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Renewables Directive: Sectoral Targets Reach Key Transposition Deadline

Key policies: *Renewable Energy Directive (EU) 2023/2413 – RED III, EU 2030 Renewable Energy Target, European Green Deal, Fit for 55 package, REPowerEU Plan, EU Climate Law, EU Hydrogen Strategy, EU Energy System Integration Strategy, EU Sustainable Bioenergy Framework*

Today marks the **transposition deadline for a set of key provisions** under the revised **Renewable Energy Directive**, aimed at accelerating the deployment of renewable energy across multiple sectors of the EU economy.

Agreed by co-legislators in 2023 and in force since **20 November 2023**, the revised directive is a cornerstone of the EU's climate and energy framework. Its overarching objective is to achieve a **renewable energy share of at least 42.5% by 2030**, with the ambition to reach **45%**.

Accelerating progress towards 2030 targets

The strengthened directive responds to **uneven progress across sectors**, as highlighted by the latest official figures showing that renewables accounted for **24.5% of the EU energy mix in 2023**. To close this gap, the revised framework introduces **stronger and, in some cases, new sector-specific targets**, requiring coordinated action by Member States throughout the remainder of the decade.

As of today, EU countries are required to **transpose new targets and measures** to boost renewable energy uptake in key sectors.

Sectoral targets under the revised Directive

The new provisions focus in particular on the following areas:

- **Heating and cooling**
Strengthened renewable energy targets, including **binding average annual increases**, to accelerate decarbonisation in a sector that accounts for a large share of final energy consumption.
- **Industry**
 - An **indicative target** of a **1.6% annual increase** in renewable energy use
 - A **binding target** of **42% renewable hydrogen** use by 2030
- **Transport**
Member States may choose between:
 - A **14.5% reduction in greenhouse gas intensity**, or
 - A **29% share of renewable energy** in final energy consumption

These options are complemented by **sub-targets for advanced biofuels and renewable fuels of non-biological origin**.

Strengthening energy system integration and sustainability

Beyond sectoral targets, the directive requires Member States to adopt **specific national rules** to:

- Improve **energy system integration**, supporting faster electrification of end-uses
- Encourage the uptake and efficient use of **waste heat**
- Implement an enhanced **bioenergy sustainability framework**, including stricter criteria to:
 - Better protect biodiversity
 - Promote the **cascading use of biomass**

These measures aim to ensure that the expansion of renewable energy goes hand in hand with environmental protection and system efficiency.

Supporting Member States in implementation

The **European Commission** has actively supported Member States in their transposition efforts through:

- Guidance documents
- Thematic workshops and sessions
- Bilateral meetings with all EU countries

Today's deadline follows an earlier milestone of **1 July 2024**, which required the transposition of provisions to **accelerate permitting procedures for renewable energy projects**. Full implementation of these permitting rules is considered decisive for scaling up renewable generation at the pace required.

Background

The revised Renewable Energy Directive is a central element of the EU's climate and energy legislation, contributing to:

- The **European Green Deal**
- The **Fit for 55 package**
- The **REPowerEU Plan**

Together, these initiatives aim to strengthen Europe's energy security, reduce greenhouse gas emissions, and ensure a competitive and sustainable energy system.

Source: https://energy.ec.europa.eu/news/renewables-directive-sectoral-targets-reach-transposition-deadline-2025-05-21_en