



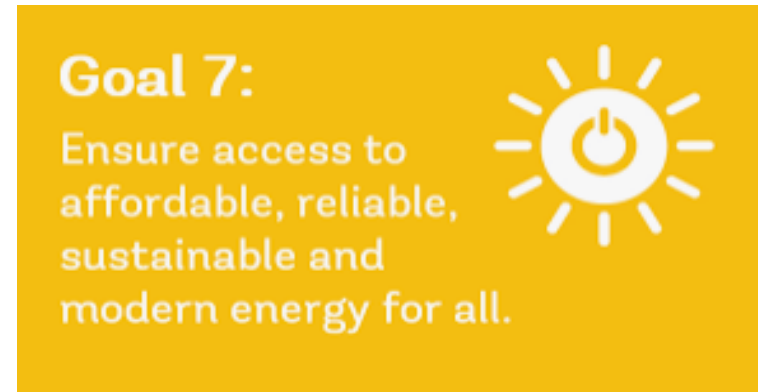
EUROSAI
Post-Congress Get-Together

ENERGY EFFICIENCY

23.5.2022

Karolína Prázná





Title of the audit No. **20/05:**

Promoting Energy Savings for Public Buildings

- Type of audit: **Compliance**
- Year of publication: **2021**
- Audited period: **2017 – 2019**
- Follows up the audit No. 15/12



Title of the audit No. **20/19:**

Measures aiming at reducing energy performance of residential buildings supported from the Integrated Regional Operational Programme and from the New Green Savings Programme

- Type of audit: **Compliance**
- Year of publication: **2021**
- Audited period: **2015 – 2021**



Directive on Energy Efficiency/ DIRECTIVE (EU) 2018/2002 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL/ EED/

- **Article 5: Exemplary role of public bodies' buildings (audit No. 20/05)**

“...Member States are imposed an obligation to renovate each year **3%** of the total floor area of heated or cooled buildings owned and used by central institutions ...”

- **Article 7: Energy efficiency obligation schemes (audit No. 20/19)**

“...That target shall be at least equivalent to achieving new savings each year from 1 January 2014 to 31 December 2020 of **1,5%** of the annual energy sales to final customers of all energy distributors or all retail energy sales companies by volume”



Achieving goals of the Czech Republic

Period from 2014 – 18.3.2021

	Goals and commitments of the Czech Republic					
	Article 5 EED			Article 7 EED		
	Goal	Fulfillment	%	Goal	Fulfillment	%
Final energy savings	98,7 TJ	97,1 TJ	98			
Annual energy savings	x	x	x	51,1 PJ	44,5 PJ	87
Accumulated savings	x	x	x	204,4 PJ	138,1 PJ	68



Audit No. 20/05:

- Number of central institutions 37
- Number of facilities owned by the Czech state and used by central institutions 774
- Number of **non-conforming** facilities 585

The state is to lead by example

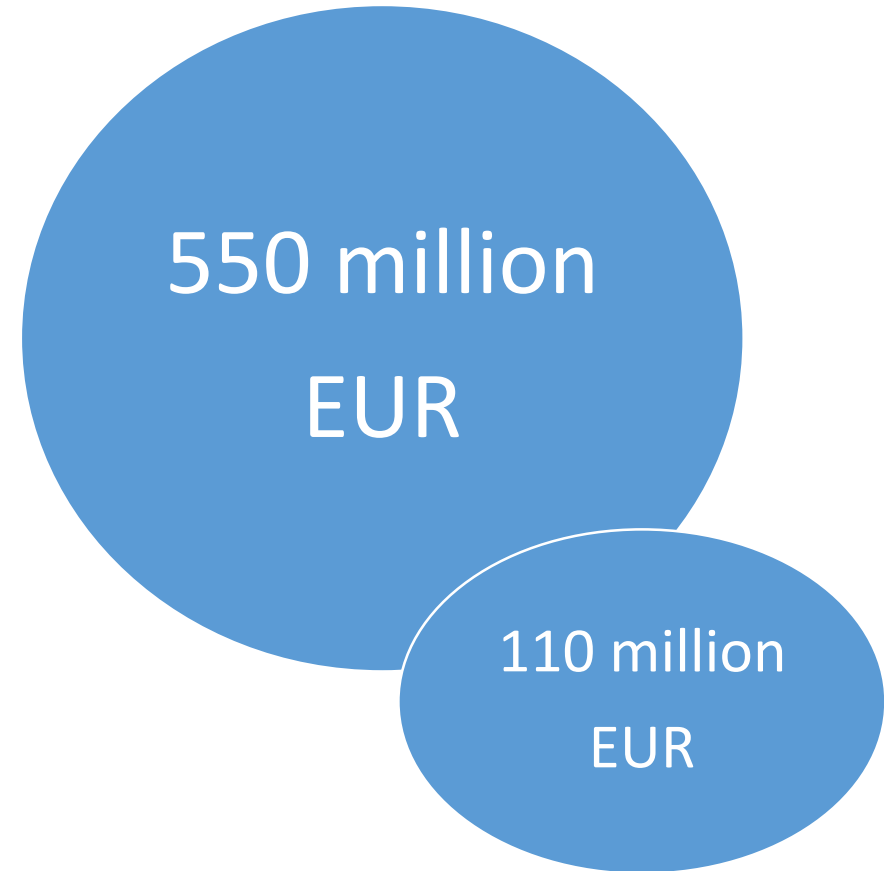


Audit No. 20/05: Found sources

The NGS Programme

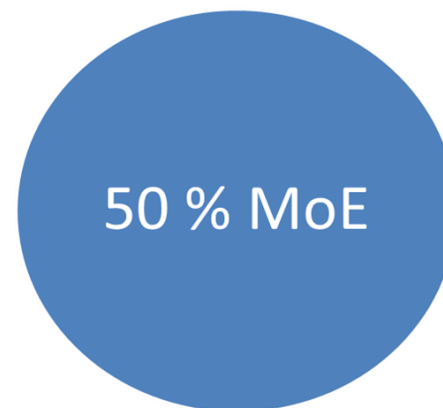
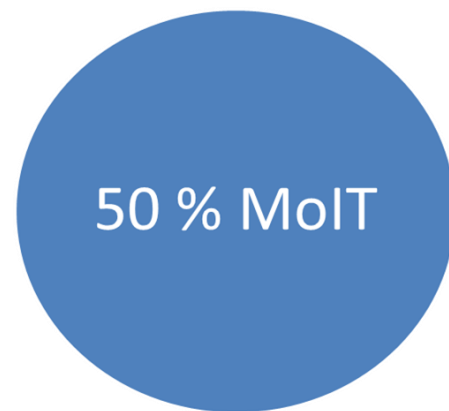


The OP Environment



Audit No. 20/05: Emission allowances

- Only resource of The NGS Programme.
- The price of emission allowances increased between 2017 and 2019 by 322%.
- **No expenditures corresponding to the legally designated part of the revenues from the auctioning of emission allowances were implemented.**



Up to 490 million EUR



Audit No. 20/05: Findings

- Central government institutions **do not use the option of drawing funds from the OP Environment and NGS to reduce the final energy consumption of these buildings.**
- Under the Specific objective 5.3, which directly relates to fulfilment of Article 5 of the EED, applicants expressed interest in only **18.5% of the available funds.**



Audit No. 20/05: Findings

Funds spent from the OP Environment and the NGS Programme help reduce final energy consumption in public buildings, **but they have only made a small contribution towards meeting the targets set by 2020 by European and national regulations.**

Fulfilment of the obligation by central government institutions



Between 2014 and 2019, the binding target was met to 71%. For 2020, 29% of the overall binding target remained to be met.



Audit No. 20/05: Findings

- The length of the approval process for projects exceeds the set time limit.
- The length of administration of the aid applications submitted by the central government institutions was always in excess of 1 year.
- **The NGS Programme was issued in 2017, almost 5 years after EED was approved (2012).**



Audit No. 20/19: Findings – Residential buildings

- The programmes (IROP Programme and the NGS Programme) **only partially used the allocation of funds intended for the respective calls - less than 32% (IROP Programme) and 33% (The NGS Programme).**
- Although both programmes showed energy savings, **they did not reach their planned programme commitments by 31 December 2020 due to low savings values.**



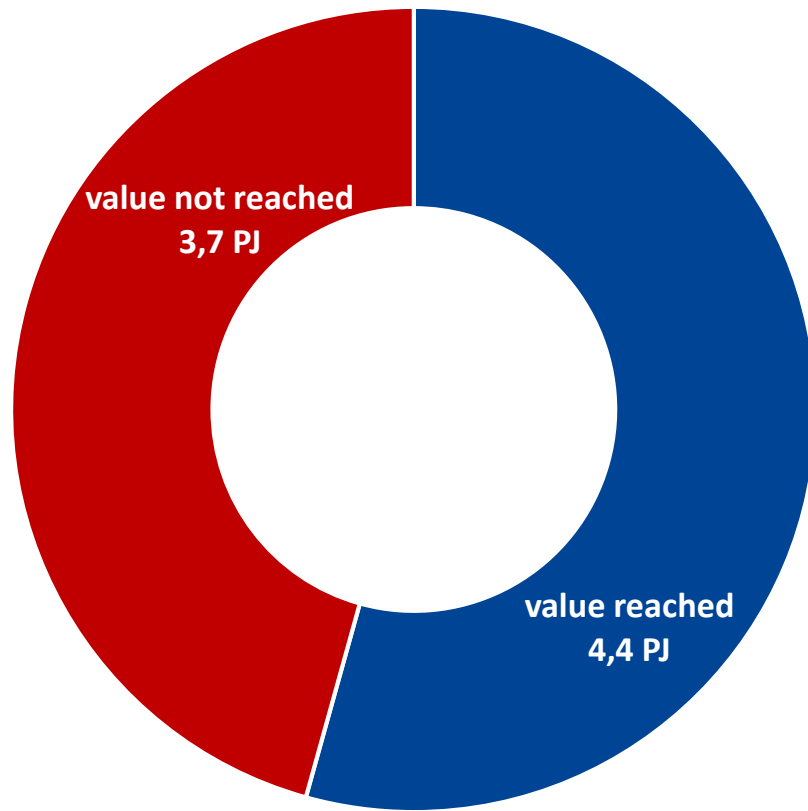
Audit No. 20/19: Findings

- **Late start** of the provision of support and the consequent termination of most projects, usually after 2020.
- **Low level of subsidy support** for the first call.
- **The average amount of the actual specific subsidy** for all projects reimbursed from the IROP Programme is **twice as high as** for all projects reimbursed from the NGS Programme, which is mainly due to **the different way of determining the amount of the subsidy provided.**

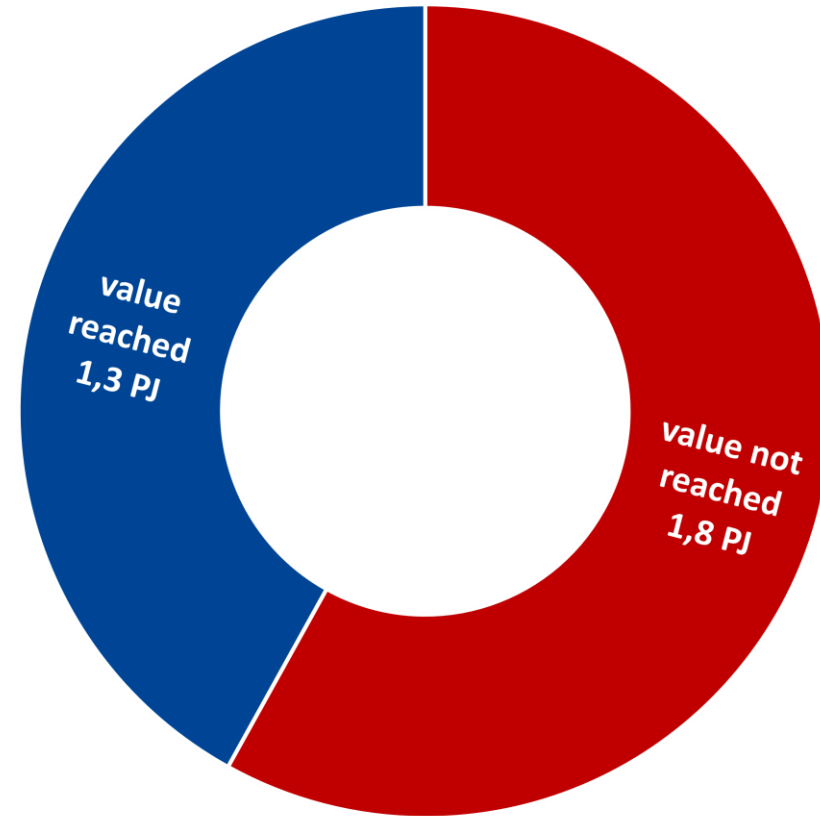


Audit No. 20/19:

Article 7 (commitment Subprogramme NGS)



Article 7 (commitment of the IROP Programme)



Thank you for your attention

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