



Schweizerische Eidgenossenschaft
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Confederazione Svizzera
Confederaziun svizra

Federal Department of the Environment, Transport,
Energy and Communications (DETEC)
Federal Office for the Environment FOEN

Article 6 Implementation Partnership

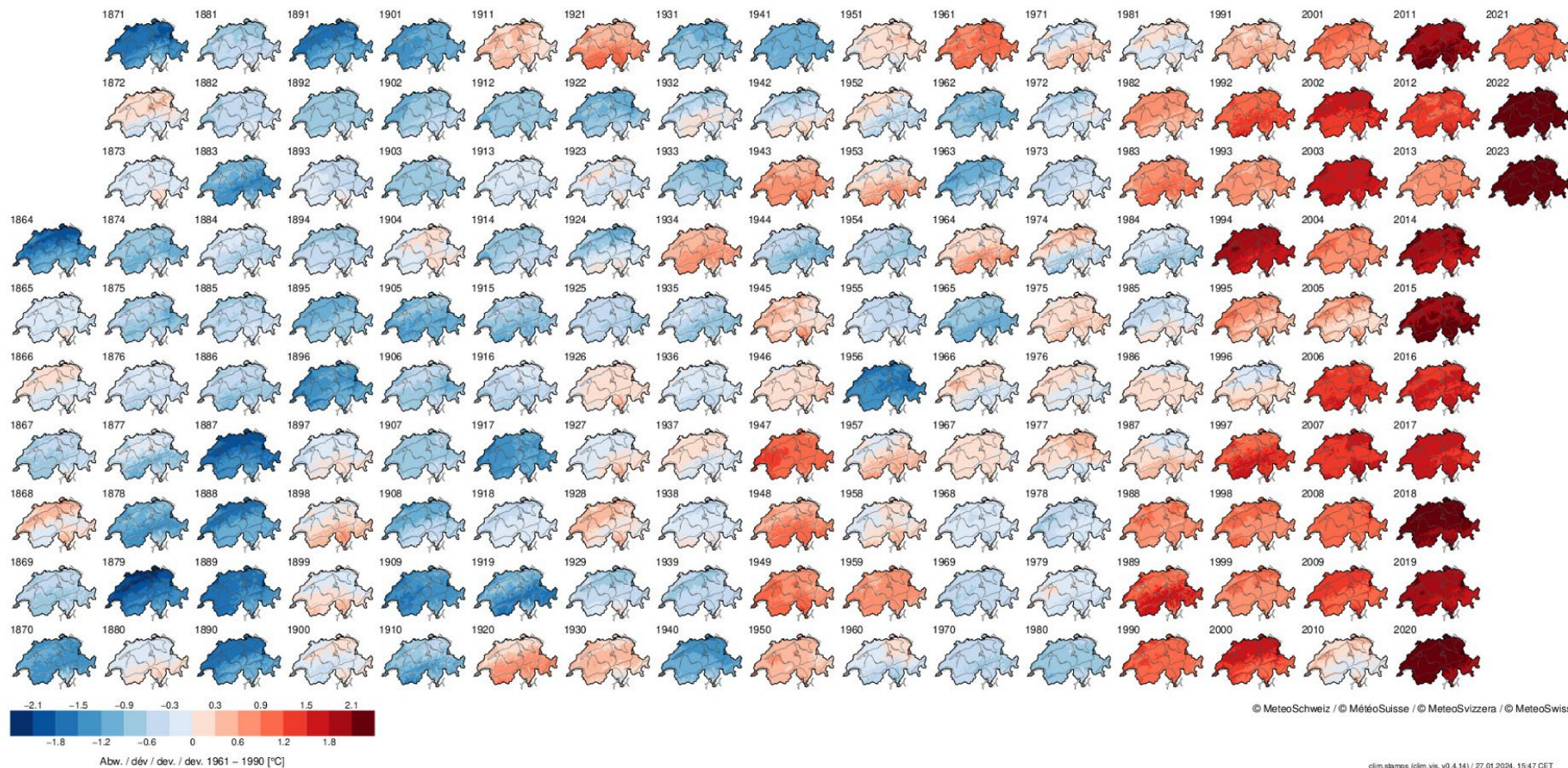
3rd Joint Working Group meeting

Simon Fellermeier, Climate Policy Adviser
Federal Office for the Environment



Climate change in Switzerland

Deviation from 1961 – 1990 mean temperature





Climate change in Switzerland

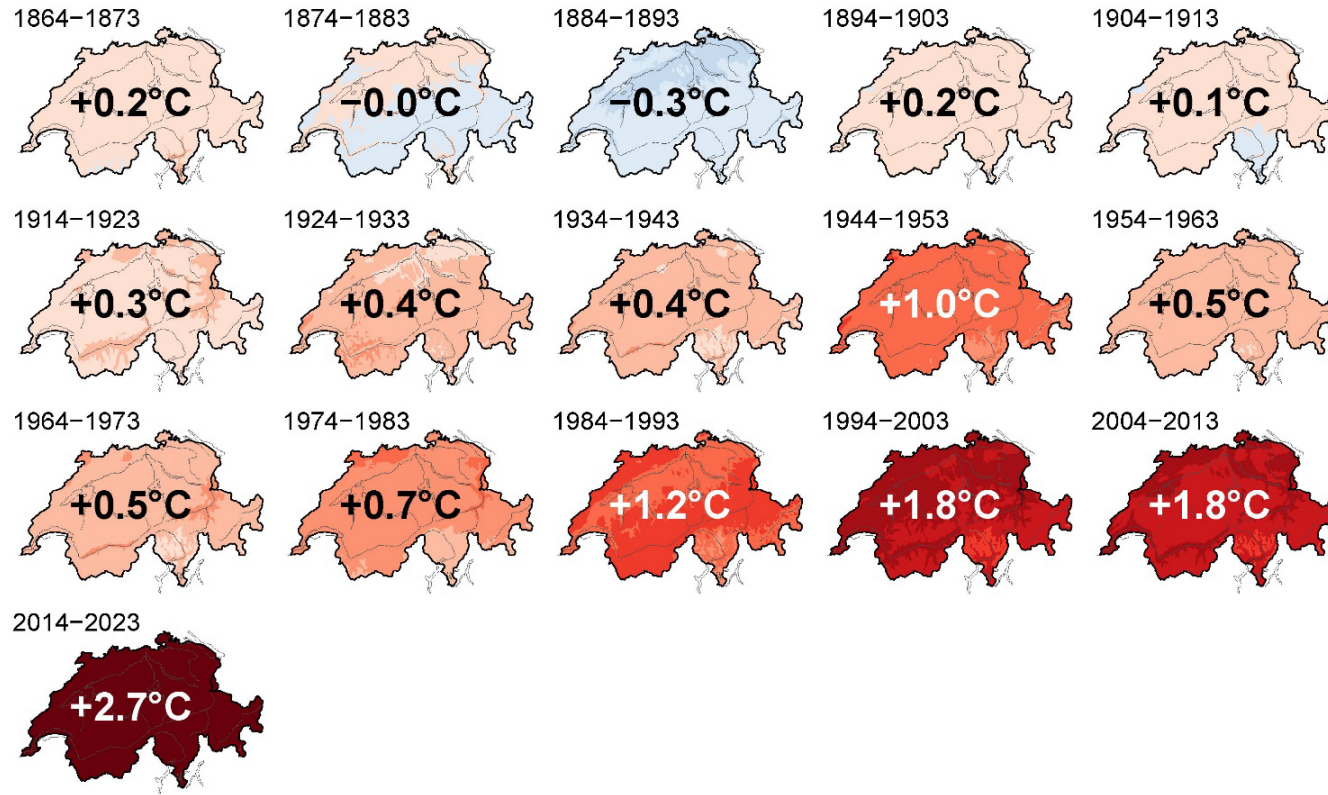
Deviation from 1871 – 1900 mean temperature

Temperatur in der Schweiz
Température en Suisse
Temperatura in Svizzera
Temperature in Switzerland

Abweichung / déviation / deviazione / deviation 1871 – 1900 [°C]



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Current global mean temperature is 1.3 °C above the pre-industrial average of 1871-1900.



Climate change is visible

Rhone glacier





Climate change is visible

Trift glacier



Photos: Jürg Alean



SWITZERLAND'S ARTICLE 6 DEVELOPMENTS



Bilateral agreements

- Switzerland signed 13 bilateral agreements with Peru, Ghana, Senegal, Georgia, Dominica, Vanuatu, Thailand, Ukraine, Morocco, Uruguay, Chile, Tunisia





Authorized activities under bilateral agreements

- Switzerland authorized 5 projects activities
 - Activities with Ghana and Vanuatu are authorized for use towards NDC AND other international mitigation purposes (voluntary offsetting)

→ will partially compensate emissions of the Swiss federal administration
 - E-bus activity with Thailand authorized for NDC use only

**AUTHORIZATION STATEMENT
BY THE FEDERAL OFFICE FOR THE ENVIRONMENT
OF THE SWISS CONFEDERATION**

Authorization statement reference number: 5002, 2023

Acting as the authorized entity of the Swiss Government, the Federal Office for the Environment (FOEN)¹ hereby authorizes per Article 6.3 of the *Paris Agreement* and per Article 5.1 of the *Implementing Agreement between the Swiss Confederation and the Kingdom of Thailand* signed on 24th June 2022 (hereafter referred to as the *Implementing Agreement*) the international transfer and use of Internationally Transferred Mitigation Outcomes (ITMOs) specified in this statement. The provisions of the *Implementing Agreement* apply.

- I. **Date of authorization (date of signature of this authorization statement):** 27.02.2023
- II. **Entity authorized (to transfer):** Energy Absolute Public Company Ltd, Bangkok
- III. **ITMO uses authorized:** ITMOs are authorized for use towards NDC, as specified in the authorization statement by the Ministry of Natural Resources and Environment of the Kingdom of Thailand (MONRE).

Ghana

- > 5001 Promotion of climate smart agriculture practices for sustainable rice cultivation in Ghana
- > 5004 Transformative Cookstove Activity in Rural Ghana
- > 5035 Integrated waste recycling and composting for methane reduction in Ghana

Thailand

- > 5002 Operation of e-buses on privately owned, scheduled public bus routes in the Bangkok Metropolitan area by Energy Absolute

Vanuatu

- > 5005 Solar power electrification programme



First initial report submitted

- Switzerland submitted its initial report and communicated its method for corresponding adjustments to avoid double counting:
 - Trajectory of minus 35 percent over the period 2021-2030 (Swiss NDC)

Initial report referred to in decision 2/CMA.3, annex, chapter IV.A (Initial report)

Party	Switzerland
NDC period	2021-2030
Report type	
Initial report	<input checked="" type="checkbox"/>
Updated initial report	<input type="checkbox"/>
Report number for the NDC period	1
Version	1.0
Date	17/05/2023
Names of cooperative approaches included in this report	Promotion of climate smart agriculture practices for sustainable rice cultivation in Ghana Operation of e-buses on privately owned, scheduled public bus routes in the Bangkok Metropolitan area by Energy Absolute Electrification of Vanuatu's Inhabited Islands through Solar Power ITMO Programme

I. Participation responsibilities (para. 18(a))

A. Information on how the Party ensures that it is a Party to the Paris Agreement (para. 18(a), para. 4(a), to be updated by para. 21(a))

Switzerland has ratified the Paris Agreement on October 6th 2017 and is a Party to the Paris Agreement.

B. Method for applying corresponding adjustments as per chapter III.B (Application of corresponding adjustments) (para. 18(c))

1. Description of the method for applying corresponding adjustment for multi- or single year NDCs that will be applied consistently throughout the period of NDC implementation, if applicable (para. 18(c))

Switzerland expresses its NDC both as single-year and multi-year target. The reduction target of at least minus 50 percent by 2030 compared with 1990 levels corresponds to an average reduction of at least minus 35 percent over the period 2021-2030.

Switzerland communicates one consistent accounting method for its single and multi-year target for its first NDC. In line with the annex of decision 2/CMA.3, paragraph 7, Switzerland will apply the trajectory method to both its single- and multi-year target (paragraph 7 (a) (i) and (b)).

The (indicative) multi-year emissions trajectory of Switzerland corresponds to the average reduction of minus 35 percent over the period 2021-2030 communicated in Switzerland's NDC. Switzerland will update, as necessary, the information on the multi-year trajectory, consistent with relevant guidance adopted by the CMA.



First ITMO transfer for NDC use – a great success



International Article 6 Bilateral Agreement ITMOS KfK Foundation

International | Medienmitteilung

First ever ITMOs for NDC use

Greenhouse gas mitigation activity

"Bangkok E-Bus Programme" delivers first ITMOs under Article 6.2 of the Paris Agreement for NDC use.



But critical questions asked

INVESTIGATION

New electric buses in Bangkok – no substitute for climate protection in Switzerland

11.12.2023, Climate justice

Switzerland is celebrating the world's first carbon offset programme under the Paris Agreement that will help the country fulfil its own climate goals. Emissions are being reduced in Bangkok through the co-funding of electric buses. A detailed study by Alliance Sud and Fastenaktion reveals that the investment in electric buses in Bangkok would have taken place by 2030 even without an offset programme.



Delia Berner
Expert on international climate policy

COP28: First-ever Article 6.2 issuance raises additionality concerns as ITMO transfer looms, say NGOs

Published 15:01 on December 12, 2023 / Last updated at 15:03 on December 12, 2023 / Alejandra Padin-Dujon / Asia Pacific, EMEA, Other APAC, Paris Article 6, Switzerland

An Article 6.2 deal between Switzerland and Thailand that had achieved the world's first issuance of 'internationally transferred mitigation outcomes' (ITMOs) may not involve additional emissions reductions, according to an NGO report this week.

SWI swissinfo.ch

Swiss perspectives in 10 languages

Climate change >

Switzerland's pioneering carbon offsets strategy raises questions



[COP28: First-ever Article 6.2 issuance raises additionality concerns as ITMO transfer looms, say NGOs](#) « Carbon Pulse (carbon-pulse.com)

[Switzerland's pioneering carbon offsets strategy raises questions - SWI swissinfo.ch](#)

[New electric buses in Bangkok – no substitute for climate protection in Switzerland | Alliance Sud](#)



Reflections on ITMO transfer process

- **Cumbersome but workable process through cancellation and re-issuance arrangement** with Thailand which **involved significant coordination efforts** between both administrations
 - Verified emission reductions first permanently cancelled within Thailand Voluntary Emission Reduction (T-VER) Program Registry
 - **1916** units subsequently issued as ITMOs into the account of the KliK Foundation in the Swiss Emissions Trading Registry
- **Switzerland advocates for an interconnected international registry solution** in Article 6 negotiations that allows for links between national registries where desired by countries (**sovereign decision, no requirement**)
 - Would render cooperation more transparent and easier to implement



Reflections on Article 6 cooperation developments

- **Bilateral Article 6.2 cooperation is resource intensive**
 - **Coordination efforts** between public administrations and private entities
- Commonly accepted **high integrity standards would support faster implementation**
 - Looking to 6.4 Mechanism, or VCM initiatives?
- Continuous revisiting of cooperation modalities with **growing multilateral regulatory clarity**
- Switzerland will **continue the bilateral 6.2 implementation and engage for a quick and high integrity operationalization of the 6.4 mechanism**