



Co-funded by the Horizon 2020 programme
of the European Union



**Second meeting of the project “*ODYSSEE-MURE,
Monitoring EU Energy Efficiency First Principle and Policy Implementation*”
November 12th 2020, Visio Conference**

Main features of the ODYSSEE-MURE Project

Dr Didier Bosseboeuf (ADEME, project coordinator)



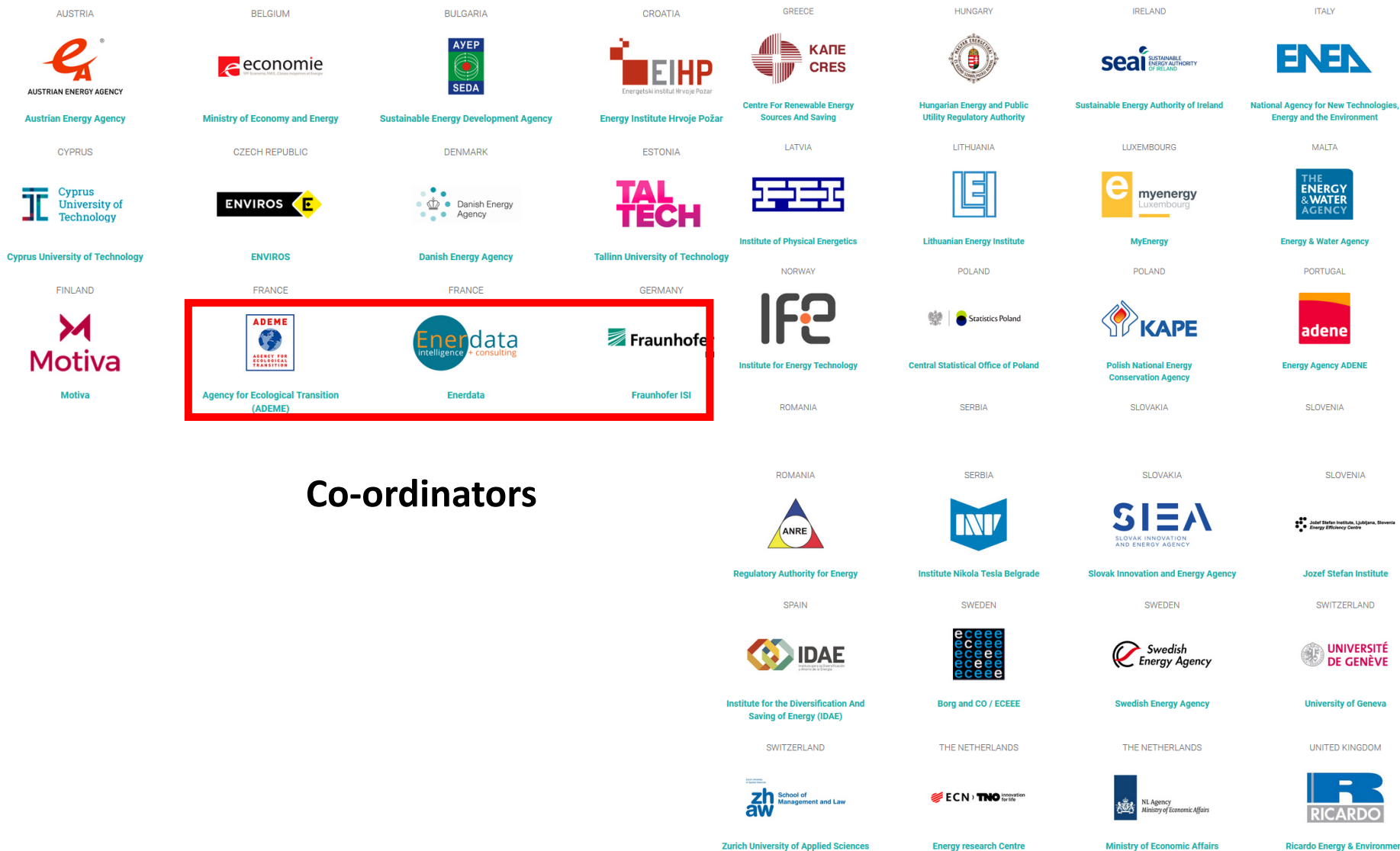
The new ODYSSEE proposal 2019-2021:

Main features

New general topic: LC-SC3-EE-16-2018-2019-2020: “Supporting public authorities to implement the Energy Union/ Supporting the delivery of EED”

- New topical issues : Energy efficiency first fuel, fuel poverty, sufficiency, more updated indicators, continuation of MBs
- 30 months duration
- Budget (1,7 M€)
- 36 partners (New funded partners : Serbia and Switzerland, ECEEE), **Balkans on board**; Technical coordination : ADEME, FHG-ISI, Enerdata
- Based on the two data bases ODYSSEE-MURE
- **New MURE data base software, new facilities (first fuel, industry)**
- **3** updatings for ODYSSEE → **one additional update to n-1**
- Similar dissemination activities (Policy briefs, country profile)
- Management issues: 6 WPs; 3 regional meetings and 5 technical coordination meetings, 2 training of which one dedicated to balkans

The ODYSSEE-MURE network : more than 150 experts mainly from energy efficiency agencies, statisticiens and policy analysts



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Fraunhofer Gesellschaft



AUSTRIAN ENERGY AGENCY



NL Agency
Ministry of Economic Affairs



CYPRUS INSTITUTE
OF ENERGY



ECONOTEC
CONSULTANTS



AGÊNCIA PARA A ENERGIA





Welcome to the new ODYSSEE-MURE experts

- **ADENE (Portugal)** : Catia Carvalho; Joanna Fernandes
- **Belgium ministry**: Catherine Stuykens
- **CRES (Greece)**: K. Agiak; O. Candre
- **Enerdata (France)** : Estelle Payan
- **MEKH (Hungary)**: Gerencsera; Somossye
- **RICARDO (UK)**: : Florianne Deboer; Samantha.Morgan-Price; Alex townend; Helen Clark (UK ministry)
- **Romanian Ministry** : Donia Musatescu; Emilian Stoica
- **STEM (Sweden)** : Paula Hollonster
- **MEWA (Malta)** : Adam Chomo; Michaela a Xuereb; [Mark Anthony Callus](#)

External observers:

EEA (Denmark) : Stephane Quefelec

MVTEO (Bosnia Herzegovina) : Ivana Nizic-Bakalar; Sanja Kapetina, Jasmina Katica

Macedonia : Goran Nikolovski

MESD (Georgia) : Nutsa Shampriani

STEE (Ukraine): Ihor Horovykh

Karine Pollier left out Enerdata



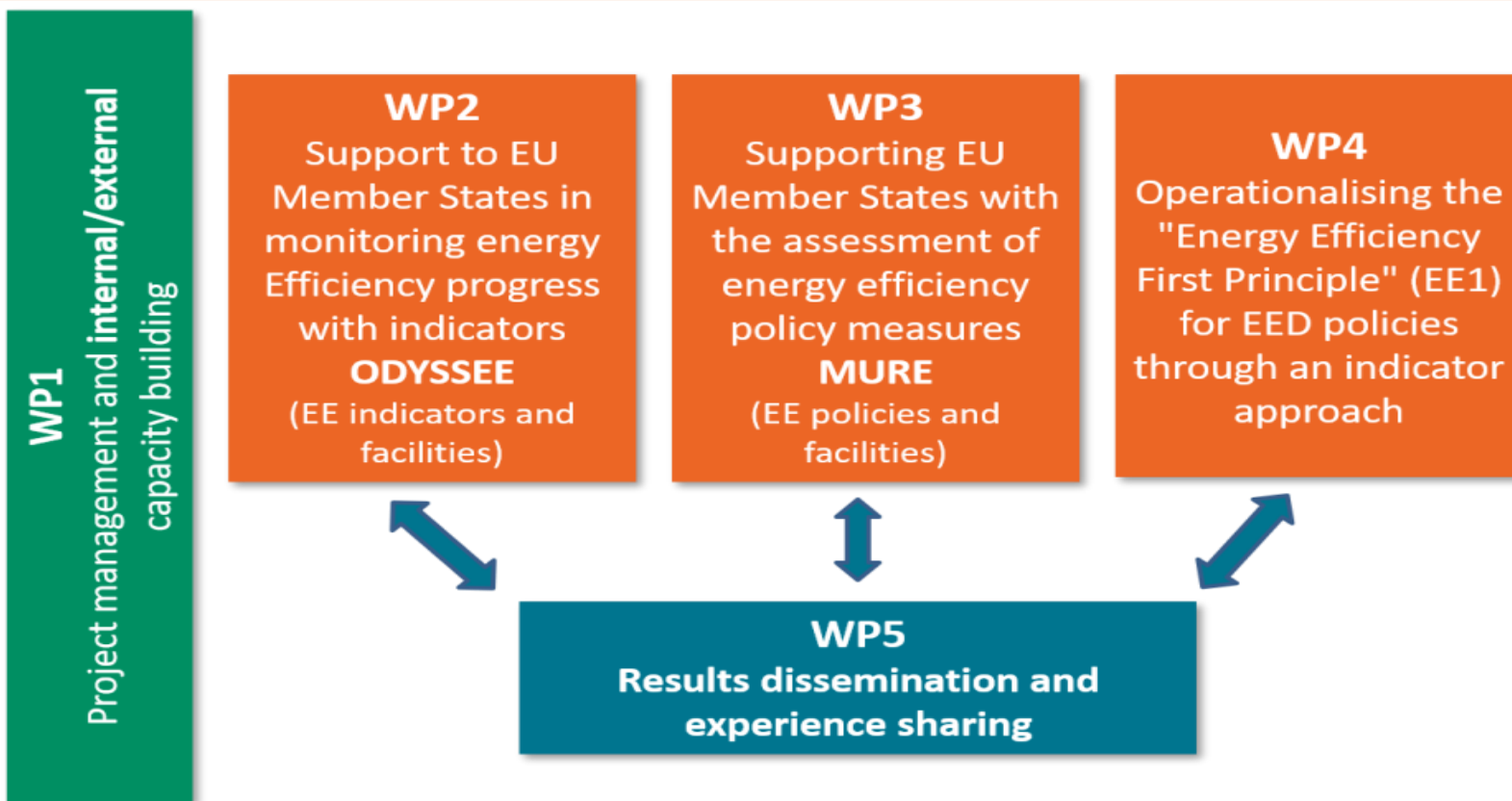
The 2019-2021 ODYSSEE-MURE project

Project implementation

H2020 EE-16-2018

“Building a low-carbon, climate resilient future: secure, clean and efficient energy”

ODYSSEE-MURE Monitoring EU Energy Efficiency First Principle and Policy Implementation



Current status of the project implementation

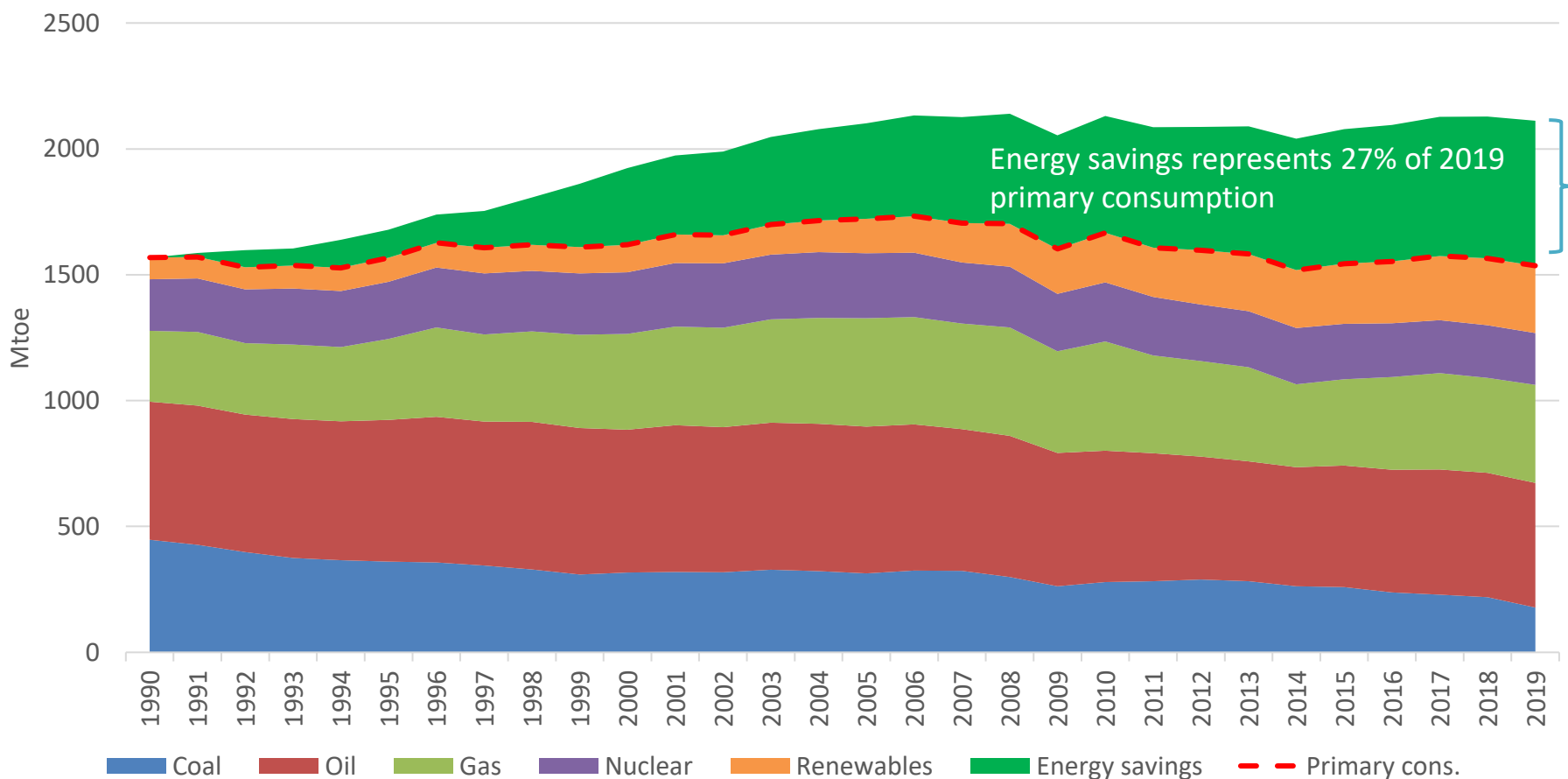
- **Starting date : May 7th 2019, Ending date : November 6th 2021:**
- **Currently Month 18 of implementation over 30 Months**
- **First payment :**
 - Corresponds to 75% of total funding; Funds transferred by ADEME to all teams during Autumn 2019.
- **ODYSSEE-MURE meetings**
 - KO meeting by webinar (June 12th 2019)
 - Webinar on ODYSSEE template(July 2nd 2020)
 - 1st regional meeting (FHG; Berlin Dec 2019)
 - 2nd regional meeting (SEDA (Virtual) Nov. 12th 2020)
 - 3rd meeting (HEIP, Zagreb Summer 2021)
 - 1st Technical meeting (June 2019, Grenoble)
 - 2nd Technical meeting (Amsterdam Dec. 2019)
 - 3rd Technical meeting (June 2020) Virtual
 - 4rd technical meeting (Sept. 2020) Virtual
- **Reporting** : next one : 1st periodic reports by TC January 2021 (M19), Final M30);
- **Staff turnover** : Welcome to : ADENE, Luxemburg, Ricardo

How ODYSSEE-MURE can contribute to the impact evaluation of COVID Crisis?

- Beside **the Green deal**, the EU climate strategy, the renovation wave, the EU and many EU countries have implemented economic and social **recovery plans** with sometimes dispositions on energy transition and energy efficiency. (IE. France 30 b€ of which 6,5 b€ for EE);
- IEA has already published a post COVID scenario (2020 energy outlook) and a benchmark on energy efficiency policies in recovery plans (2020 Energy efficiency market report);
- As a monitoring tool ODYSSEE-MURE **can and should** contribute to the monitoring and impact evaluation of COVID crisis
- **ODYSSEE**: Energy demand trends, early estimates on energy savings, decomposition analysis). **However this exercise will be risky due to the magnitude of changes to be adjusted.**
- **MURE** : Energy efficiency policies linked to the recovery plan (new function?) visible in the next MURE updating.

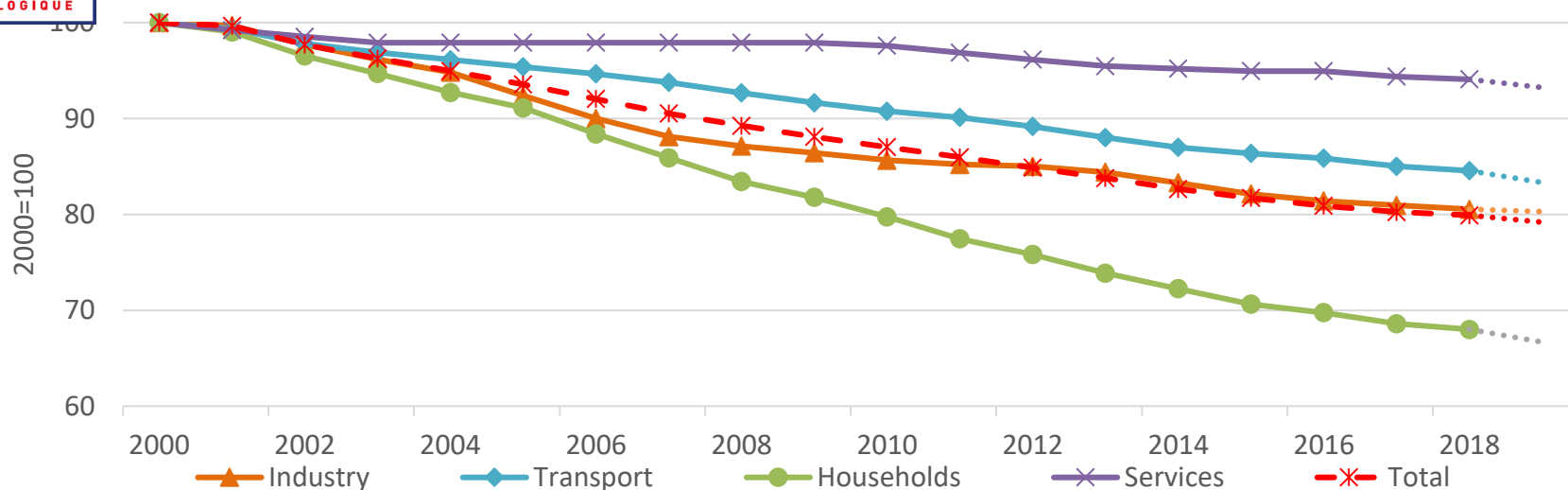
Energy savings first fuel in primary energy consumption

- Looking on a longer period, **since 1990**, energy savings have reduced primary consumption by around 580 Mtoe in 2019, i.e. the equivalent of **27%** of that consumption.
- Energy savings is the **first fuel** in primary consumption in 2019 (4 points above oil with a share of 23%).

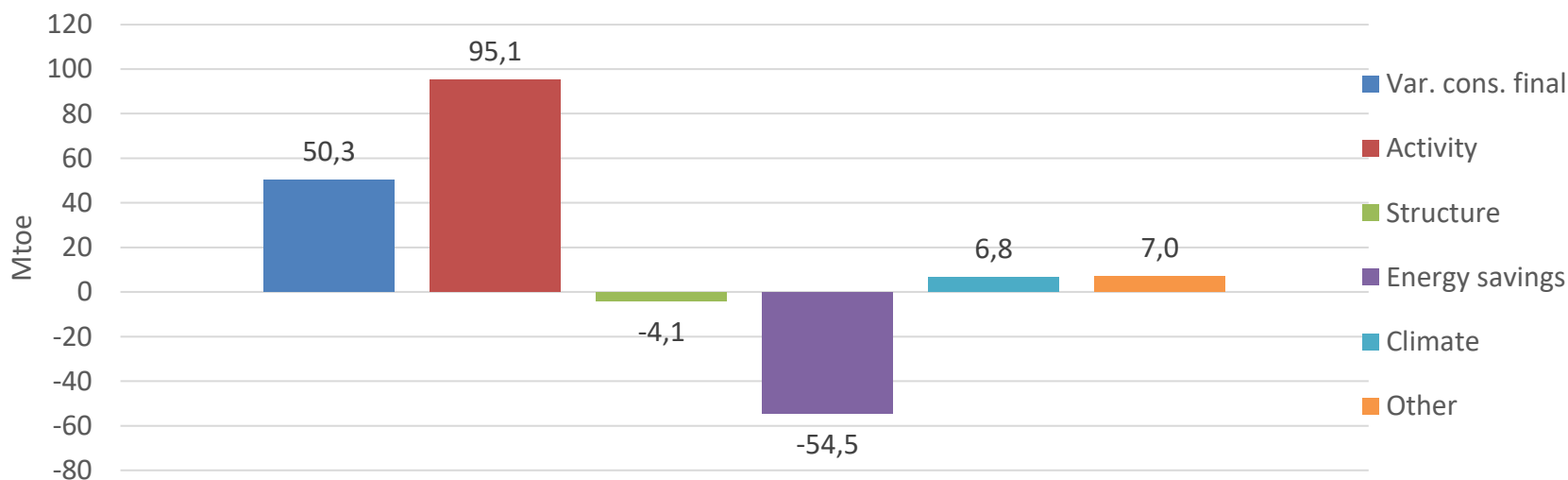


Source: ODYSSEE

ODEX for EU final consumers shows in 2019 a smooth re-start compared to 2018

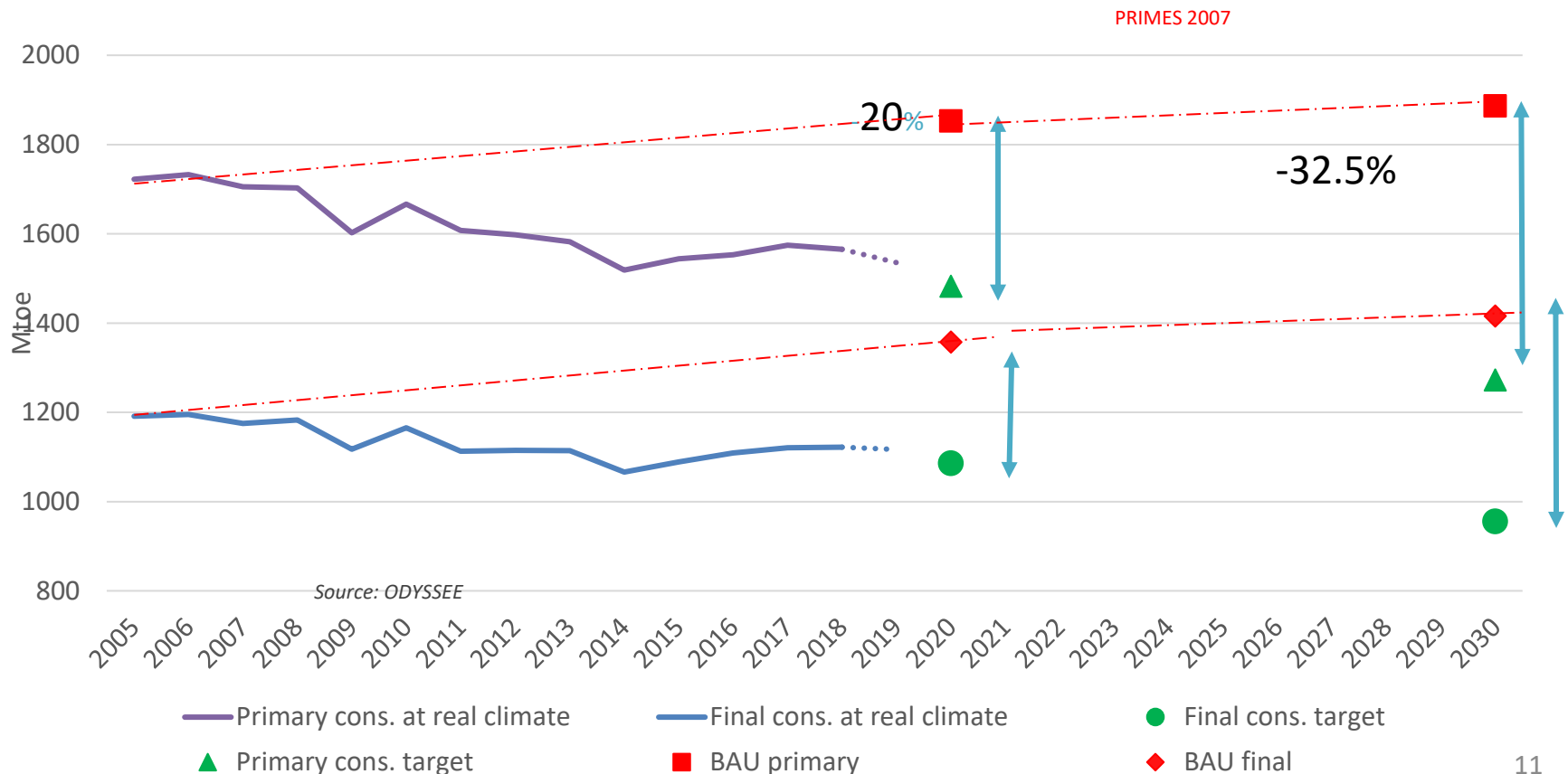


Drivers of final energy consumption variation between 2014-2019 Energy savings offset the activity effect



The EU will reach the 2020 targets (thanks to EE policies and COVID crisis) but extra policies are needed to reach the 2030 energy consumption targets

- In **2019**, EU primary and final consumption were closed to the **2020 efficiency targets** (around **4% and 3% above** respectively).
- Warmer winters have helped achieving the targets (final consumption at normal climate 5% above target in 2019) .
- Past trends do not enable to reach the 2030 targets.



Second meeting of the project “*ODYSSEE-MURE*, The agenda : Main topics

- **Session 1 : Energy efficiency in Bulgaria (SEDA)**
- **Session 2: WP2 ODYSSEE: Monitoring energy efficiency progress in EU MS through top-down indicators:** How the updating is going? Recent efficiency trends EU and in 2 countries etc.
- **Session 3: WP3 MURE: Assessment of energy efficiency policies measures.** Status of the DB and facilities implementation? Lessons from NECPs
- **Session 4: WP4 : Operationalizing the "Energy Efficiency First Principle" (EE1P) :** Status of activities
- **Session 5: WP5 : Results Dissemination and experience sharing :** Recent achievements
- **Session 6 : WP1 : Management issue :** Interim implementation technical and financial reports



ODYSSEE-MURE

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A DECISION-SUPPORT TOOL FOR ENERGY EFFICIENCY POLICY EVALUATION

ABOUT THE ODYSSEE-MURE PROJECT

Comprehensive monitoring of efficiency trends and policy evaluation in EU countries, Norway, Serbia and Switzerland.

[LEARN MORE](#)



ABOUT ODYSSEE

Database on energy efficiency indicators and energy consumption by end-use and their underlying drivers in industry, transport and buildings.

[Learn more](#)



ABOUT MURE

Database on energy efficiency policies and measures by country in industry, transport and buildings.

[Learn more](#)

LATEST NEWS

07 JULY 2020

Update and redesign of the MURE database on energy efficiency policies and measure in Europe

The **MURE database** has been updated with most recent policies and measures that are implemented in EU28 countries and Norway, Switzerland and Serbia. It has been redesigned to improve its user-friendliness and functionalities. The user is rapidly guided to the required information, thanks to an improved front end-user interface and

KEY PUBLICATIONS

Thank you for your attention

For more information

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