Switzerland's Fourth Biennial Report under the UNFCCC

Multilateral Assessment

– virtual session @ 2020 Climate Dialogues –

2 December 2020

Switzerland's GHG emissions in 2018

46.4 Mio. $t\ CO_2eq$

5.5 t CO_2eq / capita

(2018)

Transport	Buildings	Industry	Agriculture	Waste
32%	**24%**	**21%**	**14%**	**8%**

GHG emissions per GDP (1990–2018)

1990 → 2018: -14.3%
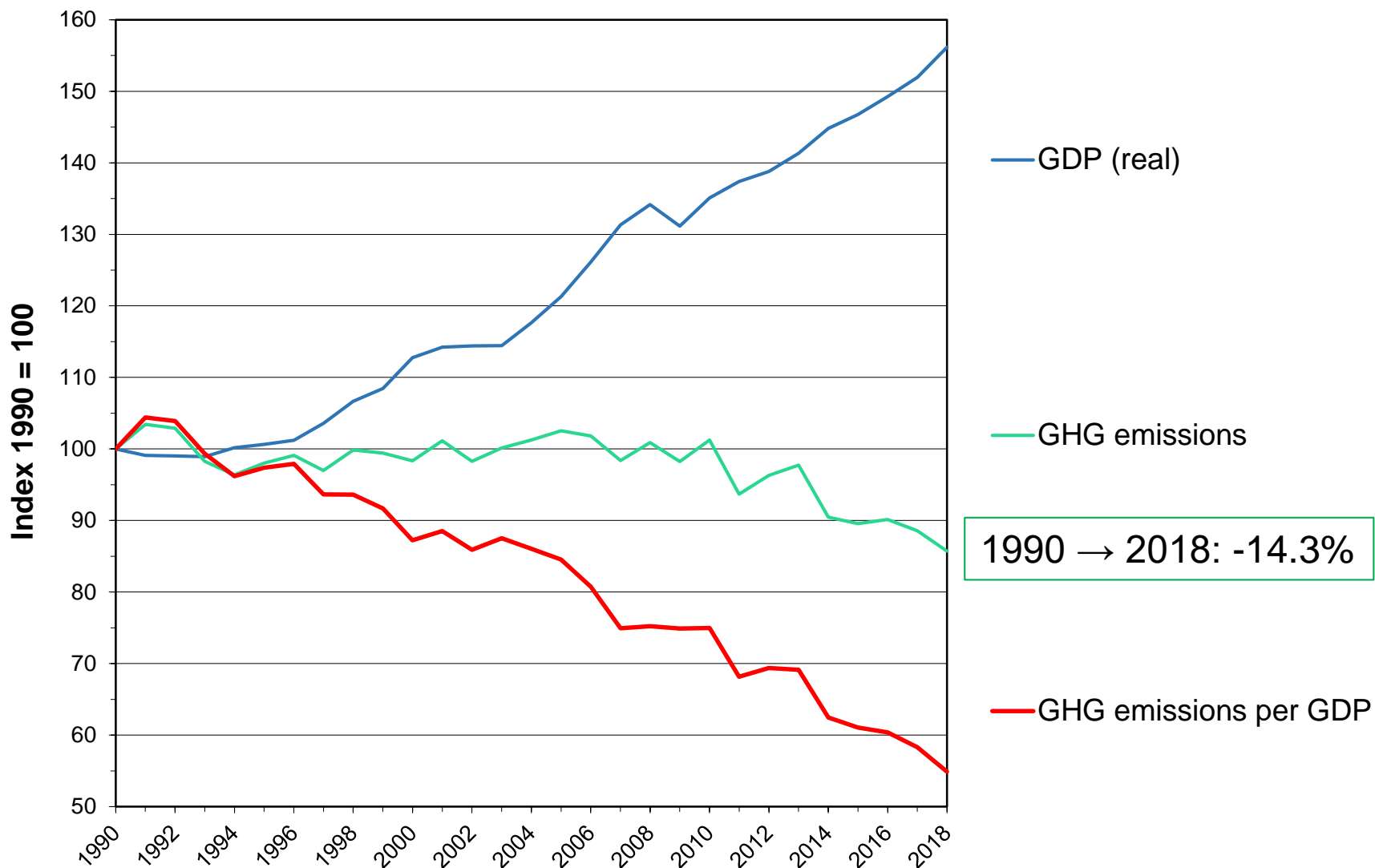
Milestones in emission reduction

First CO_2 Act	**Second CO_2 Act**	**Third CO_2 Act**	**Later revisions of CO_2 Act**
2008-2012: -8%	**2020: -20%** **2013-2020: -15.8%**	**2030: -50%** **2021-2030: -35%**	**2050: Net zero emissions**

-8% 2012

-20% 2020

-50% 2030

0% 2050

Switzerland's policies and measures (present)

Buildings

Industry

CO_2 levy

Industry

Emissions trading

Buildings

Buildings programme

Buildings

Transport

CO_2 provisions

Transport

Compensation obligation

Industry

Technology fund

Waste

Industry

Agreements
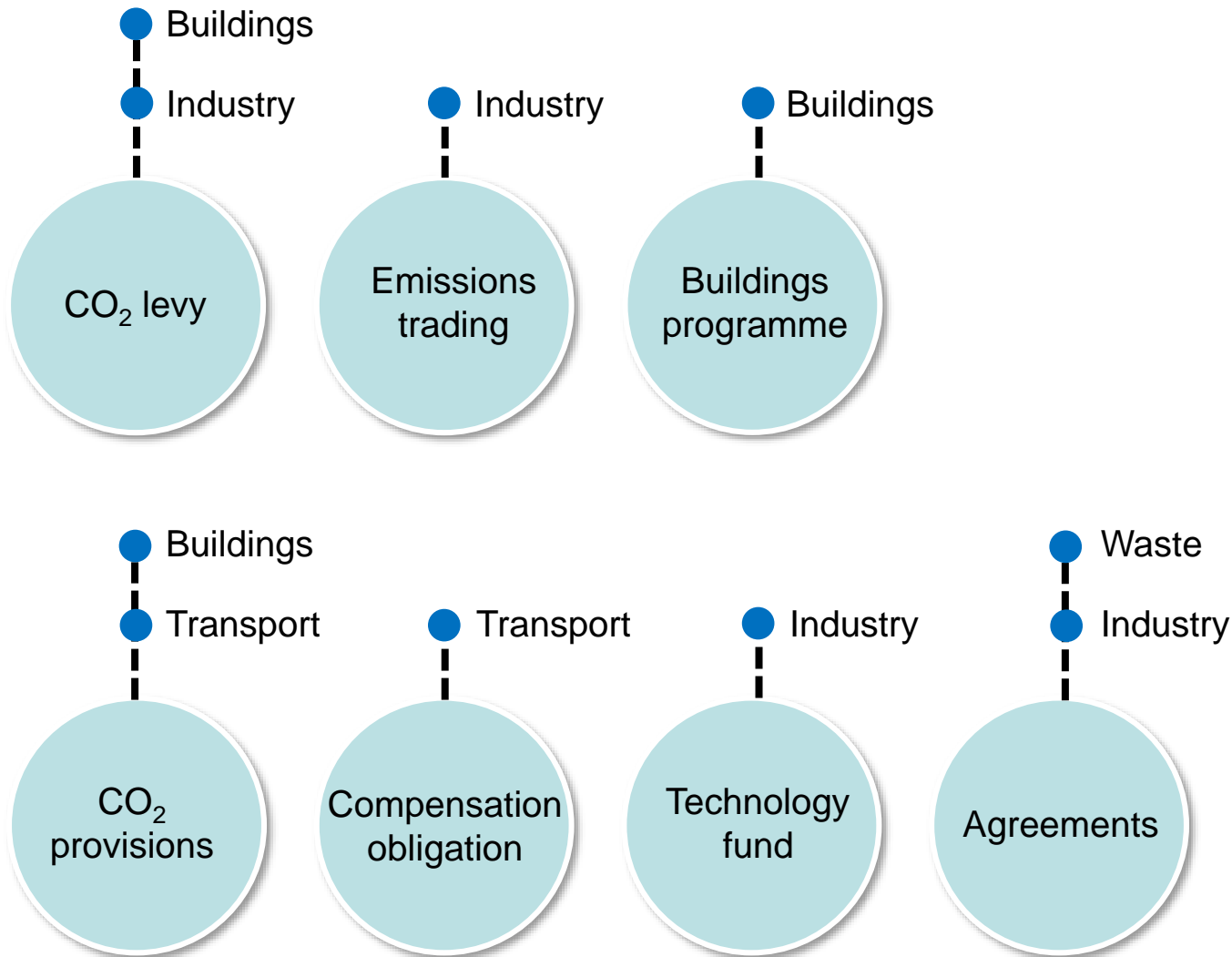
🇨🇭 Switzerland's policies and measures (future)

Buildings

Industry — **CO₂ levy**

Industry — **Emissions trading**

Buildings — **Buildings programme**

Transport — **Aviation levies**

Buildings

Transport — **CO₂ provisions**

Transport — **Compensation obligation**

Industry — **Technology fund**

Waste

Industry — **Agreements**
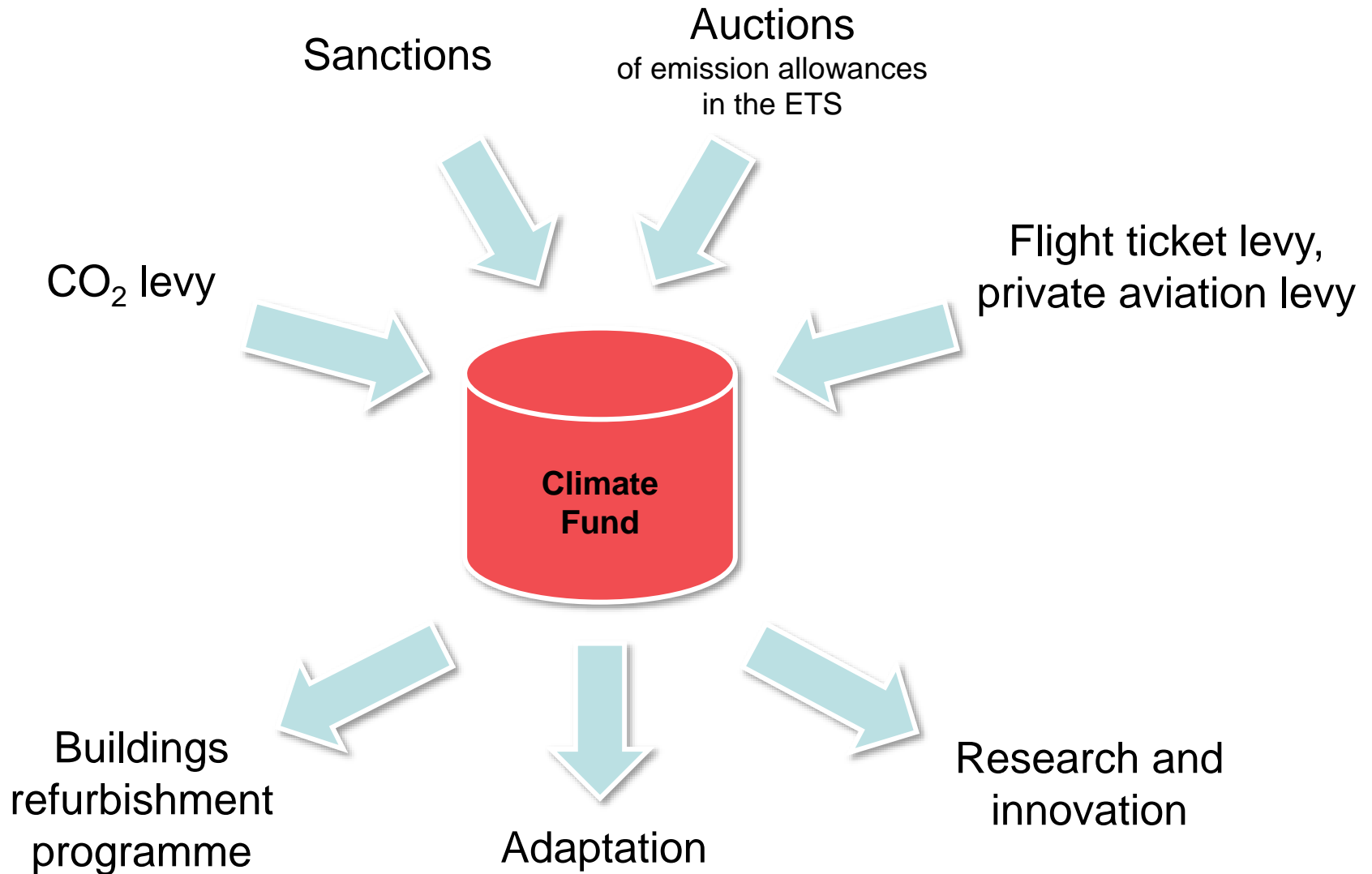
Climate Fund
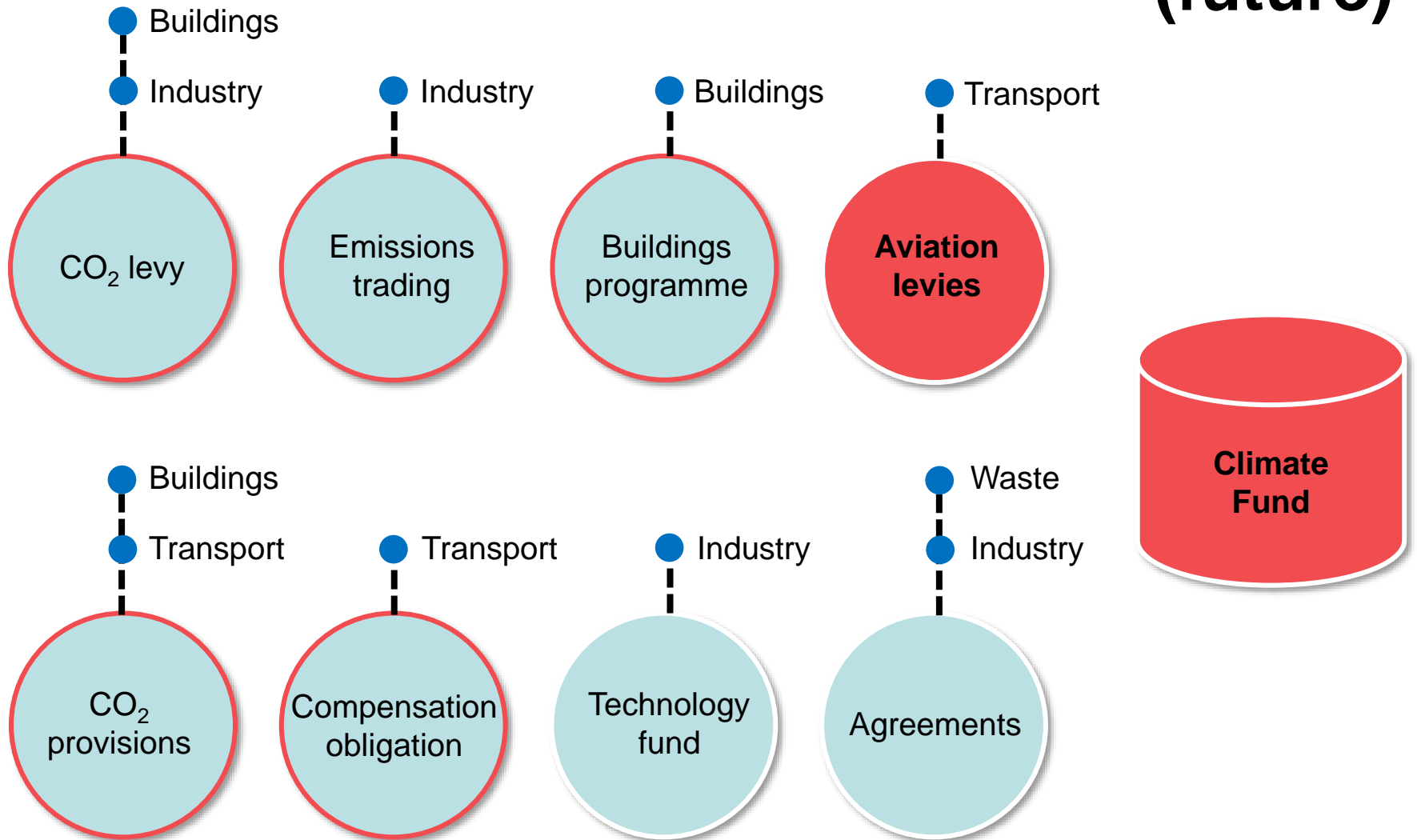
Aviation levies

- **Levy on passenger flight tickets**

    - Range of levy:
      30 to 120 CHF (33 to 132 USD) per ticket

    - Levy must be stated on tickets and offers

    - Transit and transfer passengers are exempt

    - Airlines are subject to the levy

- **Levy on general aviation (private aviation levy)**

    - Range of levy:
      500 to 3'000 CHF (330 to 3300 USD) per flight

    - Aircraft owners are subject to the levy

Climate Fund

Sanctions

Auctions
of emission allowances
in the ETS

CO_2 levy

Flight ticket levy,
private aviation levy

**Climate
Fund**

Buildings
refurbishment
programme

Adaptation

Research and
innovation

International cooperation

- Switzerland to achieve part of its NDC through cooperation under Article 6 PA operationalizing
    - environmental integrity
    - no double counting
    - sustainable development

- Bilateral agreements to implement Article 6 PA
    - First agreement: Peru (October 2020)
    - Second agreement: Ghana (November 2020)
    - Further agreements to follow in 2021

- Switzerland is eager to share its experiences with interested Parties

Highlights of the climate agenda

- Glacier Initiative / government counterproposal

- Action Plan on Adaptation to Climate Change

- Climate benchmarking in the Swiss financial market

- Submission of Switzerland's updated NDC

- Communication of Switzerland's long-term strategy

- Referendum on the revised CO_2 Act

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Federal Department of the Environment, Transport, Energy and Communications DETEC

Federal Office for the Environment FOEN

Thank you for your attention