

# enefirst.



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# Introducing ENEFIRST

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**enefirst.**



MAKING THE ENERGY EFFICIENCY FIRST PRINCIPLE OPERATIONAL

## A brief history of the Energy Efficiency First concept

From the 1980's, development of approaches for energy planning to take into account that **acting on the demand is possible**

*Mostly about the electricity sector + US + vertical integration / monopolies*

Demand-Side Management

Least-Cost Planning

Integrated Resource Planning

Energy Efficiency as a Resource

Late 1990's / early 2000's: liberalization of the energy markets → new context to develop energy efficiency activities

Energy Efficiency Obligation Schemes

First Fuel

Energy Efficiency First

2010's: **something more is needed** need to take into account **demand-side resources more systematically**

2016: [EC communication](#) on Clean Energy for All Europeans


2018: [Governance Regulation](#)



## Introducing ENEFIRST

‘making the E1st principle operational’

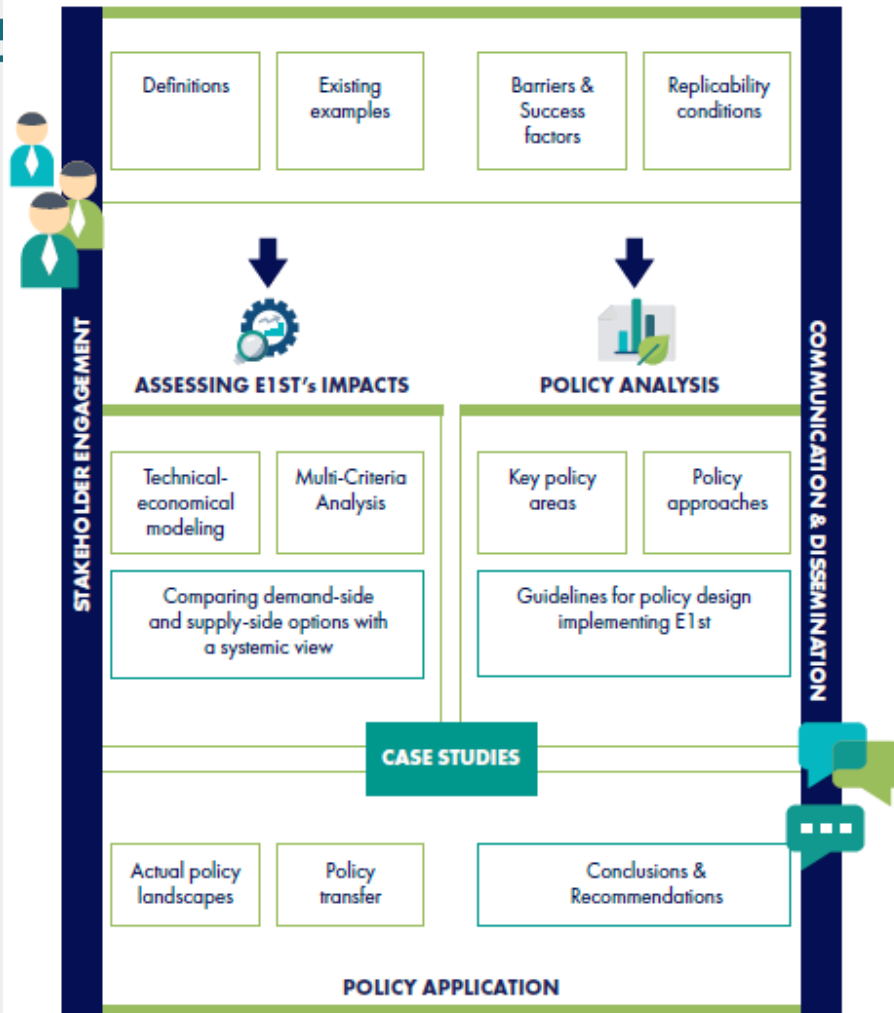
### Objectives

- To **define** the principle of E1st in practical terms
  - To **map** how E1st has been applied internationally and in the EU
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- To **assess** the value of applying E1st across different policy areas and to **quantify potential impacts** for buildings' end use and related energy systems

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- To develop **policy proposals** for the implementation of E1st

Focus on **buildings'** end use and **related energy systems**

## BACKGROUND ANALYSIS



**IDENTIFICATION** of the most relevant policy areas where the E1st principle can be applied to achieve the highest impact in terms of energy system benefits

**APPLICATION** of E1st in existing policy instruments, through assessing the applicability & transferability of international E1st approaches and quantifying the impacts of E1st

**ENGAGEMENT** with stakeholders to apply E1st through the design of new policy instruments and analyse their application in country case studies

## Introducing the ENEFIRST team

### “policy analysis” team



+ *communication & dissemination*



**Coordinator**  
+ *stakeholder engagement*

### “modelling” team



## ENEFIRST Timeline

Where we are now

*Already available on the website:*

- Report on **background analysis and definition:**

<https://enefirst.eu/reports-findings/>

- **First examples:**

<https://enefirst.eu/examples/>

- **Brochure** in 7 languages

<https://enefirst.eu/newsroom/>



*Coming soon:*

- Report on the examples
- Report on barriers
- Report on modelling approaches



Website:

<https://enefirst.eu/>

Newsletter:

<https://enefirst.eu/stay-in-touch/>

# Thank you

Jean-Sébastien Broc



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