation packages for water heating and solar devices	Transpose: Delegated Regulation (EU) no. Commission Regulation (EC) No 812/2013 of 18 February 2013 supplementing Directive 2010/30 / EU of the European Parliament and of the Council as regards the energy labeling of water heating installations, hot water tanks and water heating installation packages and solar device	1 August 2020	
4	Approval of the draft Government decision for the approval of the Regulation regarding the energy labeling of the installations for heating the enclosures, the heating installations with dual function, the packages of installation for the heating of the enclosures, the regulator of temperature and solar device and the packages of installation with the installation double,	Transpose: Delegated Regulation (EU) no. Commission Regulation (EC) No 811/2013 of 18 February 2013 supplementing Directive 2010/30 / EU of the European Parliament and of the Council as regards the energy labeling of facilities for heating premises, dual-function heating installations, installation packages for heating enclosures, temperature controller and	1 October 2020	

No.	Activity necessary to be done	Argumentation	Proposed timetable	Possible contribution of EU4Climate
	temperature regulator and solar device	solar device and dual-function heating system packages, temperature controller and solar device		
5	Commission Directive No 96/60/EC of 19 September 1996 implementing Council Directive No 92/75/EEC with regard to energy labelling of household combined washer-driers	Opportunity should be established	-	
6	Regulation (EC) No 106/2008 of 15 January 2008 on a Community energy-efficiency labelling programme for office equipment	Decision to transpose should be established	-	
7	Council Decision No 2006/1005/EC of 18 December 2006 concerning conclusion of the Agreement between the Government of the United States of America and the European Community on the coordination of energy-efficiency labelling programmes for office equipment	It is impossible to transpose	-	
Oil				
1	Council Directive 2009/119 / EC of 14 September 2009 on the obligation of Member States to maintain a minimum level of reserves of crude oil and / or petroleum products	The draft law on the creation and maintenance of the minimum level of oil stocks Transpose: Directive 2009/119 / EC	1 January 2023	
2	Directive 94/22 / EC of the European Parliament and of the Council of 30 May 1994 on the conditions for granting and using the permits for prospecting, exploration and extraction of hydrocarbons	The draft law on oil The draft Government decision for the approval of the Regulation on the conditions for granting and using the permits for prospecting, exploration and extraction of hydrocarbons	1 January 2021	
Climate				
1	The National Development Strategy "Moldova 2030"	The draft is developed.	1 January 2020	To provide support in updating draft in line with climate targets of Moldova
2	Regulation on the Organization and Functioning of the National Monitoring and Reporting of Greenhouse Gas Emissions and other Information relevant to Climate Change	It is necessary to provide more accurate monitoring and reporting on greenhouse gas emissions	1 July 2020	The amendment in the GD no 1277 of 26.12.18 has the goal to consider the new transparency framework for action and support referred to in Article

No.	Activity necessary to be done	Argumentation	Proposed timetable	Possible contribution of EU4Climate
				13 of the Paris Agreement.
3.	Draft Government Decision on the establishment of a mechanism for the coordination of activities in the field of climate change	Consolidation of activities of all involved actors is necessary to reach established targets	1 July 2020	The draft is prepared. ¹⁹ The objective is to ensure the implementation of the provisions of UNFCCC and the mechanisms and provisions of the Kyoto Protocol to UNFCCC.

4.3. Reporting obligations of the Republic of Moldova under ECT

Parallel to adoption of the secondary legislation, the implementation of the acquis requires different reporting obligations for contracting parties.

Article 22 (1) of [Directive 2009/28/EC](#) lays down the Contracting Parties' reporting obligation on renewable energy. By 31 December 2014 and every two years thereafter, reports on the progress towards the targets have to be submitted to the Secretariat.

Article 24(1) of [Directive 2012/27/EU](#) lays down the Contracting Parties' reporting obligations on energy efficiency. By 30 June each year as of 2017, they are to send to the Secretariat the data on energy efficiency targets, indicators, consumption trends and key Energy Efficiency Directive implementing measures.

According to Article 29 of the Treaty, the Contracting Parties are to adopt Security of Supply Statements starting one year after its entry into force (July 2007). The statements are to describe in particular the diversity of supply, technological security, and geographic origin of imported fuels. The Parties have the obligation to update the statements and notify the Secretariat every two years.

Starting in 2019, Moldova will also have a reporting obligation pursuant Annex VIII.B of the Large Combustion Plan [Directive 2001/80/EC](#) as amended by [Decision 2013/05/MC-EnC](#).

Currently the Republic of Moldova is reporting on **3 directions**:

No.	Renewable energy	Energy efficiency	Security of supply
1	First report was sent to Secretariat on 24.02.2015	Moldova first annual report under the Energy Efficiency Directive was sent on 31.08.2017	2013 Security of Supply statement of Moldova sent on 05.11.2013
2	Second progress report was sent to Secretariat on 10.02.2017	Moldova second annual report under the Energy Efficiency Directive was sent on 04.07.2018	2017 Security of Supply statement of Moldova sent on 31.07.2017
3	Third progress report was sent to Secretariat on 21.05.2019		

So, the Republic of Moldova doesn't respect established terms for reporting and nothing was reported on **climate** status.

In **Roadmap** is necessary to include:

No.	Name of document to be elaborate	EU4Climate contribution
1	Report on climate contribution. This report should include implemented measure by Moldova in energy sector as result of adopted policy documents and their influence/contribution on reaching targets for CO ₂ reduction of Moldova	MEI has lack of capacity to develop structure of integrated report on climate considering adopted/implemented policy documents in energy sector. Technical support in capacity building and Report performing is necessary.

4.4. National Energy Climate Plan

According to **Regulation (EU) 2018/1999 of the European Parliament and of the Council of 11 December 2018 on the Governance of the Energy Union and Climate Action** all member states are obliged to develop National Energy Climate Plan (NECP).

During the 17th Energy Community Ministerial Council that focused on Energy Community Treaty reforms and the 2030 energy and climate framework it was underlined for the first time, that the Treaty will task the Energy Community to **combat climate change** and underlined the importance of the Paris Agreement. It is expected that the negotiations will be finalized in the first half of 2020¹. The European Commission presented ongoing work on 2019 General Policy Guidelines on 2030 Targets and Climate Neutrality for the Energy Community and its Contracting Parties. The proposal on the 2030 targets is now expected in the first half of 2021, alongside the relevant legislative package.

Even before having the Energy Community targets in place, several Contracting Parties showed their determination to move ahead with 2030 energy and climate planning in the imminent future based on their own targets.

Setting emission reduction, renewables and energy efficiency targets for the Energy Community is important not only for starting the decarbonisation of Contracting Parties' economies, and in particular their energy sectors, but also for synchronizing efforts with the EU's 2030 schedule under the Clean Energy Package.

Following the Recommendation adopted by the Ministerial Council in 2018, the Contracting Parties **were expected** to submit their NECPs to the Secretariat in the **first half of 2020**.

The Energy Community Secretariat adopted Policy Guidelines² on the development of **National Energy and Climate Plans** under Recommendation 2018/01/MC-EnC

Similar to the European Union, Energy Community Contracting Parties committed to monitoring and reporting in the areas of renewables, energy efficiency, and greenhouse gas emissions as well as other information relevant to climate change.

The Energy Community adopted a Recommendation on preparing for the development of NECPs addressing **the five dimensions** of the Energy Union by the Contracting Parties of the Energy Community. The Recommendation aims at building the analytical, institutional and regulatory preconditions for the development of integrated NECPs.

The Recommendation is not legally binding, therefore does not impose obligations on Contracting Parties and it does not establish any deadline.

However, as indicated in Article 5, the preparation of national plans should be an iterative and dynamic process **starting in 2018**.

National plans should cover the period from 2021 to 2030, **including a perspective until 2050** in order to ensure consistency with long-term relevant policy objectives at EU, UNFCCC and Energy Community level.

The national plans should define objectives for each dimension, in line with the five pillars of the Energy Union. In addition, the plans should be consistent with the future 2030 targets in the Energy Community

¹ <https://www.energy-community.org/news/Energy-Community-News/2019/12/15.html>

² https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&ved=2ahUKEwiKierJ2JvAhXxN-wKHeEpAHYQFjAAegQIBhAJ&url=https%3A%2F%2Fwww.energy-community.org%2Fdam%2Fjcr%3Ac9886332-a1f5-43ee-b46c-31c637aedfa6%2FPC_03_2018_ECS_NECP.pdf&usq=AOvVaw3Fpwyqw3wDr61NKJ295mgK

and support their achievement. For greenhouse gas emissions in the non- ETS sectors, the plans should set out the policies and measures planned to meet the targets to be set in the Energy Community.

Next five dimensions need to be covered in NECPs:

- *Energy security, solidarity and trust*
- *A fully integrated internal energy market*
- *Energy efficiency contributing to moderation of demand*
- *Decarbonisation of the economy*
- *Research, innovation and competitiveness*

Contracting Parties should provide **progress reports every two years** on the implementation of **national plans starting in 2022**.

These implementation reports will be an important instrument in helping all Contracting Parties to see what is happening in implementing the Energy Union objectives. The Secretariat will report on progress in its annual report.

Updating of national plans is foreseen **once** during the period from 2023 to 2030 to take account of changing circumstances and amendments in view of delivering on the agreed objectives, in particular the 2030 targets for climate and energy.

As regards specific policy measures of the national plans, additional updates may be foreseen if necessary.

The preparation of the national plans will be a dynamic process, **starting in 2018** so that the plans can be finalized as soon as possible, ideally **before 2021**.

Table: Indicative timeline for developing national energy and climate plans

	Contracting Parties	Energy Community Secretariat
2018	<ul style="list-style-type: none"> • Start to develop overarching action plan, main objectives and overview of policies of national energy and climate plans • Develop integrated methodological tools to prepare a reference and policy scenarios as the analytical basis of national plans and present first results of reference scenario • Start national stakeholder consultations on national plans • Start regional discussions with other Contracting Parties on the preparation of national plans • Discussion on future 2030 targets 	<ul style="list-style-type: none"> • Launch, in collaboration with Contracting parties, the Energy Community Reference Scenario 2018 • Start the preparation of main variables and parameters for national integrated projections • Set-up a Technical Working Group (TWG) on NECPs under the Energy and Climate Committee to exchange expertise, discuss methodological tools as well as key indicators with at least three meetings in 2018 to assist Contracting Parties in the preparation of national plans

2019	<ul style="list-style-type: none"> • Finalize stakeholder consultations and regional consultations on national plans • Engage in national political process on national plans • Provide integrated projections to the Secretariat and the Commission covering both a reference and policy scenarios • Adaptation of relevant EU legislation and endorsement of 2030 targets 	<ul style="list-style-type: none"> • Finalize the Energy Community Reference Scenario 2018 and templates • Start the preparation of a template for national plans • Provide guidance on regional cooperation • Provide technical support to Contracting Parties on the preparation of national plans • Facilitate and support regional consultations on national plans under the framework of the Energy and Climate Committee, the Technical Working Group or other appropriate fora • At least two meetings of the Technical Working Group
2020	<ul style="list-style-type: none"> • Submit draft national plans to the Secretariat based on the Guidance on national plans and template • Finalize national plans, taking into account Contracting Parties' peer review as well as Secretariat and Commission recommendations • Submit final national energy and climate plans 	<ul style="list-style-type: none"> • Organize consultation with Contracting Parties on draft national plans • Provide support to Contracting Parties in finalizing national plans • Issue a first assessment of national energy and climate plans

In **Roadmap** for development of NECPs is necessary to include:

No.	Name of document to be elaborate	EU4Climate contribution
1	Report on climate contribution This report should include implemented measure by Moldova in energy sector as result of adopted policy documents and their influence/contribution on reaching targets in CO ₂ reduction of Moldova	MEI has lack of capacity to develop structure of integrated report on climate considering adopted/implemented policy documents in energy sector. Technical support in capacity building and Report performing is necessary

REFERENCES

1. Association Agreement between the European Union and the European Atomic Energy Community and their Member States, of the one part, and the Republic of Moldova, of the other part
2. Energy Community Treaty / <https://www.energy-community.org/legal/treaty.html>
3. National Action Plan for the Implementation of the Association Agreement Moldova - European Union 2014-2016
4. Annual implementation Report, Energy Community Secretariat, 1 November 2019. https://www.energy-community.org/dam/jcr:a915b89b-bf31-4d8b-9e63-4c47dfcd1479/EnC_IR2019.pdf
5. NATIONAL ACTION PLAN for the implementation of the Association Agreement Republic of Moldova-European Union in the period 2017-2019

6. Governmental Decision No. 808 as of 07.10.2014 on approval of the National Action Plan on implementation of the AA RM-EU within the period 2014-2016.
<http://lex.justice.md/index.php?action=view&view=doc&lang=1&id=354939>
7. Governmental Decision No. 1472 as of 30.12.2016 on approval of the National Action Plan on implementation of the AA RM-EU within the period 2017-2019.
<http://lex.justice.md/index.php?action=view&view=doc&lang=1&id=369730>
8. The Energy Community Treaty (reference to the Law No. 117 as of 23.12.2009 on adherence of the Republic of Moldova to the Energy Community Treaty).
<http://lex.justice.md/viewdoc.php?action=view&view=doc&id=333457&lang=1>
9. ANRE / <http://www.anre.md/>
10. https://newclimate.org/wp-content/uploads/2019/06/Consolidation_Climate_Planning_EnC_countries.pdf
11. <https://www.energy-community.org/news/Energy-Community-News/2019/011/21.html>

Annex 1: ACTIVITY PLAN AND DELIVERY TIMEFRAME of the national consultant on gap analysis against EU Climate acquis implementation

Key Deliverables, Anticipated workload and responsible person	Timeline												
	01-06.10	07-13.10	14-20.10	21-27.10	28.10-03.11	04-10.11	11-17.11	18-24.11	25.11-01.12	02-08.12	09-15.12	16-22.12	23-29.12
Deliverable 1. Activity Plan and timeframe developed.													
Delivered by energy consultant, 2 working days.	X	X											
Deliverable 2. Gap analysis of the national legislative and policy framework vis-à-vis the Republic Moldova’s commitments													
Delivered by energy consultant, 13 working days.		X	X	X									
Deliverable 3. Contribution to the development of the Roadmap outlining EU4Climate support to the Republic of Moldova through priority actions in the alignment with EU acquis included in the Bilateral Agreement on Climate Change (reference to the association Agreement EU-Republic of Moldova) and in the Energy Community Treaty													
Delivered by energy consultant, 10 working days.					X	X	X	X	X				
Deliverable 4. Expert contribution to national consultation workshop, including event preparatory work, presentation of the findings and draft Roadmap and/or proposals for legislative and policy alignment at the national coordination workshop													
Delivered by energy consultant, 5 working days.									X	X	X		
Deliverable 5. A consolidated final report on the execution of the assignment, covering all the above aspects related to the analysis of the national legislation and policy framework for the purpose of the gap analysis against the EU acquis included in the Bilateral Agreement on Climate Action and on Energy Community Treaty and to the elaboration of the Roadmap and/or proposals for legislative alignment													
Delivered by energy consultant, 5 working days.										X	X	X	

Annex 2: INVITATION TO THE NATIONAL WORKSHOP, 18.12.2019

MINISTERUL
AGRICULTURII,
DEZVOLTĂRII REGIONALE
ȘI MEDIULUI
AL REPUBLICII MOLDOVA



МИНИСТЕРСТВО
СЕЛЬСКОГО ХОЗЯЙСТВА,
РЕГИОНАЛЬНОГО РАЗВИТИЯ И
ОКРУЖАЮЩЕЙ СРЕДЫ
РЕСПУБЛИКИ МОЛДОВА

MD-2005 mun.Chișinău, str. Constantin Tănase, 9
Tel. 20 45 79; Fax 22 07 48, E-mail: cancelaria@madrm.gov.md, WEB: www.madrm.gov.md

03.12.2019 Nr. 13-07/4455

Instituțiilor și organizațiilor
(conform listei)

La nr _____ din _____

Prin prezenta vă informăm că, Ministerul Agriculturii, Dezvoltării Regionale și Mediului, în parteneriat cu PNUD Moldova, organizează în data de 18 decembrie 2019, seminarul consultativ *“Prezentarea rezultatelor analizei lacunelor în implementarea Capitolului 17 „Politici Climatice”, Capitolului 14 „Cooperarea în Sectorul Energetic” din Acordul de Asociere Republica Moldova - Uniunea Europeană și a Tratatului Comunității Energetice. Propuneri de aliniere legislativă”*.

Evenimentul este organizat în cadrul proiectului regional EU4Climate, finanțat de către Uniunea Europeană și implementat de către PNUD.

Proiectul EU4Climate ajută guvernele din cele șase țări ale Parteneriatului Estic (PE) (Armenia, Azerbaidjan, Belarus, Georgia, Republica Moldova și Ucraina) să acționeze împotriva schimbărilor climatice.

Obiectivul proiectului este de a sprijini elaborarea și implementarea politicilor asociate cu combaterea schimbărilor climatice în țările din PE, care să contribuie concomitent la dezvoltarea cu emisii reduse de carbon, să asigure o mai mare reziliență la schimbările climatice și să susțină realizarea angajamentelor asumate în cadrul Acordului de la Paris privind schimbările climatice.

Proiectul se bazează pe realizările importante din cadrul programelor anterioare de cooperare, cum ar fi Programul EU ClimaEast, finalizat în 2017, care a sprijinit eforturile de atenuare și adaptare la schimbările climatice în țările PE. Domeniile de aplicare ale proiectului au fost definite în cooperare cu toate țările partenere.

Proiectul EU4Climate constă din următoarele componente: (i) actualizarea Contribuțiilor Naționale Determinate (NDC-urilor); (ii) elaborarea Strategiilor de Dezvoltare cu Emisii Reduse către anul 2050 (LT-LEDS); (iii) consolidarea sistemelor naționale de monitorizare, raportare și verificare (MRV) a emisiilor de gaze cu efect de seră; (iv) alinierea la acquis-ul comunitar al UE pe politici climatice și energetice; (v) integrarea aspectelor climatice în alte sectoare, sensibilizarea interinstituțională și elaborarea ghidurilor sectoriale pentru implementarea Acordului de la Paris; (vi) investiții în domeniul climatic; și (vii) planificarea adaptării la schimbările climatice.

Atelierul de lucru se axează pe componenta patru a proiectului: alinierea la acquis-ul comunitar al UE - politici climatice și energetice.

În cadrul componentei respective a fost efectuată analiza lacunelor legislative în domeniile politici climatice și energetice, reieșind din obligațiile asumate de către Republica Moldova în cadrul Acordului de Asociere RM-UE (Capitolele 14 și 17) și Tratatului Comunității Energetice. Urmare a lacunelor identificate, au fost definite necesitățile legislative pe domeniile menționate și au fost formulate propuneri la foaia de parcurs legislativă, pentru acordarea asistenței tehnice în cadrul proiectului EU4Climate.

În acest context, solicităm respectuos nominalizarea pentru participare la seminar a persoanelor implicate în mod direct în promovarea și/sau implementarea politicilor climatice și/sau energetice în contextul AA RM-UE și/sau a Tratatului Comunității Energetice.

Seminarul național consultativ se va desfășura în sala de conferințe Orion a Hotelului Jolly Alon din str. Maria Cebotari, 37, cu începere de la ora 9.00.

Numele persoanelor nominalizate, Vă rugăm să le comunicați pana la data de 15 decembrie 2019, la adresele de email cristina.arseni@madrm.gov.md și ana-maria.manole@undp.org.

Agenda evenimentului se anexează.

Ministru



Ion PERJU

Annex 3: TENTATIVE LIST OF THE PARTICIPANTS TO THE NATIONAL WORKSHOP, 18.12.2019

LISTA TENTATIVĂ A INVITAȚILOR LA SEMINARUL NAȚIONAL CONSULTATIV DIN 18 DECEMBRIE 2019

Ministere și instituții subordonate:

1. Dorin ANDROS, Secretarul de Stat în domeniul dezvoltării regionale și rurale, Ministerul Agriculturii, Dezvoltării Regionale și Mediului (MADRM) (madrm@madrm.gov.md; cancelaria@madrm.gov.md; dorin.andros@madrm.gov.md);
2. Secretarul de Stat în domeniul protecției mediului și resurselor naturale, Ministerul Agriculturii, Dezvoltării Regionale și Mediului (MADRM) (madrm@madrm.gov.md, cancelaria@madrm.gov.md);
3. Calin NEGURA – Secretar de Stat, Ministerul Economiei și Infrastructurii (MEI) (secretariat@mei.gov.md; calin.negura@mei.gov.md);
4. Denis TUMURUC – șef-adjunct, Direcția politici în domeniul energetic, MEI (denis.tumuruc@mei.gov.md);
5. Viorica BEJAN – șef-adjunct, Direcția infrastructura calității și securitate industrială, MEI (viorica.bejan@mei.gov.md);
6. Valentina TAPIS – șef, Secția politici de aer și schimbări climatice, MADRM (madrm@madrm.gov.md; cancelaria@madrm.gov.md; valentina.tapis@madrm.gov.md);
7. Maia GUTU – consultant superior, Secția politici de aer și schimbări climatice, MADRM (madrm@madrm.gov.md; cancelaria@madrm.gov.md; maia.gutu@madrm.gov.md);
8. Cristina ARSENI – consultant principal, Secția politici de aer și schimbări climatice, MADRM (madrm@madrm.gov.md; cancelaria@madrm.gov.md; cristina.arseni@madrm.gov.md);
9. Maria NAGORNII – șef, Direcția politici de prevenire a poluării și evaluării de mediu, MADRM (madrm@madrm.gov.md; cancelaria@madrm.gov.md; maria.nagornii@madrm.gov.md);
10. Andrei CUCOS – consultant superior, Direcția politici de prevenire a poluării și evaluării de mediu, MADRM (madrm@madrm.gov.md; cancelaria@madrm.gov.md; andrei.cucos@madrm.gov.md);
11. Raissa LEON – șef, Direcția implementare a politicii de mediu, Agenția de Mediu (am@mediu.gov.md; r_leon@mediu.gov.md);
12. Dragoș PIDLEAC, director interimar, Agenția Națională pentru Reglementare în Energetica (dragos.pidleac@ae.md);
13. Veronica ONESCIUC – Autoritatea Aeronautică Civilă (secretariat@caa.gov.md; info@caa.gov.md);
14. Vasile SCORPAN – manager, Oficiul Schimbarea Climei, UIPM, MADRM (v.scorpan@yahoo.com);
15. Ala DRUTA – expert adaptare, Oficiul Schimbarea Climei, UIPM, MADRM (drutaala@yahoo.com);
16. Ala COJOCARU – Oficiul Ozon, UIPM, MADRM (ala_cojocar@hotmail.com, ala.cojocar@undp.org).

Alte instituții:

17. Octavian CALMÎC – Director, Agenția Națională pentru Reglementare în Energetica (anre@anre.md);
18. Andrei SULA – Agenția Națională pentru Reglementare în Energetica (asula@anre.md).

Uniunea Europeană:

19. Christian BALLARO – Delegația UE (Christian.BALLARO@eeas.europa.eu);
20. Svetlana ZHEKOVA – Consilier de Nivel Înalt, UE, MADRM (svetlana.zhekova@eu-advisers.md, zhkovasvetlana@gmail.com);
21. Alexandru SANDULESCU – Consilier de Nivel Înalt, UE, MEI (alex.sandulescu@yahoo.com).

Secretariatul Comunității Energetice:

22. Ion COMENDANT – Expert internațional cu angajamente contractuale către Secretariatul Comunității Energetice în perioada octombrie 2019 – martie 2020 (icomendant@gmail.com).

UNDP Moldova:

23. Inga PODOROGHIN – liderul clusterului pentru schimbări climatice, protecția mediului și energie, PNUD Moldova (inga.podoroghin@undp.org);
24. Silvia PANĂ-CARP – analist de programe, clusterul pentru schimbări climatice, protecția mediului și energie, PNUD Moldova (silvia.pana-carp@undp.org);
25. Marius ȚĂRANU – Coordonator Național, Proiectul EU4Climate (marius.taranu@undp.org).

Proiectul EU4Energy:

26. Mariana BOTEZATU – Coordonator Național, Proiectul EU4Energy (botezatumariana_m@yahoo.com).

Agenția de Cooperare Internațională a Germaniei (GIZ) în Republica Moldova:

27. Sergiu GRADINARU – GIZ Moldova (sergiu.gradinaru@giz.de).

Întreprinderi:

28. Iacov CAZACU – Vicepreședinte al Consiliului de Administrație SA „Moldovagaz” (office@moldovagaz.md);
29. Ghenadie DIMOV, Director general, Î.S. Moldelectrica (anticamera@moldelectrica.md)
30. Veaceslav ENI, Director general, S.A. Termoelectrica (anticamera@termoelectrica.md)
31. Marian BRÎNZA, Director general, S.A. CET-Nord (m.brinza@cet-nord.md);
32. Valeriu GRUMEZA – Director general interimar, RED-Nord S.A. (anticamera@rednord.md);
33. Grigore RETIS – Centrul de Eficiență Energetică (grigori.retish@gmail.com);
34. Valeriu CHICIUC – I.M. "Eco Power" (v.chiciuc@ecopower.md; v.chiciuc@gmail.com);
35. Sergiu ROBU – Energplan SRL (sergiu.robust@asm.md);
36. Eugen BOT – Energocom (eugen.bot@energocom.md).

Mediul academic:

37. Anatol TARITA – Institutul de Ecologie și Geografie (ozonmd@mail.ru);
38. Mihail LUPU – Institutul de Energetica (mihu.lupu@gmail.com);
39. Victor GROPA – Universitatea Tehnică din Moldova (victor.gropa@ee.utm.md).

ONG-uri:

40. Irina PLIS - Alianța pentru Eficiență Energetică și Regenerabile (aeer.moldova@gmail.com);
41. Victor PAPRLICOV – Expert în politici energetice, IDIS Viitorul (victor.parlicov@viitorul.org; parlicov@gmail.com);
42. Denis CENUSA – Director Program „Securitate energetică”, Expert Grup (info@expert-grup.org);
43. Ina COSERU – președinte, Centrul Național de Mediu, Coordonator Regional al Grupului de Lucru 3 Mediu, Schimbări Climatice și Securitatea Energetică al Forumului Societății Civile în cadrul Parteneriatului Estic (ina.coseru@environment.md).

Experții naționali în cadrul proiectului EU4Climate:

44. Mihai TIRSU – expert în energetica (tirsu.mihai@gmail.com);
45. Veronica LOPOTENCO – expert în schimbarea climei (lopotenco.veronica@gmail.com).

Annex 4: CONCEPT NOTE AND WORKSHOP AGENDA



*Empowered lives.
Resilient nations.*



PROIECT EU4CLIMATE

ATELIER CONSULTATIV NAȚIONAL

***"REZULTATELE ANALIZEI LACUNELOR PRIVIND IMPLEMENTAREA CAPITOLULUI 17
"POLITICI CLIMATICE" ȘI A CAPITOLULUI 14 "COOPERARE ÎN DOMENIUL ENERGETIC"
DIN ACORDUL DE ASOCIERE REPUBLICA MOLDOVA-UNIUNEA EUROPEANĂ ȘI PRIVIND
IMPLEMENTAREA TRATATULUI COMUNITĂȚII ENERGETICE, PROPUNERI DE ALINIERE
LEGISLATIVĂ"***

Notă de concept și agenda atelierului de lucru

18 decembrie 2019

Sala de conferințe Orion,
Hotelul Jolly Alon,
Str. Maria Cebotari, 37,
Chișinău, Republica Moldova

CONTEXTUL PROIECTULUI EU4CLIMATE

Proiectul EU4Climate ajută guvernele din cele șase țări ale Parteneriatului Estic (PE) (Armenia, Azerbaidjan, Belarus, Georgia, Republica Moldova și Ucraina) să acționeze împotriva schimbărilor climatice. Obiectivul proiectului este de a sprijini elaborarea și implementarea politicilor asociate cu combaterea schimbărilor climatice în țările din PE, care să contribuie concomitent la dezvoltarea cu emisii reduse de carbon, să asigure o mai mare reziliență la schimbările climatice și să susțină realizarea angajamentelor asumate în cadrul Acordului de la Paris privind schimbările climatice. Proiectul se bazează pe realizările importante din cadrul programelor anterioare de cooperare, cum ar fi Programul EU ClimaEast, finalizat în anul 2017, care a sprijinit eforturile de atenuare și adaptare la schimbările climatice în țările PE. Domeniile de aplicare ale proiectului au fost definite în cooperare cu toate țările partenere.

EU4Climate constă din următoarele componente: (i) actualizarea contribuțiilor naționale determinate (NDC-urilor); (ii) elaborarea strategiilor de dezvoltare cu emisii reduse până în 2050 (LT-LEDS); (iii) consolidarea sistemelor naționale de monitorizare, raportare și verificare (MRV); (iv) alinierea la acquis-ul UE pentru climă și energie; (v) integrarea aspectelor climatice în alte sectoare, sensibilizarea interinstituțională și ghiduri de sector pentru implementarea Acordului de la Paris; (vi) investiții în domeniul climatic; (vii) planificarea adaptării la schimbările climatice. Prezentul atelier de lucru se axează pe componenta (iv) - alinierea la acquis-ul UE în domeniul climatic și energetic.

COOPERAREA MULTILATERALĂ UE LA SUBIECTUL CLIMEI

Cooperarea multilaterală în domeniul climatic cu țările Parteneriatului Estic are loc pe o Platformă pentru conectivitate, eficiență energetică, mediu și schimbări climatice și un panel tematic pentru mediu și schimbări climatice, înființat sub egida Platformei menționate. Alte paneluri tematice, cum ar fi cel pentru energetică, se ocupă de diverse chestiuni legate de schimbările climatice relevante la nivel sectorial. Panelurile facilitează schimbul de informații și cele mai bune practici în elaborarea și implementarea politicilor privind schimbările climatice și promovează concordanța cu legislația UE, după caz. Conform Comunicării comune a Întăului Reprezentant al Uniunii pentru Afaceri Externe și Politică de Securitate și a Comisiei Europene din 18 noiembrie 2015 privind Revizuirea Politicii Europene de Vecinătate, UE va acorda o mai mare atenție securității energetice și acțiunilor climatice atât a UE, cât și a partenerilor săi. Comunicarea comună propune „securitatea energetică și acțiunile climatice” drept prioritate comună de cooperare și îndeamnă la „promovarea implementării depline a Acordului de la Paris și evoluțiilor sale ulterioare”. UE se angajează să împărtășească cele mai bune practici, inclusiv cu privire la introducerea „sistemelor naționale robuste de monitorizare, raportare și verificare a emisiilor, inclusiv pe termen lung, sistemelor de comercializare a emisiilor, care ar putea fi legate de sistemul UE de comercializare a emisiilor din moment ce acestea devin disponibile”. În PE, Georgia, Ucraina și Republica Moldova sunt membri ai Tratatului Comunității Energetice. În octombrie 2016, Consiliul Ministerial al Comunității Energetice a adoptat o recomandare privind incorporarea elementelor esențiale ale Regulamentului UE privind mecanismul de monitorizare (MMR) în acquis-ul Comunității Energetice. Pe lângă aceasta, în prezent sunt în curs de desfășurare acțiuni pentru a transforma această recomandare într-un angajament obligatoriu din punct de vedere juridic, cel puțin pentru componentele cheie ale Regulamentului.

ANGAJAMENTELE REPUBLICII MOLDOVA ÎN TEMEIUL ACORDULUI DE ASOCIERE ȘI AL TRATATULUI COMUNITĂȚII ENERGETICE

Republica Moldova a semnat Acordul de asociere cu Uniunea Europeană în iunie 2014¹. Documentul conține angajamente specifice de aliniere la Directivele și Regulamentele UE, cum ar fi sistemul de comercializare a emisiilor (ETS), substanțele care diminuează stratul de ozon (ODS), gazele fluorurate cu efect de seră (gaze F), Directiva privind calitatea carburanților. În plus, acesta conține angajamente legate de planificarea climatică, cum ar fi planificarea măsurilor de adaptare și a dezvoltării cu emisii reduse.

Conform Tratatului Comunității Energetice (ianuarie 2010²) Republica Moldova s-a angajat să pună în aplicare pachetele energetice II și III, pentru acesta din urmă obținând o derogare până în 2020 de la termenul limită stabilit pentru alte state partenere în partea ce ține de separarea activităților de transport de cele de producție și furnizare, pe piața de gaz (Art. 9, Directiva 2009/73 privind normele comune pentru piața internă în sectorul gazului).

Republica Moldova are două priorități în sectorul energetic: i) integrarea în piața energetică a UE, inclusiv prin intermediul participării depline la Tratatul Comunității Energetice, inclusiv prin semnarea în iunie 2017 a Acordului cu privire la condițiile de interconectare a sistemului energetic al Republicii Moldova la sistemul energetic al Europei continentale, adică sistemul ENTSO-E (durata de implementare fiind de 6 ani) și eventuala aderare la ENTSO-G; ii) obținerea și valorificarea sprijinului oferit de Uniunea Europeană în implementarea de proiecte pentru a diversifica sursele de alimentare cu energie ale Republicii Moldova (construcția de conducte de gaz, interconexiuni electrice, dezvoltarea de proiecte de eficiență energetică, investiții în resurse alternative).

Moldova are deficiențe în ceea ce ține de capacitățile instituționale, tehnice și financiare pentru a-și îndeplini angajamentele asumate conform acordurilor de cooperare cu UE și pentru a promova proactiv acțiunile climatice naționale. Pentru a remedia aceste lacune, în cadrul proiectului EU4Climate a fost analizată legislația națională a Republicii Moldova în vederea efectuării unei analize a deficiențelor în raport cu acquis-ul UE inclus în Acordul Bilateral privind combaterea schimbărilor climatice și în Tratatul Comunității Energetice, fiind elaborate propuneri pentru alinierea legislativă.

AGENDA ȘI OBIECTIVUL ATELIERULUI DE LUCRU

Atelierul de lucru este structurat în două sesiuni, una dedicată angajamentelor privind schimbările climatice conform Acordului de Asociere RM-UE și a doua – angajamentelor conform Tratatului privind Comunitatea Energetică. Reprezentanții MADRM și MEI vor prezenta situația actuală privind punerea în aplicare a Capitolului 17 „Politici climatice” și Capitolului 14 „Cooperare în domeniul energetic” ale Acordului de Asociere RM-UE și a angajamentelor obligatorii conform Tratatului Comunității Energetice, în timp ce experții naționali în schimbările climatice și energetică vor prezenta lacunele legislative identificate și propunerile pentru alinierea legislativă. Fiecare sesiune va fi urmată de o sesiune de întrebări și răspunsuri.

Atelierul național va sprijini MADRM și MEI prin:

- Scoaterea în evidență a lacunelor legislative în domeniul schimbărilor climatice și energetic în raport cu AA RM-UE și TCE;
- Identificarea necesităților legislative de aliniere la angajamentele asumate în AA RM-UE și TCE;
- Contribuirea la elaborarea foii de parcurs legislative în vederea planificării asistenței din cadrul proiectului EU4Climate.

¹ <http://lex.justice.md/md/353829/>

² <http://lex.justice.md/viewdoc.php?action=view&view=doc&id=333457&lang=1>

AGENDA ATELIERULUI DE LUCRU

Ora	Sesiuni	Comentarii
8.30 – 09.00	Înregistrarea participanților	
09.00 – 09.40	Cuvânt de salut <ul style="list-style-type: none"> • Secretar de stat, Ministerul Agriculturii, Dezvoltării Regionale și Mediului • Secretar de stat, Ministerul Economiei și Infrastructurii • Reprezentantul Delegației UE în Republica Moldova • Reprezentantul PNUD Moldova 	Dl. Dorin ANDROS Dl. Calin NEGURĂ Dl. Christian BALLARO Dna Inga PODOROGHIN
09.40 – 10.00	Obiectivul Atelierului de lucru Tour de table	Dl. Marius ȚĂRANU Toți participanții
10.00 – 11.10	Sesiunea 1. Stadiul punerii în aplicare a Acordului de Asociere RM-UE, angajamente asumate în cadrul Capitolului 17 „Politici climatice” <ul style="list-style-type: none"> • Reprezentantul MADRM va prezenta situația actuală privind implementarea capitolului 17 "Politici climatice", din AA RM-UE – angajamente, termene, realizări și probleme. • Consultantul național în schimbările climatice va prezenta lacunele asociate cu implementarea angajamentelor de politici în domeniul schimbărilor climatice și va oferi recomandări privind modul de îndeplinire a obligațiilor în temeiul AA RM-UE, inclusiv prin sprijinul acordat prin proiectul EU4Climate în Republica Moldova. Întrebări și răspunsuri privind prezentările	Dna Valentina ȚAPIȘ Dna Veronica LOPOTENCO Toți participanții
11.10 – 11.30	Pauză de cafea	
11.30 – 12.40	Sesiunea 2. Nivelul de implementare a angajamentelor asumate în cadrul Tratatului Comunității Energetice (TCE) <ul style="list-style-type: none"> • Reprezentantul MEI va prezenta situația actuală privind implementarea angajamentelor asumate în cadrul Tratatului Comunității Energetice – termene, realizări și probleme. • Consultantul național în domeniul energiei va prezenta lacunele privind implementarea angajamentelor asumate și va oferi recomandări cu privire la măsurile care trebuie luate pentru îndeplinirea obligațiilor conform TCE. Întrebări și răspunsuri	Dl. Denis TUMURUC Dl. Mihai TIRSU Toți participanții
12.40 – 12.00	Concluziile atelierului național consultativ.	Dna Valentina ȚAPIȘ Dl. Denis TUMURUC Dl. Marius ȚĂRANU
13.00 – 14.00	Prânz	Toți participanții

Annex 5: PRESENTATION OF THE FINDINGS AND PROPOSALS TO THE ROADMAP ON ENERGY COOPERATION

Slide 1



EU4Climate

Coresponderea cadrului legislativ în domeniul energetic a Republicii Moldova acquis-ului UE (AA și TCE), identificarea lacunelor, propuneri legislative

Mihai Tîrșu,
18 decembrie, 2019
Chișinău

Slide 2



Scopul prezentării:

- ✓ Prezentarea lacunelor în implementarea Acordului bilateral privind Acțiunile Climatice (AA RM-UE) și Tratatul Comunității Energetice (TCE) pe componenta **energie**
- ✓ Prezentarea necesităților țării de aliniere la acquis-ul comunitar
- ✓ Prezentarea propunerilor legislative

Cooperarea energetică (capitolul 14 din AA)



Cooperarea trebuie să aibă ca scop:

- Eficiența energetică, integrarea pieței și convergența reglementării în sectorul energetic pentru a asigura competitivitatea, **energie curată** și sigură, durabilă din punct de vedere a **mediului**
- Dezvoltarea de strategii și politici
- Climat investițional atractiv și stabil
- Proiecte de dezvoltare a infrastructurii cu abordare de mediu
- Promovarea eficienței energetice și conservării energiei privind **performanța energetică a clădirilor**, dezvoltarea și susținerea SER
- **Reducerea GES, inclusiv prin eficiență energetică și SER**
- Cooperarea științifică și tehnică, etc.

Anexa VIII din cadrul AA RM-UE prevede angajamentele care RM și le-a asumat să le implementeze gradual



Anexa cuprinde toate directivele și regulamentele stabilite de Tratatul Comunității Energetice (TCE)

Termenii de implementare pentru toate documentele sunt menținute conform celor stabilite în actele din care sunt preluate (de exemplu TCE), iar pentru restul termenul practic este **3 ani** de la semnarea AA.

Slide 5

Anexa VIII prevede următoarele Directive:



Empowered lives.
Resilient nations.

Directiva	Domeniul de aplicare
Directiva 2009/72/CE a Parlamentului European și a Consiliului din 13 iulie 2009 privind normele comune pentru piața internă a energiei electrice Directiva 2005/89/CE a Parlamentului European și a Consiliului din 18 ianuarie 2006 privind măsurile menite să garanteze siguranța aprovizionării cu energie electrică și investițiile în infrastructură, Inclusiv 1 Regulament	Electricitate Legislația primară implementată complet

Slide 6

Anexa VIII prevede următoarele Directive:



Empowered lives.
Resilient nations.

Directiva	Domeniul de aplicare
Directiva 2009/73/CE a Parlamentului European și a Consiliului din 13 iulie 2009 privind normele comune pentru piața internă în sectorul gazelor naturale Plus 2 Regulamente	Gaz implementată parțial
Directiva 2009/119/CE a Consiliului din 14 septembrie 2009 privind obligația statelor membre de a menține un nivel minim de rezerve de țiței și/sau de produse petroliere	Petrol Nu este implementată

Anexa VIII prevede următoarele Directive:



Empowered lives.
Resilient nations.

Directiva	Domeniul de aplicare
Directiva 94/22/CE a Parlamentului European și a Consiliului din 30 mai 1994 privind condițiile de acordare și folosire a autorizațiilor de prospectare, explorare și extracție a hidrocarburilor	Prospectare exploatare a hidrocarburilor Nu este implementată
Directiva 2012/27/UE a Parlamentului European și a Consiliului din 25 octombrie 2012 privind eficiența energetică Directiva 2010/31/UE a Parlamentului European și a Consiliului din 19 mai 2010 privind performanța energetică a clădirilor Directiva 2009/33/CE a Parlamentului European și a Consiliului din 23 aprilie 2009 privind promovarea vehiculelor de transport rutier nepoluante și eficiente din punct de vedere energetic Directiva 2009/125/CE a Parlamentului European și a Consiliului din 21 octombrie 2009 de instituire a unui cadru pentru stabilirea cerințelor în materie de proiectare ecologică aplicabile produselor cu impact energetic Plus 18 Regulamente pe design ecologic Directiva 2009/125/CE a Parlamentului European și a Consiliului din 21 octombrie 2009 de instituire a unui cadru pentru stabilirea cerințelor în materie de proiectare ecologică aplicabile produselor cu impact energetic Directiva 2010/30/UE a Parlamentului European și a Consiliului din 19 mai 2010 privind indicarea, prin etichetare și informații standard despre produs, a consumului de energie și de alte resurse al produselor cu impact energetic Plus 15 Regulamente privind etichetarea energetică	<p align="center">Eficiență energetică</p> <p align="center">Complet implementată</p>

Anexa VIII prevede următoarele Directive:



Empowered lives.
Resilient nations.

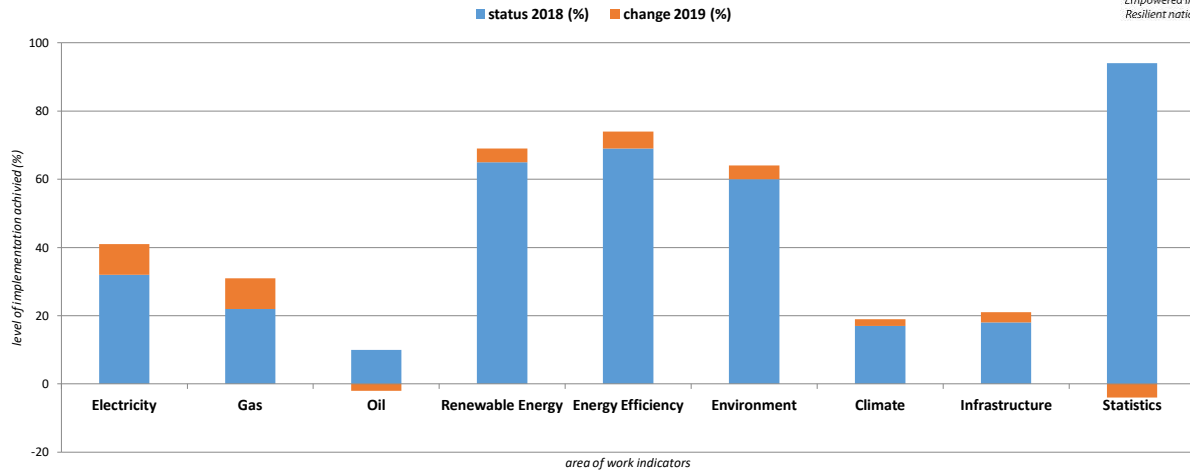
Directiva	Domeniul de aplicare
Directiva 2009/28/CE a Parlamentului European și a Consiliului din 23 aprilie 2009 privind promovarea utilizării energiei din surse regenerabile	Energie regenerabilă Implementată

Slide 9

Lacunele identificate în implementarea asumărilor și propunerile de depășire a acestora



Overall implementation score: 44%



Nivelul de implementare a angajamentelor în cadrul TCE la 1 noiembrie 2019

Sursa (<https://www.energy-community.org/implementation/Moldova.html>)

Slide 10

Domeniul **electricitate** din cadrul TCE (legislația secundară)



Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Dezvoltarea de strategii și politici	Strategia energetică a Moldovei 2030 este în proces de actualizare	<ul style="list-style-type: none"> - Să includă și anumite ținte pe domeniul reducerii GES - Nivelul tehnologiilor utilizate - Modul de raportare 	Suport în dezvoltarea capacităților pe componenta raportare
Certificarea Operatorului Sistemului de Transport (OST)	Este realizată certificarea provizorie a Moldelectrica	<ul style="list-style-type: none"> - Identificarea mecanismului de separare reală a OST 	
Implementarea Regulamentului (CE) 714/2009 legat de punerea în aplicare a alocării comune a capacității explicite pentru interconexiuni	Implementarea unui mecanism de compensare a OST pentru abateri și activități inadvertente privind implementarea alocării de capacitate comună a interconexiunilor între sistemele de electricitate sincrone din Moldova și Ucraina	<ul style="list-style-type: none"> - Moldelectrica urmează să identifice împreună cu Ucraina mecanismul de compensare - De implementat aprilie – iunie 2020 	
Elaborarea Catalogului de măsuri, definit în conformitate cu Manualul de operare și cu recomandările tehnice ale ENTSO-E	-	<ul style="list-style-type: none"> - Catalogul de măsuri trebuie definit, în conformitate cu Manualul de operare și recomandările tehnice ale ENTSO-E. (2021) 	

Slide 11

Domeniul **electricitate** din cadrul TCE (legislația secundară)



Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Elaborarea proiectului tehnic de interconectare Isaccea- Vulcănești-Chișinău	Studiul de fezabilitate este finisat	- De finisat la 1 Ianuarie 2021	
Punerea în funcțiune a interconectării Isaccea- Vulcănești-Chișinău		- Elaborare foi clare de parcurs pentru a avea în 2024 interconectarea funcțională	

Slide 12

Domeniul **Gaz** din cadrul TCE (legislația secundară)



Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Directiva nr. 2009/73 / CE a Parlamentului European și a Consiliului din 13 iulie 2009 privind normele comune pentru piața internă a gazelor naturale	Prin derogare a fost amânată implementarea până la 1 Ianuarie 2020	- S.A.Moldovagaz să prezinte plan realist de separare a operatorilor de transport și distribuție - Implementarea să fie făcută până la 1 Ianuarie 2021	
Regulamentul (UE) 2017/1938 al Parlamentului European și al Consiliului din 25 octombrie 2017 privind măsurile de garantare a siguranței furnizării de gaze	Nu este careva acțiune	- Pentru a permite pieței interne a gazelor să funcționeze chiar și în lipsa aprovizionării, trebuie să se prevadă solidaritate și coordonare în răspunsul la crizele de aprovizionare (termen 1 Ianuarie 2025)	
Directiva 2009/33/CE a Parlamentului European și a Consiliului din 23 aprilie 2009 privind promovarea vehiculelor de transport rutier nepoluante și eficiente din punct de vedere energetic	Nu este careva acțiune	- Elaborarea mecanismelor pentru procurarea transportului rutier ținând cont de impactul lor asupra mediului - Stabilirea nivelurilor limită de emisii pentru fiecare categorie de transport procurat (1 Ianuarie 2023)	Suport în dezvoltarea mecanismului de procurare ce ar include indicatorii de mediu

Slide 13

Domeniul **Gaz** din cadrul TCE (legislația secundară)



Empowered lives.
Resilient nations.

Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Construcția gazoductului Ungheni-Chișinău și monitorizarea procesului	Construcția gazoductului este în proces de realizare	<ul style="list-style-type: none"> - Finisarea gazoductului către mijlocul anului 2020 - Începerea procesului de construcție a stației de pompare (a fi finisat către 1 Ianuarie 2021) 	
Metodologia de calcul, aprobare și aplicare a tarifelor reglementate pentru serviciile de transport a gazelor naturale	Există draftul documentului	<ul style="list-style-type: none"> - Finisarea metodologiei de calcul - Organizarea audierilor publice - Adoptarea până la 1 Ianuarie 2021 	
Regulamentul (UE) 2015/703 al Comisiei din 30 aprilie 2015 de stabilire a unui cod de rețea pentru normele privind interoperabilitatea și schimbul de date	Nu există	<ul style="list-style-type: none"> - Implementarea Acordului între Moldovatransgaz și Ucraina (1 Ianuarie 2021) 	

Slide 14

Domeniul **Energie regenerabilă** din cadrul TCE (legislația secundară)



Empowered lives.
Resilient nations.

Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Directiva nr. 2009/28 / CE privind promovarea utilizării energiei din surse regenerabile de energie	Articolele 17-21 din Directivă nu au fost transpuse deloc. Acest lucru înseamnă că orice consum de biocombustibili, chiar și cantitățile mici care au fost înregistrate în statisticile oficiale, nu poate fi contabilizate din cauza lipsei sistemului pentru verificarea durabilității	<ul style="list-style-type: none"> - Aprobarea deciziei guvernului privind aprobarea Regulamentului cu privire la criteriile de durabilitate pentru biocombustibili și procedura de verificare a respectării criteriilor de durabilitate la producerea de biocombustibili (1 Ianuarie 2021) 	Suport în dezvoltarea capacităților sau angajarea experților în domeniu
Implementarea mecanismului de licitare a capacităților	Este în proces de elaborare	<ul style="list-style-type: none"> - Finisarea pachetului de documente către 1 iulie 2020 	

Domeniul **Eficiență energetică** din cadrul TCE (legislația secundară)



Empowered lives.
Resilient nations.

Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Proiectul de hotărâre a Guvernului pentru aprobarea Regulamentului privind autorizarea evaluatorilor de clădiri și inspectorilor de sisteme de încălzire	Documentul este în proces de lucru și transpune Directiva 2010/31/UE	- Finisarea documentului către 1 Iulie 2020	
Hotărârea Guvernului privind aprobarea Planului național de creștere a numărului de clădiri al căror consum de energie este aproape egal cu zero	Acțiuni lipsă	- Inițierea procesului de elaborare a proiectului de Hotărâre pentru a transpune Directiva 2010/31/UE până la 1 Ianuarie 2021	

Domeniul **Eficiență energetică** din cadrul TCE (legislația secundară)



Empowered lives.
Resilient nations.

Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Aprobarea proiectului de hotărâre a Guvernului pentru aprobarea Regulamentului privind etichetarea energetică a instalațiilor de încălzire a apei, a rezervoarelor de apă caldă și a pachetelor de instalare pentru încălzirea apei și dispozitivelor solare	Este în proces de elaborare	<ul style="list-style-type: none"> - Elaborarea proiectului - Consultarea publică - Adoptarea până la 1 August 2020 pentru a transpune Regulamentul delegat (UE) nr. 812/2013 al Comisiei din 18 februarie 2013 de completare a Directivei 2010/30/UE a Parlamentului European și a Consiliului în ceea ce privește etichetarea energetică a instalațiilor pentru încălzirea apei, a rezervoarelor pentru apă caldă și a pachetelor de instalație pentru încălzirea apei și dispozitiv solar 	

Slide 17

Domeniul **Eficiență energetică** din cadrul TCE (legislația secundară)



Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Aprobarea proiectului de hotărâre a Guvernului pentru aprobarea Regulamentului delegat (UE) nr. 811/2013 al Comisiei din 18 februarie 2013 de completare a Directivei 2010/30/UE a Parlamentului European și a Consiliului în ceea ce privește etichetarea energetică a instalațiilor pentru încălzirea incintelor, a instalațiilor de încălzire cu funcție dublă, a pachetelor de instalație pentru încălzirea incintelor, regulator de temperatură și dispozitiv solar și a pachetelor de instalație de încălzire cu funcție dublă, regulator de temperatură și dispozitiv solar	Nu există acțiuni	- Elaborarea și adoptarea până la 1 Octombrie 2020	

Slide 18

Domeniul **Petrol** din cadrul TCE (legislația secundară)



Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Directiva 2009/119/CE a Consiliului din 14 septembrie 2009 privind obligația statelor membre de a menține un nivel minim de rezerve de țiței și/sau de produse petroliere	Nu există acțiuni	- Proiectul legii privind produsele petroliere - Consultarea proiectului - Adoptarea legii	
Directiva 94/22/CE a Parlamentului European și a Consiliului din 30 mai 1994 privind condițiile de acordare și folosire a autorizațiilor de prospectare, explorare și extracție a hidrocarburilor	Nu există acțiuni	- Proiectul de hotărâre a Guvernului pentru aprobarea Regulamentului privind condițiile de acordare și utilizare a autorizațiilor de prospectare, explorare și extracție a hidrocarburilor	

Domeniul **Climă** din cadrul TCE (legislația secundară)



Documentul stabilit de TCE	Situația curentă	Propuneri	Suportul EU4Climate
Regulamentul privind organizarea și funcționarea monitorizării și raportării naționale a emisiilor de gaze cu efect de seră și alte informații relevante pentru schimbările climatice	Nu este aprobat	- Este necesară modificarea HG nr. 1277 din 26.12.1 cu scopul de a lua în considerare noul cadru de transparență pentru acțiune și sprijin menționat la articolul 13 din Acordul de la Paris.	
Proiect de hotărâre a Guvernului privind instituirea unui mecanism de coordonare a activităților în domeniul schimbărilor climatice	Nu este aprobat	- Proiectul este elaborat și are ca scop punerea în aplicare a dispozițiilor UNFCC și a mecanismelor și dispozițiilor Protocolului de la Kyoto la UNFCCC.	

Mecanismul de raportare în cadrul TCE



➤ **Articolul 22** alineatul (1) din **Directiva 2009/28 / CE** stabilește obligația de raportare a părților contractante privind energia regenerabilă. Până la 31 decembrie 2014 și, ulterior, **la fiecare doi ani**, trebuie să fie prezentate la secretariat rapoarte privind progresele realizate în direcția obiectivelor.

➤ Articolul 24 alineatul (1) din **Directiva 2012/27 / UE** stabilește obligațiile de raportare ale părților contractante privind eficiența energetică. **Până la 30 iunie a fiecărui an începând cu 2017**, aceștia trebuie să trimită Secretariatului datele privind țintele de eficiență energetică, indicatorii, tendințele de consum și măsurile cheie de implementare a Directivei privind eficiența energetică.

➤ Conform **articolului 29 din tratat**, părțile contractante vor adopta declarații de securitate a aprovizionării începând cu un an de la intrarea în vigoare (iulie 2007). Declarațiile vor descrie în special diversitatea ofertei, securitatea tehnologică și originea geografică a combustibililor importați. Părțile au **obligația să actualizeze** declarațiile și să notifice secretariatului la fiecare doi ani.

➤ Începând cu **2019, Moldova** va avea, de asemenea, o obligație de raportare în conformitate cu anexa VIII.B la Directiva 2001/80 / CE privind instalații de ardere de dimensiuni mari modificată prin Decizia 2013/05 / MC-EnC.

Mecanismul de raportare în cadrul TCE



Empowered lives.
Resilient nations.

➤ **Articolul 22** alineatul (1) din **Directiva 2009/28 / CE** stabilește obligația de raportare a părților contractante privind energia regenerabilă. Până la 31 decembrie 2014 și, ulterior, **la fiecare doi ani**, trebuie să fie prezentate la secretariat rapoarte privind progresele realizate în direcția obiectivelor.

➤ Articolul 24 alineatul (1) din **Directiva 2012/27 / UE** stabilește obligațiile de raportare ale părților contractante privind eficiența energetică. **Până la 30 iunie a fiecărui an începând cu 2017**, aceștia trebuie să trimită Secretariatului datele privind țintele de eficiență energetică, indicatorii, tendințele de consum și măsurile cheie de implementare a Directivei privind eficiența energetică.

➤ Conform **articolului 29 din tratat**, părțile contractante vor adopta declarații de securitate a aprovizionării începând cu un an de la intrarea în vigoare (iulie 2007). Declarațiile vor descrie în special diversitatea ofertei, securitatea tehnologică și originea geografică a combustibililor importați. Părțile au **obligația să actualizeze** declarațiile și să notifice secretariatului la fiecare doi ani.

➤ Începând cu **2019, Moldova** va avea, de asemenea, o obligație de raportare în conformitate cu anexa VIII.B la Directiva 2001/80 / CE privind instalații de ardere de dimensiuni mari modificată prin Decizia 2013/05 / MC-EnC.

Mecanismul de raportare în cadrul TCE



Empowered lives.
Resilient nations.

Moldova actualmente raportează pe 3 direcții:

No.	Energie regenerabilă	Eficiență energetică	Securitatea alimentării
1	Primul raport a fost trimis la Secretariat la 24.02.2015	Primul raport anual al Moldovei în temeiul Directivei privind eficiența energetică a fost trimis la 31.08.2017	Declarația de securitate a aprovizionării în 2013 cu energie a Moldovei a fost trimisă la data de 05.11.2013
2	Al doilea raport de progres a fost trimis la Secretariat la 10.02.2017	Al doilea raport anual al Moldovei în temeiul Directivei privind eficiența energetică a fost trimis la 04.07.2018	Declarația de securitate a aprovizionării în 2017 cu energie a Moldovei a fost trimisă la data de 31.07.2017
3	Al treilea raport de progres a fost trimis la Secretariat la 21.05.2019		

Mecanismul de raportare în cadrul TCE

Moldova nu respectă termenii stabiliți pentru raportare și nu a fost raportat nimic asupra stării climatice:



No.	Documentul necesar a fi elaborat	Suportul EU4Climate
1	Raport privind contribuția climatică. Acest raport ar trebui să includă măsurile implementate de Moldova în sectorul energetic ca urmare a documentelor de politică adoptate și influența / contribuția acestora la atingerea țintelor de reducere a CO2 a Moldovei	MEI nu are capacitatea de a dezvolta structura raportului integrat privind clima, luând în considerare documentele de politică adoptate / implementate în sectorul energetic. Este necesar sprijin tehnic în consolidarea capacităților și în realizarea raportului.

Planul național privind energia și clima



Conform Regulamentului (UE) 2018/1999 al Parlamentului European și al Consiliului din 11 decembrie 2018 privind Guvernarea Uniunii Energetice și Acțiunea Climatică, **toate statele membre sunt obligate** să elaboreze Planul Național pentru Clima pentru Energie (NECP).

Comisia Europeană a anunțat un nou interval de timp pentru stabilirea **obiectivelor pentru 2030** pentru eficiență energetică, regenerabile și reducerea emisiilor de gaze cu efect de seră în cadrul **Comunității Energetice**

În urma recomandării adoptate de Consiliul ministerial în 2018, părțile contractante trebuie să-și prezinte NECP-urile la secretariat în prima jumătate a anului 2020

Secretariatul Comunității Energetice a adoptat **Orientări politice** privind dezvoltarea planurilor naționale de energie și climă în baza Recomandării 2018/01 / MC-EnC

Similar cu Uniunea Europeană, părțile contractante ale Comunității Energetice **s-au angajat să monitorizeze și să raporteze** în domeniile energiilor regenerabile, eficienței energetice și emisiilor de gaze cu efect de seră, precum și alte informații relevante pentru schimbările climatice

Planul național privind energia și clima



Empowered lives.
Resilient nations.

Comunitatea Energetică a adoptat o recomandare privind pregătirea pentru dezvoltarea NECPs care adresează cele cinci dimensiuni ale Uniunii Energetice de către părțile contractante ale Comunității Energetice. Recomandarea urmărește să creeze condițiile analitice, instituționale și de reglementare pentru dezvoltarea PNIEC.

Recomandarea nu este obligatorie din punct de vedere legal, prin urmare nu impune obligații părților contractante și nu stabilește niciun termen

Planurile naționale ar trebui să acopere perioada cuprinsă între 2021 și 2030, inclusiv o perspectivă până în 2050, pentru a asigura coerența cu obiectivele politice relevante pe termen lung la nivelul UE, UNFCCC și la nivelul Comunității Energetice.

Planul național privind energia și clima



Empowered lives.
Resilient nations.

Următoarele cinci dimensiuni trebuie acoperite în NECP:

- **Securitate energetică, solidaritate și încredere**
- **O piață internă de energie complet integrată**
- **Eficiența energetică care contribuie la moderarea cererii**
- **Decarbonizarea economiei**
- **Cercetare, inovare și competitivitate**

Părțile contractante ar trebui să furnizeze rapoarte de progres la fiecare **doi ani** cu privire la punerea în aplicare a planurilor naționale începând cu **2022**

Actualizarea planurilor naționale este prevăzută o dată în perioada 2023-2030 pentru a ține seama de schimbarea circumstanțelor și a modificărilor în vederea realizării obiectivelor convenite, în special a obiectivelor pentru 2030 pentru climă și energie

Pregătirea planurilor naționale va fi un proces dinamic, începând **cu 2018**, astfel încât planurile să poată fi finalizate cât mai curând posibil, în mod ideal **înainte de 2021**

Planul național privind energia și clima



No.	Documentul necesar a fi elaborat	Suportul EU4Climate
1	Raport privind contribuția climatică Acest raport ar trebui să includă măsurile implementate de Moldova în sectorul energetic ca urmare a documentelor de politici adoptate și influența / contribuția acestora la atingerea Țintelor de reducere a CO2 a Moldovei	MEI nu are capacitatea de a dezvolta structura raportului integrat privind clima, luând în considerare documentele de politici adoptate / implementate în sectorul energetic. Este necesar sprijin tehnic în consolidarea capacităților și în realizarea raportului

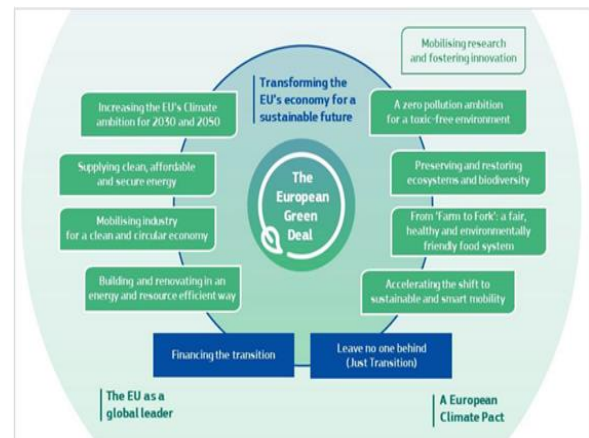
Acordul european “Green Deal” stabilește modul în care Europa ar putea să devină primul continent neutru din punct de vedere al impactului asupra climei până în 2050



➤ Comisia Europeană a prezentat pe 11 Decembrie 2019, **Acordul Green Deal** – “a roadmap for making the EU’s economy sustainable”, o foaie de parcurs pentru dezvoltarea unei economii a Uniunii Europene durabile, transformând provocările climatice și de mediu în oportunități pentru toate domeniile politice.

➤ **Acordul Green Deal** oferă un plan strategic cu acțiuni de stimulare a utilizării eficiente a resurselor, prin trecerea la o economie curată, circulară și oprirea schimbărilor climatice, redresarea pierderilor de biodiversitate și reducerea poluării. De asemenea, evidențiază investițiile necesare și instrumentele de finanțare disponibile și explică modul de asigurare a unei tranziții juste și al tuturor.

➤ **Green Deal** acoperă toate sectoarele economiei, în special transporturile, energia, agricultura, clădirile și industriile precum oțelul, cimentul, ICT, textile și industria produselor chimice



Sursa: www.ec.europa.eu

Acordul european “Green Deal” stabilește modul în care Europa ar putea să devină primul continent neutru din punct de vedere al impactului asupra climei până în 2050



Pentru a transpune în legislație ambiția politică de a fi primul continent cu climă neutră din lume până în 2050, Comisia Europeană va prezenta în termen de 100 de zile prima **„Lege europeană a climei” (European Climate Law)**. Pentru a atinge obiectivele pentru climă și mediu, Comisia Europeană va prezenta, de asemenea, **Strategia Biodiversității pentru 2030**, noul **Plan de acțiune privind Strategia industrială și Economia Circulară**, **Strategia “Farm to Fork”** pentru hrană susținută și propuneri pentru o Europa fără poluare.

Comisia va prezenta la începutul anului 2020 **Planul pentru investiții durabile în Europa** pentru a ajuta la satisfacerea nevoilor de investiții. Cel puțin 25% din bugetul pe termen lung al UE ar trebui să fie dedicat acțiunilor climatice iar Banca Europeană de Investiții, Banca europeană a climatului, vor oferi sprijin suplimentar. Pentru ca sectorul privat să contribuie la finanțarea tranziției ecologice, Comisia va prezenta o **Strategie de finanțare ecologică** în 2020.

R. Moldova va fi obligată să transpună și ea astfel de planuri și aici va avea nevoie de **suport** pentru elaborarea acestora, inclusiv acestea ar putea să fie prevăzute în PNIEC.



Vă mulțumesc!

Proiectul EU4Climate sprijină guvernele celor șase țări ale Parteneriatului Estic, și anume Armenia, Azerbaidjan, Belarus, Georgia, Republica Moldova și Ucraina, să întreprindă măsuri împotriva schimbărilor climatice. Proiectul oferă suport în implementarea Acordului de la Paris și îmbunătățirea politicilor și a legislației în sectorul climatic. Scopul proiectului este de a limita impactul schimbărilor climatice asupra vieții cetățenilor și de a face mai rezistenți la efectele acestuia. EU4Climate este finanțat de Uniunea Europeană și implementat de Programul Națiunilor Unite pentru Dezvoltare.