

NECPR: Additional Reporting Obligations in the area of Renewable Energy (Annex XVI) dataset, 2023

Additional reporting in the area of renewable energy is a dataset under the National Energy and Climate Progress Reports (NECPRs), which is reported every second year (starting in 2023) by EU Member States. The dataset provides information regarding Member States functioning system for guarantees of origin (GO), renewable energy surplus/deficits, biomass use and impacts, and renewable energy usage in buildings. The EEA collects and quality checks this data. The dataset links to data from Eurostat.

This reporting obligation comes from the Governance Regulation 2018/1999, Implementing Regulation (EU) 2022/2299 (Annex XVI).

Simple

Date (Creation)	2023-10-18		
Date (Publication)	2023-10-23		
Edition	01.00		
Citation identifier	eea_t_additional-reporting-re_p_2023_v01_r00		
Code	10.2909/d4a318b4-693e-4090-bc20-e38857a5aaff		
Point of contact	Organisation name	Individual name	Electronic mail address Website Role
	European Environment Agency		sdi@eea.europa.eu http://www.eea.europa.eu Point of contact

Point of contact

No information provided.

Point of contact

No information provided.

Keywords	
Keywords	
GEMET	<ul style="list-style-type: none"> renewable energy biomass trajectory building
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> Bulgaria Cyprus Czechia Germany Denmark Estonia Greece Spain Finland

	<ul style="list-style-type: none"> • France • Croatia • Hungary • Ireland • Italy • Lithuania • Luxembourg • Latvia • Malta • Netherlands • Poland • Portugal • Romania • Sweden • Slovenia • Slovakia • Austria • Belgium
Reporting obligations	<ul style="list-style-type: none"> • Additional reporting obligations in the area of renewable energy – GovReg
EEA Management Plan	<ul style="list-style-type: none"> • 2023 2.1.3
Use constraints	Other restrictions
Other constraints	EEA standard re-use policy: unless otherwise indicated, re-use of content on the EEA website for commercial or non-commercial purposes is permitted free of charge, provided that the source is acknowledged (http://www.eea.europa.eu/legal/copyright). Copyright holder: European Environment Agency (EEA).
Language of dataset	English
Topic category	<ul style="list-style-type: none"> • Environment
Begin date	2020-01-01
End date	2030-12-12
Additional Information	<p>The legal reporting tables are often split into multiple tables to preserve data formats.</p> <p>This dataset is split into the following tables:</p> <p>Table 1 - Functioning of the system of guarantees of origin for electricity, gas and heating & cooling from RES</p> <p>Table 2 - Changes in commodity prices and land use associated with use of biomass and other forms of energy from renewable sources</p> <p>Table 3 - Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target</p> <p>Table 4 - Technological development and deployment of biofuels made from feedstocks listed in Annex IX to Directive 2018/2001</p> <p>Table 5 - Estimated impact of the production or use of biofuels, bioliquids and biomass fuels on biodiversity, water resources, water availability and quality, soils and air quality</p> <p>Table 6 - Observed cases of fraud in the chain of custody of biofuels, bioliquids and biomass fuels</p>

Table 7 - Share of biodegradable waste in waste-to-energy plants used for producing energy

Table 8 - Electricity and heat generation from renewable energy in buildings, including, where available, disaggregated data on energy produced, consumed and injected into the grid

Table 9 - The amount of solid biomass used for energy production

Distribution format	• Microsoft Excel (.xls, .xlsx) ()		
OnLine resource	Protocol EEA:FOLDERPATH WWW:URL	Linkage https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_additional-reporting-re_p_2023_v01_r00/ https://sdi.eea.europa.eu/data/d4a318b4-693e-4090-bc20-e38857a5aaff	Name Direct download

OnLine resource

No information provided.

OnLine resource	Protocol DOI	Linkage https://doi.org/10.2909/d4a318b4-693e-4090-bc20-e38857a5aaff	Name
Hierarchy level	Dataset		
Statement	Data is reported into Reportnet 3, undergoing an automated and manual quality assurance process, undertaken by the EEA/ETC. This focuses on the following quality criteria: Timeliness, Transparency, Accuracy, Completeness, Comparability and Consistency. Raw reported data is available upon submission in Reportnet 3. This dataset represents the final curated dataset following quality assurance processes.		

Metadata

File identifier	d4a318b4-693e-4090-bc20-e38857a5aaff XML		
Metadata language	English		
Character set	UTF8		
Hierarchy level	Tabular dataset		
Hierarchy level name	Tabular dataset		
Date stamp	2024-10-22T14:44:34.084684Z		
Metadata standard name	ISO 19115/19139		
Metadata standard version	1.0		
Metadata author	Organisation name European Environment Agency	Individual name	Electronic mail address sdi@eea.europa.eu Website Role Point of contact

Overviews

Reporting_group	country Code	Year	Unit	Estimated_excess_production_from_domestic_RES	Estimated_production_from_joint_projects	Estimated_production_from_joint_support_schemes	Estimated_excess_production_overall	Estimated_deficit_production	source
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2022	KTOE	21	0	0	21	0	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2023	KTOE	28	0	0	28	0	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2024	KTOE	40	0	0	40	0	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2025	KTOE	7	0	0	7	0	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2026	KTOE	14	0	0	14	0	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2027	KTOE	0	0	0	0	-14	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2028	KTOE	0	0	0	0	-7	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2029	KTOE	24	0	0	24	0	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CY	2030	KTOE	0	0	0	0	-2	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2022	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2023	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2024	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2025	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2026	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2027	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2028	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2029	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	CZ	2030	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2022	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2023	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2024	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2025	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2026	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2027	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2028	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2029	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DE	2030	KTOE						Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DK	2022	KTOE	222			222		Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DK	2023	KTOE	126			126		Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DK	2024	KTOE	0			0	173	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DK	2025	KTOE	0			0	8	Reportnet3
Estimated excess production of energy from renewable sources compared to the national trajectory towards the 2030 target	DK	2026	KTOE	770			770		Reportnet3

Provided by

