

Industrial Emissions Directive (IED):

Translating the European Green Deal targets into practice

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November 2022

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IED covers ~ 52.000 industrial activities in EU

Energy
e.g. coal, gas plants

Waste
e.g. biomass
incineration

Chemicals
e.g. plastics

Metals
e.g. steel

Minerals
e.g. cement

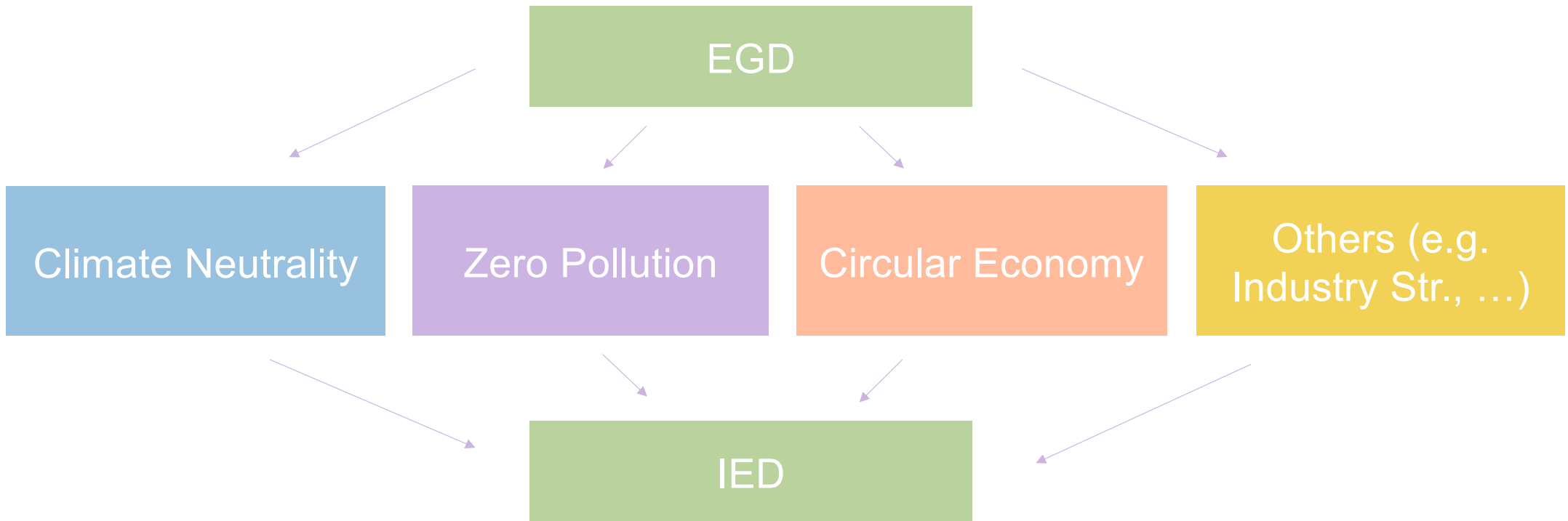
Other activities
e.g. agriculture, CCS,
...

Key features

- **Integrated approach:** High level of protection of the environment “taken as a whole”
 - Emissions into air, water, soil
 - Generation of waste, use of raw materials, energy efficiency (EE), restoration of site upon closure, ...
- **Prevention principle – at source**
- **Permit** for each industrial activity
- Permit conditions based on **Best available techniques (BAT)**
 - determining emission limit values / env. performance levels

Unique opportunity: IED revision

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Use all prevention potential!

IED activities responsible for

~ 20% of EU's overall pollutant emissions by mass into air

~ 20% of EU's overall pollutant emissions by mass into water

But today: **80% of IED permits set least ambitious levels of pollutants!**

Commission proposal:

- Set emission limit values at strictest end of the range where possible

A must have for emission limit values and other environmental performance levels, e.g. EE!

Climate: Is there any hope?

IED activities responsible for

~ 40% of EU's GHG emissions

But today: **No GHG emission limit values due to ETS, no mandatory EE requirements**

Commission proposal:

- Pausing IED/ETS discussion until 2028 – *Too late, delete exclusion of GHG now!*
- Finally **binding EE standards** – *A must have!*
- **Transformation Plans** to provide by operators – *Make it effective!*

Art. 27d: “The transformation plan *shall contain information* on how the installation will transform itself during the 2030-2050 period in order to contribute to the emergence of a sustainable, clean, circular and climate-neutral economy by 2050...”

THANK YOU

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