

# Energy Community Decarbonisation Roadmap

*(Draft for discussion)*

## 1. Introduction and priorities

The Ministerial Council of 17 December 2020 invited the European Commission, in cooperation with the Energy Community Secretariat to launch preparatory work on developing a decarbonisation roadmap for the Energy Community until 2030 and beyond.

The aim of this roadmap is to:

- support a path towards 2030 energy and climate targets and mid-century climate neutrality for the Energy Community;
- establishing a consistent dialogue with Contracting Parties on the decarbonisation priorities, the process, timeline and main elements of the roadmap;
- take stock of the state of play of existing and planned decarbonisation efforts in an Energy Community wide roadmap, setting out a clear and predictable path for all stakeholders on the introduction of decarbonisation-related EU legal acts;
- making progress on agreeing to a carbon pricing system for the Energy Community;
- and establishing shared political messages on subjects such as a coal phase-out and fossil-fuel subsidies.

The information included in Section 3. represents the central element of the roadmap showing the policy pathway for the Energy Community.

The decarbonisation roadmap will be updated biennially to keep the decarbonisation process of the Energy Community in focus over time.

## 2. Process and milestones for developing the roadmap

- APR: Feedback from Contracting Parties on one-pager;
- JUN: Technical Working Group – present first draft for feedback;
- JUL: Informal Ministerial Council – endorsement of revised first draft roadmap;
- SEP: Technical Working Group – present second draft for feedback;
- NOV: Ministerial Council – adoption of final draft.

## 3. Proposed structure

The immediate focus is on the five particular legal acts (Governance Regulation and two related implementing acts, Renewables and Energy Efficiency Directives), which are bound for adoption by the Ministerial Council in **2021**.

This is followed by the technical acts, which represent the necessary basis for the implementation of any carbon pricing policy that would also be suitable for an ETS system. Measures related to monitoring, reporting and verification of emissions, as well the development of the required institutional framework and ramping up of capacities should be adopted by the Ministerial Council and supported by the Commission, the Secretariat and other international partners as early as **2022**, given the considerable time needed for their transposition and implementation. The fact that several Contracting Parties have started putting in place elements of the related EU legislation – such as Montenegro, North Macedonia and Ukraine –, means that there is a base to build on.

The adoption of additional elements of the European Union's Fit for 55 Package could be subject of consideration once they are part of the EU acquis, including the new rules on gas the market, the TEN-E Regulation, the Climate Law, LULUCF<sup>1</sup>, the legislation to measure and mitigate methane emissions in the energy sector and the amended Energy Efficiency and EPBD Directives<sup>2</sup>. The currently applicable and already adapted version of the EPBD Directive – could be adopted by the Ministerial Council in 2022.

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<sup>1</sup> Land Use, Land-Use Change and Forestry

<sup>2</sup> The ongoing revision of the Energy Efficiency and EPBD Directives in the EU is not indicated separately in the table, as the current versions of the Directives are planned to be proposed for adoption by the Ministerial Council in 2021 and in 2022 respectively.

Topics	Ambition	Actions	Indicative milestones
<b>2021</b>			
<b>Governance Regulation related acts</b> and	To establish the core of the Governance Regulation and to put in place the related legal acts linked to the Governance Regulation.  To transpose and implement:	Regulation (EU) 2018/1999 as adapted and adopted by the Energy Community Ministerial Council	Adoption by Ministerial Council: <b>Nov 2021</b>  Transposition and implementation by CPs: <b>transposition by end 2022 implementation ongoing</b>
		Implementing Regulation (EU) 2020/1208 (on the on structure, format, submission processes and review of information reported by Member States pursuant to Regulation (EU) 2018/1999)	Adoption by Ministerial Council: <b>Nov 2021</b>  Transposition and implementation by CPs: <b>transposition by end 2022 implementation by 2023</b>
		Delegated Regulation (EU) 2020/1044 (with regard to values for global warming potentials and the inventory guidelines and with regard to the Union inventory system)	Adoption by Ministerial Council: <b>Nov 2021</b>  Transposition and implementation by CPs: <b>transposition by end 2022 implementation by 2023</b>
<b>Renewable energy</b>		Renewable Energy Directive (Directive (EU) 2018/2001 on the promotion of the use of energy from renewable sources) <sup>3</sup>	Adoption by Ministerial Council: <b>Nov 2021</b>  Transposition and implementation by CPs: <b>transposition by end 2022 full implementation by 2024</b>

<sup>3</sup> The currently applicable adapted version of Directive 2018/2001 is expected to be adopted by the Energy Community Ministerial Council in 2021. The Directive is current being revised in the EU.

Topics	Ambition	Actions	Indicative milestones
Energy efficiency		Energy Efficiency Directive (Directive (EU) 2018/2002 on energy efficiency) <sup>4</sup>	Adoption by Ministerial Council: <b>Nov 2021</b> Transposition and implementation by CPs: <b>transposition by mid/end 2023 full implementation by 2024</b>
<b>Post-2021</b>			
Introducing <b>carbon pricing</b> in the Energy Community	<u>Phase I.</u> Establish the necessary regulatory framework for implementing carbon pricing. Transpose and implement the following acts:	MRR regulation (Commission Implementing Regulation (EU) 2018/2066 on the monitoring and reporting of greenhouse gas emissions amended by Commission Implementing Regulation (EU) 2020/2085)	Adoption by Ministerial Council: <b>end 2022</b> Transposition and implementation by CPs: <b>transposition by end 2023 full implementation by 2026</b>
		AVR regulation (Regulation (EU) 2018/2067 on the verification of data and on the accreditation of verifiers amended by Commission Implementing Regulation (EU) 2020/2084)	Adoption by Ministerial Council: <b>end 2022</b> Transposition and implementation by CPs: <b>transposition by end 2023 full implementation by 2026</b>
		Accreditation Regulation (Regulation (EC) No 765/2008 of the European Parliament and of the Council of 9 July 2008 setting out the requirements for accreditation and market surveillance relating to the marketing of products)	Adoption by Ministerial Council: <b>end 2022</b> Transposition and implementation by CPs: <b>transposition by end 2023 full implementation by 2026</b>
<b>Post-2021: pending decision from Contracting Parties on carbon pricing</b>			

<sup>4</sup> The currently applicable adapted version of Directive 2018/2002 is expected to be adopted by the Energy Community Ministerial Council in 2021. The Directive is current being revised in the EU.

Topics	Ambition	Actions	Indicative milestones
<b>ETS</b>	<u>Phase II.</u> Transpose and implement acts for the integration with the EU ETS	ETS Directive (Directive 2003/87/EC establishing a system for greenhouse gas emission allowance trading within the Union) <sup>5</sup>	Adoption by Ministerial Council: <b>pending decision</b> Transposition and implementation by CPs: <b>pending decision</b>
		Law relevant for the functioning of the ETS Directive	Adoption by Ministerial Council: <b>pending decision</b> Transposition and implementation by CPs: <b>pending decision</b>
<b>Post-2021: legislation that could be considered once part of the EU acquis</b>			
Updating the Energy Community acquis to incorporate the changes following the European Commission's "Fit for 55" Package	Ensure the compatibility of legal frameworks of Contracting Parties and EU Member States and thus to maintain market integration and boost the transition to a decarbonized economy.  Adapt and adopt the revised versions of the following <u>legal acts existing in the Energy Community</u> :	Energy Performance of Buildings (Directive (EU) 2018/844 on the energy performance of buildings) <sup>6</sup>	Adoption by Ministerial Council: <b>end 2022</b> Transposition and implementation by CPs: <b>transposition by Q4 2024 implementation by end 2025</b>
		Gas Directive and Regulation (Directive 2009/73/EU and Regulation 715/2009/EU)	Adoption by Ministerial Council: <b>2023</b> Transposition and implementation by CPs: <b>transposition by end 2024 full implementation by 2025</b>

<sup>6</sup> Currently an earlier version (Directive 2010/31/EU) is part of the Energy Community acquis. Directive 2018/844 is currently being revised in the EU.

Topics	Ambition	Actions	Indicative milestones
		TEN-E Regulation (Regulation (EU) No 347/2013 on guidelines for trans-European energy infrastructure)	Adoption by Ministerial Council: <b>2023<sup>7</sup></b> Transposition and implementation by CPs: <b>transposition by end 2024 full implementation by 2025</b>
		IED (Directive 2010/75/EU on industrial emissions – integrated pollution prevention and control) – <i>in case the parts relevant for the Energy Community are revised</i>	Adoption by Ministerial Council: <b>no date planned yet</b> Transposition and implementation by CPs: <b>no date planned yet</b>
	Adapt and adopt the revised versions of existing legal acts, which are <u>not yet part of the Energy Community acquis</u> :	Energy Taxation Directive (Council Directive 2003/96/EC of 27 October 2003 restructuring the Community framework for the taxation of energy products and electricity)	Adoption by Ministerial Council: <b>no date planned yet</b> Transposition and implementation by CPs: <b>no date planned yet</b>
		LULUCF (Regulation (EU) 2018/841 on the inclusion of greenhouse gas emissions and removals from land use, land use change and forestry in the 2030 climate and energy framework)	Adoption by Ministerial Council: <b>no date considered yet</b> Transposition and implementation by CPs: <b>no date considered yet</b>
		Certain to be defined parts of the European Climate Law	Adoption by Ministerial Council: <b>no date considered yet</b> Transposition and implementation by CPs: <b>no date considered yet</b>
	Adapt and adopt the <u>new EU rules</u> with minimum delay	Legislation to measure and mitigate methane emissions in the energy sector	Adoption by Ministerial Council: <b>2023</b> Transposition and implementation by CPs: <b>transposition by 2024 full implementation by 2027</b>

<sup>7</sup> In order to ensure that the updated legal base can be used for the 2024 PECL list.



