
















Procedure file

Basic information	
COD - Ordinary legislative procedure (ex-codecision procedure) Directive	2021/0218(COD) Awaiting Parliament's position in 1st reading
Renewable Energy Directive Amending Directive 98/70/EC 1996/0163(COD) Amending Regulation 2018/1999 2016/0375(COD) Amending Directive 2018/2001 2016/0382(COD)	
Subject 3.60.05 Alternative and renewable energies	
Legislative priorities Joint Declaration 2021 Joint Declaration 2022	

Key players			
European Parliament	Committee responsible	Rapporteur	Appointed
	 Industry, Research and Energy	 PIEPER Markus	17/09/2021
		Shadow rapporteur	
		 GONZÁLEZ CASARES Nicolás	
		 GRUDLER Christophe	
		 NIINISTÖ Ville	
		 BORCHIA Paolo	
		 TOŠENOVSKÝ Evžen	
		 REGO Sira	
	Committee for opinion	Rapporteur for opinion	Appointed
 Petitions	The committee decided not to give an opinion.		
 Development		23/12/2021	
	 BENTELE Hildegard		
 Agriculture and Rural Development		09/09/2021	
	 PICIERNO Pina		
 Regional Development		27/09/2021	
	 FITTO Raffaele		

Council of the European Union European Commission European Economic and Social Committee European Committee of the Regions	ENVI Environment, Public Health and Food Safety (Associated committee)	15/09/2021
		 TORVALDS Nils
	IMCO Internal Market and Consumer Protection	The committee decided not to give an opinion.
	TRAN Transport and Tourism	29/10/2021
		 THALER Barbara
	Commission DG Energy	Commissioner SIMSON Kadri

Key events			
14/07/2021	Legislative proposal published	COM(2021)0557	Summary
13/09/2021	Committee referral announced in Parliament, 1st reading		
11/11/2021	Referral to associated committees announced in Parliament		
13/07/2022	Vote in committee, 1st reading		
18/07/2022	Committee report tabled for plenary, 1st reading		

Forecasts	
12/09/2022	Debate in plenary scheduled

Technical information	
Procedure reference	2021/0218(COD)
Procedure type	COD - Ordinary legislative procedure (ex-codecision procedure)
Procedure subtype	Legislation
Legislative instrument	Directive
	Amending Directive 98/70/EC 1996/0163(COD) Amending Regulation 2018/1999 2016/0375(COD) Amending Directive 2018/2001 2016/0382(COD)
Legal basis	Treaty on the Functioning of the EU TFEU 194-p2; Rules of Procedure EP 57; Treaty on the Functioning of the EU TFEU 114-p1
Mandatory consultation of other institutions	European Economic and Social Committee European Committee of the Regions
Stage reached in procedure	Awaiting Parliament's position in 1st reading
Committee dossier	ITRE/9/06924

Documentation gateway			

Legislative proposal		COM(2021)0557	14/07/2021	EC	Summary
Document attached to the procedure		SEC(2021)0657	15/07/2021	EC	
Document attached to the procedure		SWD(2021)0620	15/07/2021	EC	
Document attached to the procedure		SWD(2021)0621	15/07/2021	EC	
Document attached to the procedure		SWD(2021)0622	15/07/2021	EC	
Reasoned opinion	SE_PARLIAMENT	PE700.504	19/11/2021	NP	
Economic and Social Committee: opinion, report		CES3123/2021	08/12/2021	ESC	
Committee draft report		PE719.550	14/02/2022	EP	
Amendments tabled in committee		PE729.880	17/03/2022	EP	
Amendments tabled in committee		PE729.881	17/03/2022	EP	
Amendments tabled in committee		PE729.882	17/03/2022	EP	
Amendments tabled in committee		PE729.928	17/03/2022	EP	
Amendments tabled in committee		PE729.929	17/03/2022	EP	
Amendments tabled in committee		PE729.930	17/03/2022	EP	
Committee opinion	AGRI	PE700.585	22/04/2022	EP	
Committee of the Regions: opinion		CDR4547/2021	28/04/2022	CofR	
Committee opinion	TRAN	PE719.572	19/05/2022	EP	
Committee opinion	ENVI	PE703.044	24/05/2022	EP	
Committee opinion	DEVE	PE719.604	24/05/2022	EP	
Committee opinion	REGI	PE703.013	22/06/2022	EP	

Additional information

Research document	Briefing	12/11/2021
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Renewable Energy Directive

PURPOSE: to amend existing legislation on the promotion of energy from renewable sources in the light of the EU's climate ambition.

PROPOSED ACT: Directive of the European Parliament and of the Council.

ROLE OF THE EUROPEAN PARLIAMENT: the European Parliament decides in accordance with the ordinary legislative procedure and on an equal footing with the Council.

BACKGROUND: renewable energy plays a fundamental role in delivering the European Green Deal and for achieving climate neutrality by 2050, given that the energy sector contributes over 75% of total greenhouse gas emissions in the EU. By reducing those greenhouse gas emissions, renewable energy also contributes to tackling environmental-related challenges such as biodiversity loss.

Directive (EU) 2018/2001 (Renewable energy Directive II - RED II) sets a binding Union target to reach a share of at least 32 % of energy from renewable sources in the Union's gross final consumption of energy by 2030. Under the Climate Target Plan, the share of renewable energy in gross final energy consumption would need to increase to 40% by 2030 in order to achieve the Unions greenhouse gas emissions reduction target. Therefore, the target needs to be increased.

The European Green Deal launched a new growth strategy for the EU that aims to transform the EU into a fair and prosperous society, with a modern, resource-efficient and competitive economy. The [European Climate Law](#) has made the EU's climate neutrality target by 2050 legally binding.

The Commission has presented a complementary and interconnected set of proposals as part of the 2030 Climate and Energy Fit for 55 package to achieve the greenhouse gas emission reduction target of at least 55% compared to 1990. This Fit for 55 legislative package is the most comprehensive building block in the efforts to implement the ambitious new 2030 climate target, and all economic sectors and policies will need to make their contribution.

CONTENT: the proposed revision of the Renewable Energy Directive aims to raise the production target so that the share of energy from renewable sources reaches 40% by 2030. All Member States will contribute to this target, and specific targets are proposed for the use of renewable energy in transport, heating and cooling systems, buildings and industry.

The main changes are as follows:

Strengthening the renewable energy target

The proposal requires fuel suppliers to ensure that the amount of renewable fuels and renewable electricity supplied to the transport sector leads to a reduction in greenhouse gas intensity of at least 13% by 2030. It also provides for a mandatory annual increase of 1.1 percentage points for the use of renewable energy in the heating and cooling sector at national level.

In addition, the proposal sets an indicative target for industry (1.1 percentage point annual increase in the use of renewable energy) and a new EU indicative target of 49% renewable energy in buildings by 2030.

In line with the ambition of the EU hydrogen strategy, the proposal also raises the ambition level for advanced biofuels to 2.2% of transport energy consumption and introduces a 2.6% target for hydrogen and synthetic hydrogen fuels in the sector.

Promoting the deployment of and investment in renewable energy

In line with the EU's strategy for the integration of the energy system, the proposal introduces measures to develop electrification, including a credit mechanism for transport. The measures include:

- setting up an EU-wide certification scheme for renewable fuels (including hydrogen)
- facilitating purchase agreements for electricity from renewable sources;
- speeding up the authorisation of renewable energy projects;
- promote cross-border cooperation, including through the Renewable Energy Financing Facility.

Sustainable bioenergy

In line with the EU Biodiversity Strategy, the proposal strengthens the EU's sustainability criteria for the use of bioenergy and also provides for specific biodiversity and climate safeguards for forest biomass.

In particular, the proposal:

- bans the sourcing of biomass for energy production from primary forests, peatlands and wetlands;
- specifies sustainability criteria for harvesting and maintaining soil quality and biodiversity;
- promotes the use of biomass according to its highest economic and environmental added value (cascading);
- prohibits national financial incentives which support the use of saw logs, veneer logs (high quality wood), and stumps and roots (that are important for the soil) for energy generation;
- requires all biomass heat and power installations to meet minimum greenhouse gas emission reduction thresholds;
- requires the application of EU sustainability criteria to smaller heat and power plants (5 MW or more).

Transparency				
PIEPER Markus	Rapporteur	ITRE	18/10/2021	Bundesverband der Deutschen Heizungsindustrie e.V.
PIEPER Markus	Rapporteur	ITRE	09/11/2021	Climate Action Network Europe German Renewable Energy Federation Greenpeace European Unit Transport and Environment WWF European Policy Office
PIEPER	Rapporteur	ITRE	09/11/2021	Bundesverband der

Markus				Deutschen Luftverkehrswirtschaft e. V. Gas Distributors for Sustainability PGE Polska Grupa Energetyczna SA Robert Bosch GmbH TenneT Holding B.V. Deutscher Industrie-und Handelskammertag e.V.
PIEPER Markus	Rapporteur	ITRE	10/11/2021	Europex
PIEPER Markus	Rapporteur	ITRE	16/11/2021	Deutscher Forstwirtschaftsrat (AfE-DFWR)
PIEPER Markus	Rapporteur	ITRE	18/11/2021	Deutsche Umwelthilfe e.V. Naturschutzbund Deutschland e.V.
PIEPER Markus	Rapporteur	ITRE	24/11/2021	ChargeUp Europe EPIA SolarPower Europe Primagas Energie GmbH smartEn Smart Energy Europe Future Cleantech Architects Minesto AB
PIEPER Markus	Rapporteur	ITRE	24/11/2021	Association of the European Heating Industry KIC InnoEnergy SE Schneider Electric Verband der Deutschen Biotkraftstoffindustrie ista International GmbH
PIEPER Markus	Rapporteur	ITRE	25/11/2021	EUROGAS aisbl WACKER CHEMIE AG Wirtschaftsvereinigung Stahl Renewable Hydrogen Coalition The EnergyTag Initiative Ltd
PIEPER Markus	Rapporteur	ITRE	06/12/2021	Breakthrough Energy Catalyst Foundation Hydrogen Europe Open Grid Europe GmbH Siemens Energy AG Enapter S.r.l.
NIINISTÖ Ville	Shadow rapporteur	ITRE	04/01/2022	ÖBB-Holding AG
NIINISTÖ Ville	Shadow rapporteur	ITRE	04/01/2022	Dr2 Consultants Zürich 5 Coalition
PIEPER Markus	Rapporteur	ITRE	10/01/2022	Arbeitsgemeinschaft Wasserkraftwerke Baden-Württemberg e.V.
PIEPER Markus	Rapporteur	ITRE	12/01/2022	E.ON SE
NIINISTÖ Ville	Shadow rapporteur	ITRE	13/01/2022	Transport and Environment (European Federation for Transport and Environment)

PIEPER Markus	Rapporteur	ITRE	18/01/2022	EUROGAS aisbl
PIEPER Markus	Rapporteur	ITRE	20/01/2022	BAYERNOIL Raffineriegesellschaft mbH
NIINISTÖ Ville	Shadow rapporteur	ITRE	20/01/2022	Zero Waste Europe
KARLESKIND Pierre	Shadow rapporteur	ITRE	21/01/2022	Union des ports de France
NIINISTÖ Ville	Shadow rapporteur	ITRE	25/01/2022	Euroheat & Power
NIINISTÖ Ville	Shadow rapporteur	ITRE	04/02/2022	MM Kotkamills Oy
THALER Barbara	Rapporteur for opinion	TRAN	08/02/2022	eFuel Alliance
PIEPER Markus	Rapporteur	ITRE	10/02/2022	VNG AG
THALER Barbara	Rapporteur for opinion	TRAN	15/02/2022	Obrist
NIINISTÖ Ville	Shadow rapporteur	ITRE	15/02/2022	smartEn Smart Energy Europe
NIINISTÖ Ville	Shadow rapporteur	ITRE	16/02/2022	Tesla Motors Netherlands B.V.
NIINISTÖ Ville	Shadow rapporteur	ITRE	16/02/2022	European Ventilation Industry Association
NIINISTÖ Ville	Shadow rapporteur	ITRE	23/02/2022	GoodFuels
NIINISTÖ Ville	Shadow rapporteur	ITRE	23/02/2022	European Network of Transmission System Operators for Electricity
PIEPER Markus	Rapporteur	ITRE	24/02/2022	Stadtwerke Koeln GmbH
WÖLKEN Tiemo	Shadow rapporteur	ITRE	25/02/2022	US Industrial Pellet Association Deutsches Forum für nachhaltige Holzenergie
NIINISTÖ Ville	Shadow rapporteur	ITRE	28/02/2022	DIGITALEUROPE
PIEPER Markus	Rapporteur	ITRE	01/03/2022	LANDWÄRME GMBH
PIEPER Markus	Rapporteur	ITRE	02/03/2022	ROBIN WOOD -- Gewaltfreie Aktionsgemeinschaft für Natur und Umwelt e.V.; EuroNatur - Stiftung Europäisches Naturerbe; EUREC- The association of European Renewable Energy Research Centres; Agora Energiewende;
PIEPER Markus	Rapporteur	ITRE	03/03/2022	Westdeutscher Handwerkskammertag

KARLESKIND Pierre	Shadow rapporteur for opinion	TRAN	03/03/2022	ESPO
NIINISTÖ Ville	Shadow rapporteur	ITRE	04/03/2022	Nel Hydrogen
NIINISTÖ Ville	Shadow rapporteur	ITRE	04/03/2022	Suomen Satamaliitto ry
NIINISTÖ Ville	Shadow rapporteur	ITRE	04/03/2022	Agora Energiewende
NIINISTÖ Ville	Shadow rapporteur	ITRE	08/03/2022	Renewable hydrogen coalition
THALER Barbara	Rapporteur for opinion	TRAN	09/03/2022	Hydrogen Europe Repsol, S.A. Renewable Hydrogen Coalition bp
KARLESKIND Pierre	Shadow rapporteur for opinion	TRAN	09/03/2022	Union des ports de France
PIEPER Markus	Rapporteur	ITRE	09/03/2022	logen Corporation
NIINISTÖ Ville	Shadow rapporteur	ITRE	10/03/2022	SOK
KARLESKIND Pierre	Shadow rapporteur for opinion	TRAN	11/03/2022	Farwing
PIEPER Markus	Rapporteur	ITRE	14/03/2022	UPM-Kymmene Oyj
PIEPER Markus	Rapporteur	ITRE	14/03/2022	Third Generation Environmentalism Ltd
PIEPER Markus	Rapporteur	ITRE	24/03/2022	Uniti e.V.
THALER Barbara	Rapporteur for opinion	TRAN	02/04/2022	OEAMTC
THALER Barbara	Rapporteur for opinion	TRAN	08/04/2022	OEBB
THALER Barbara	Rapporteur for opinion	TRAN	11/04/2022	INNIO
THALER Barbara	Rapporteur for opinion	TRAN	11/04/2022	Bioenergie Tirol GmbH
THALER Barbara	Rapporteur for opinion	TRAN	20/04/2022	CLEPA
WÖLKEN Tiemo	Shadow rapporteur	ITRE	20/04/2022	MEW Mittelständische Energiewirtschaft Deutschland e.V.
PIEPER Markus	Rapporteur	ITRE	21/04/2022	European Anglers Alliance
PIEPER Markus	Rapporteur	ITRE	27/04/2022	Deutsche Umwelthilfe e.V. Deutscher Naturschutzring, Dachverband der deutschen Natur-, Tier-

				und Umweltschutzverbände (DNR) e.V. Germanwatch Klima Allianz Deutschland e.V. Naturschutzbund Deutschland e.V.
PIEPER Markus	Rapporteur	ITRE	27/04/2022	Uniper
NIINISTÖ Ville	Shadow rapporteur	ITRE	27/04/2022	Metsäliitto Cooperative
BORCHIA Paolo	Shadow rapporteur	ITRE	03/05/2022	Eni S.p.A.
NIINISTÖ Ville	Shadow rapporteur	ITRE	05/05/2022	Alliance for Solar Mobility Lightyear
WÖLKEN Tiemo	Shadow rapporteur	ITRE	06/05/2022	EUROFER
WÖLKEN Tiemo	Shadow rapporteur	ITRE	09/05/2022	Waldschutzgenossenschaft Osnabrück
PIEPER Markus	Rapporteur	ITRE	10/05/2022	Deutscher Wasserstoff und Brennstoffzellen Verband
PIEPER Markus	Rapporteur	ITRE	11/05/2022	Transport and Environment (European Federation for Transport and Environment) Campanha Cerrado Conselho Indígena de Roraima
WÖLKEN Tiemo	Shadow rapporteur	ITRE	11/05/2022	Bioenergy Europe US Industrial Pellet Association Deutsches Forum für nachhaltige Holzenergie Onyx GmbH Österreichischer Biomasseverband
WÖLKEN Tiemo	Shadow rapporteur	ITRE	11/05/2022	Community Leaders/T&E
NIINISTÖ Ville	Shadow rapporteur	ITRE	10/06/2022	RECS Energy Certificate Association The I-REC Standard Foundation
PIEPER Markus	Rapporteur	ITRE	06/07/2022	smartEn Smart Energy Europe
PIEPER Markus	Rapporteur	ITRE	07/07/2022	Deutsche Umwelthilfe e.V.
WÖLKEN Tiemo	Shadow rapporteur	ITRE	18/07/2022	Renewable Energy Group
WÖLKEN Tiemo	Shadow rapporteur	ITRE	19/07/2022	Bundesverband Bioenergie / Landesverband Erneuerbare Energien Niedersachsen
WÖLKEN Tiemo	Shadow rapporteur	ITRE	19/07/2022	Waldschutzgenossenschaft Osnabrück-Süd

WÖLKEN Tiemo	Shadow rapporteur	ITRE	21/07/2022	KFS Biodiesel
PETERSEN Morten	Member	08/11/2021	Rådet for Grøn Omstilling	
PETERSEN Morten	Member	08/11/2021	WindEurope	
PETERSEN Morten	Member	03/12/2021	PGE Polska Grupa Energetyczna S.A	
PETERSEN Morten	Member	14/12/2021	Siemens Energy AG	
PETERSEN Morten	Member	15/12/2021	Rockwool	
PETERSEN Morten	Member	15/12/2021	Knauf Insulation	
PETERSEN Morten	Member	20/12/2021	European Association of Distribution System Operators	
PETERSEN Morten	Member	31/01/2022	Enviva	
MITU?A Alin	Member	14/02/2022	European Geothermal Energy Council (EGEC)	
PETERSEN Morten	Member	16/02/2022	Ørsted A/S	
MITU?A Alin	Member	10/03/2022	EUROGAS aisbl (Eurogas)	
PETERSEN Morten	Member	05/04/2022	PGE Polska Grupa Energetyczna SA	
PETERSEN Morten	Member	19/04/2022	IBERDROLA	
PETERSEN Morten	Member	20/04/2022	Confederation of Danish Industry	
PETERSEN Morten	Member	26/04/2022	Rådet for Grøn Omstilling	
PETERSEN Morten	Member	27/04/2022	Ørsted A/S	
BOTENGA Marc	Member	06/06/2022	Inter-Environnement Wallonie Bond Beter Leefmilieu	
ARIMONT Pascal	Member	08/06/2022	Group of Belgian NGOs: Fédération Inter Environnement Wallonie, Oxfam Belgique, FIAN Belgium, 11.11.11, Greenpeace, Bond Beter Leefmilieu, BOS+, CNCD	
ARIMONT Pascal	Member	08/06/2022	ONGs belges	
ARIMONT Pascal	Member	09/06/2022	Unilever	