

MAKING-CITY MID-TERM EVENT

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Project coordinator's welcome
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34 PARTNERS

Program: HORIZON 2020 - Work Programme 2018 - 2020 Secure, clean and efficient energy
 [Focus Area - Building a low-carbon, climate resilient future]

Topic: LC-SC3-SCC-1-2018-2019-2020: Smart Cities and Communities



2 LIGHTHOUSE CITIES
 Groningen (Netherlands)
 Oulu (Finland)

6 FOLLOWER CITIES
 Bassano del Grappa (Italy)
 Kadiköy (Turkey)
 León (Spain)
 Lublin (Poland)
 Trenčín (Slovakia)
 Vidin (Bulgaria)



TOWARDS A CITY VISION 2050

Currently, city energy plans for energy transition are designed within a 2030 horizon, which can be considered as a mid-term strategy (part of the 2030 Climate & Energy Framework in Europe). In MAKING-CITY, **the City Vision 2050** is used as a longer timescale to address the urban energy system transformation towards low-carbon cities.

MATURE & INNOVATIVE TECHNOLOGIES

- Retrofitting buildings
- Renewables
- Heating & cooling systems
- Waste recovery
- Innovative storage & transfer technologies

WHAT IS A POSITIVE ENERGY DISTRICT?

A PED is “a delimited area of buildings and public spaces where **the total annual energy balance is positive**. Therefore the area will deliver, in average, an energy surplus to be shared with other urban or peri-urban zones.”

Thank you

Get in touch for more information!



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Project information available on the
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