

Nantes | Hamburg | Helsinki

Bydgoszcz | Rijeka | Palencia

Final Conference

14 - 15 September 2022
Hamburg (Germany)

SMART PEOPLE – SMART ECONOMY – SMART CITIES



mySMARTLife Lighthouse City Nantes MAIN CONCLUSIONS

14/09/2022

MYRIAM HUMBERT - CEREMA

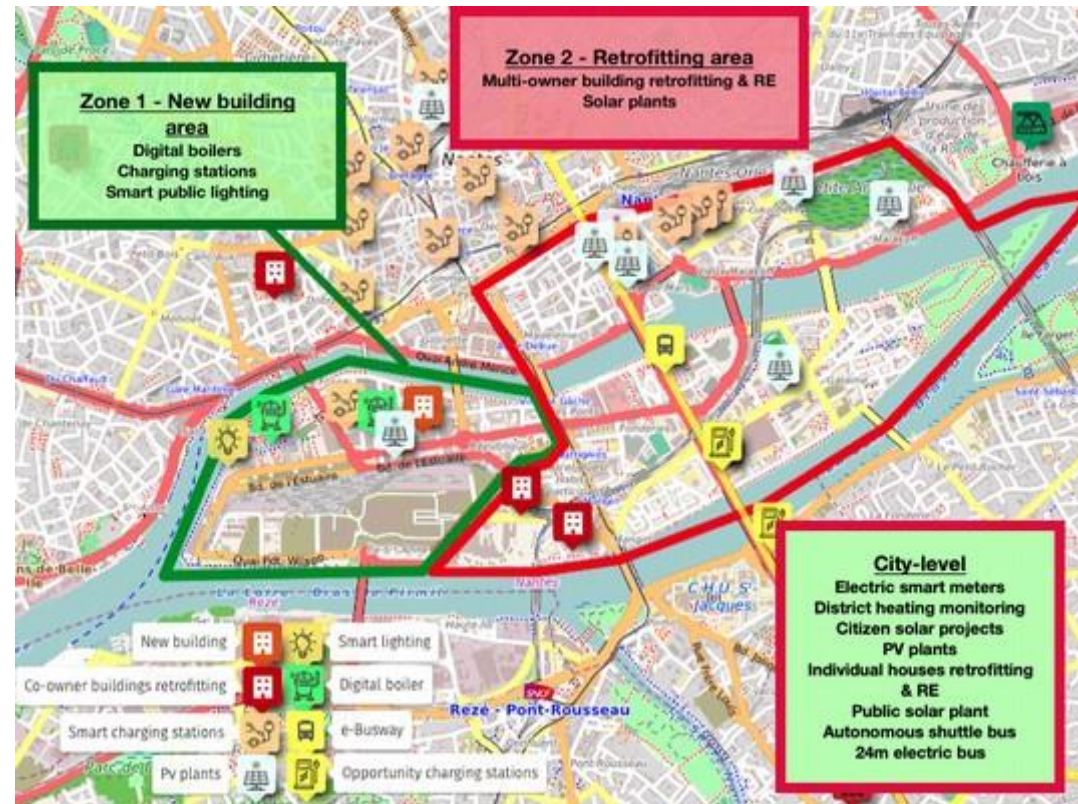
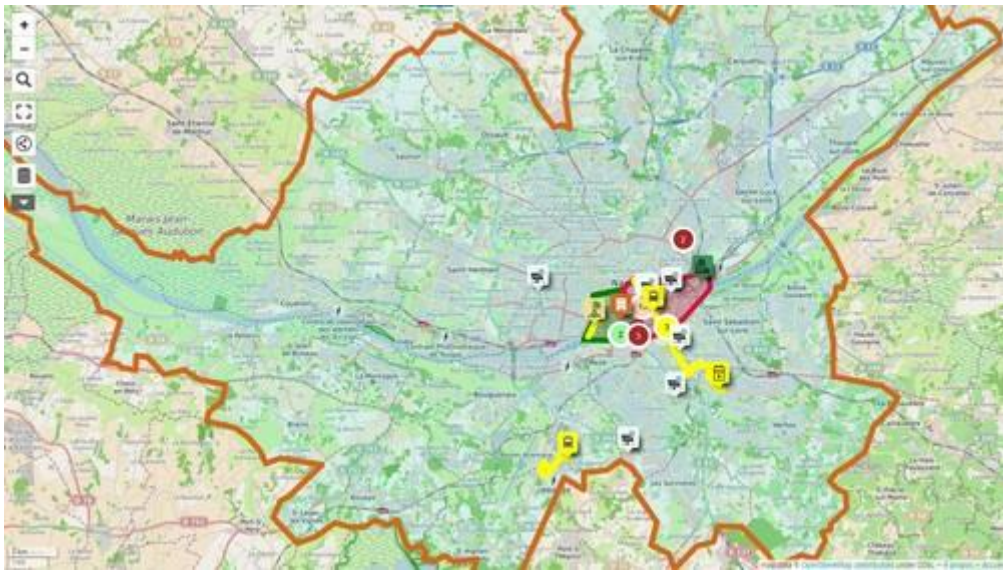


This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 731297.



to be continued

Energy Transition spread out and continues :
Innovative actions started with mySMARTLife, but
exceeded the initial scope

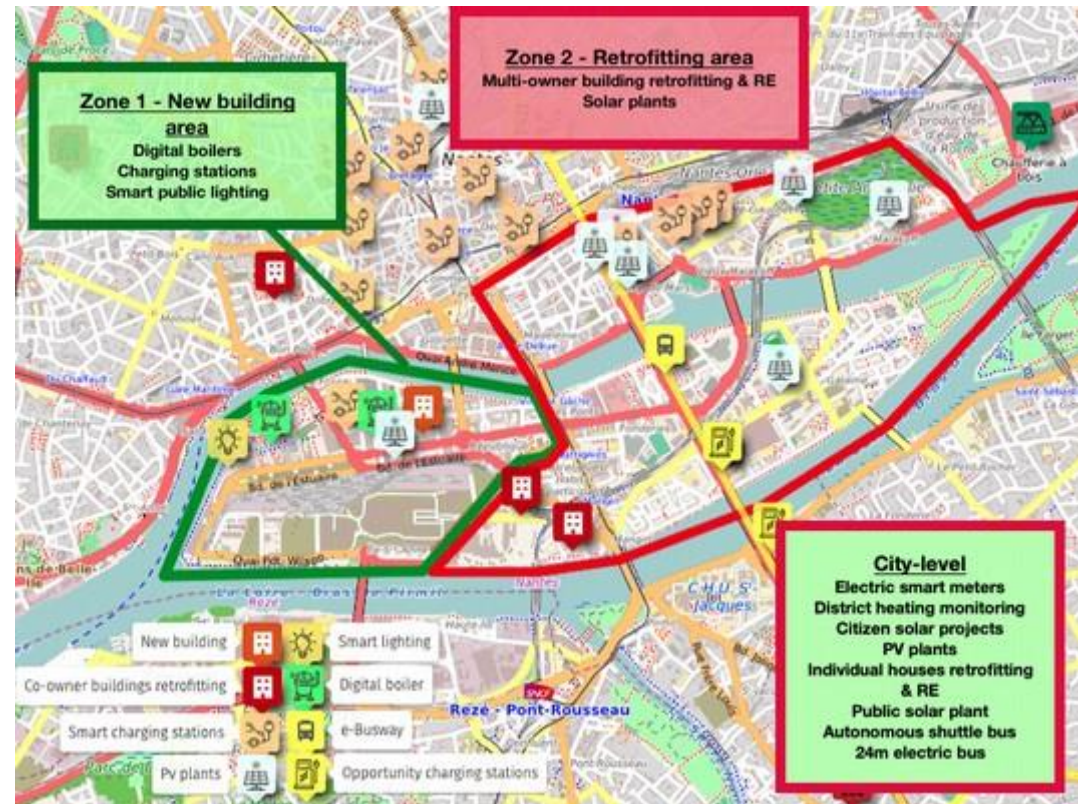


to be continued



Energy Transition spread out and continues :
Innovative actions started with mySMARTLife, but exceeded the initial scope :

E-busway is now part of a global urban planning and mobility strategy that goes beyond the island of Nantes



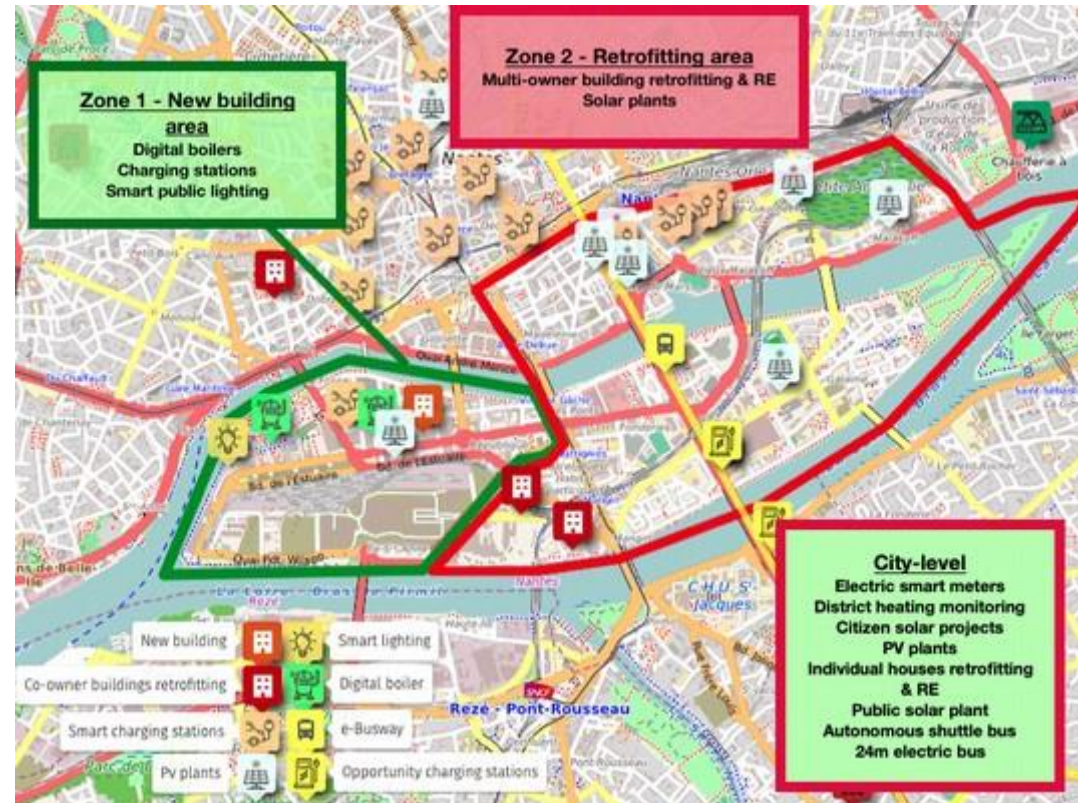
to be continued



Energy Transition spread out and continues :
Innovativ actions started with mySMARTLife, but
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Electrical Vehicle charging stations flourish in
public car parks

More than 109 EV charging stations installed
and connected to the Urban Data Platform in the
project, initially planned for 65.



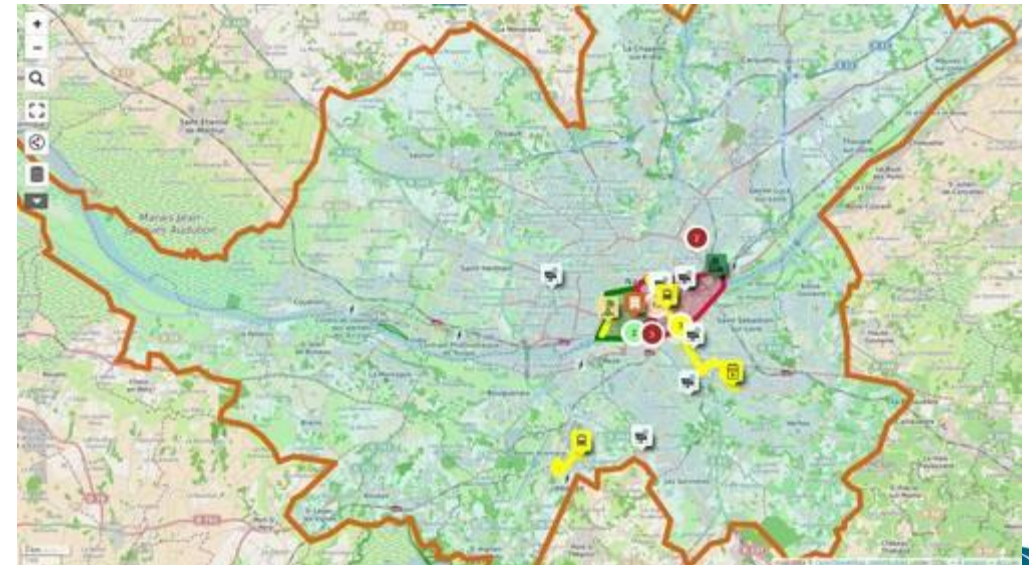
to be continued



Energy Transition spread out and continues :
Innovativ actions started with mySMARTLife, but
exceeded the initial scope :

Solar power station:
mySMARTLife has launched the first plants of
the program

Now, multi-annual program of installation the
roof of public building



to be continued

Energy Transition spread out and continues :

District heating : Thanks monitoring and simulation the efficiency will continue to improved

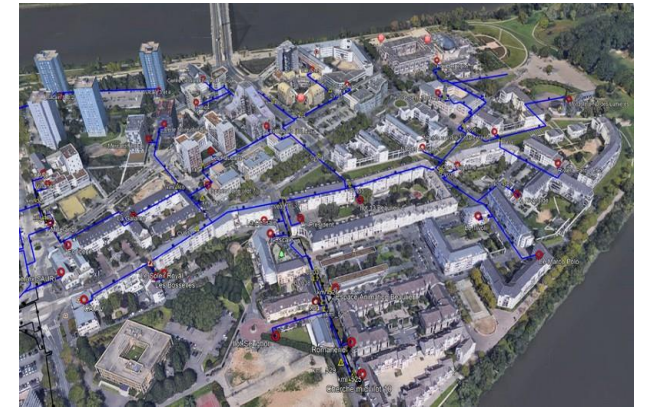
Monitoring shows that Renewable Energy Sources share increase on Ile de Nantes :

83% (2017) to 91,6% (2022)

+ 21.5 GWh produced in RES compared to 2017

~1 ton eqCO₂/ year emissions avoided

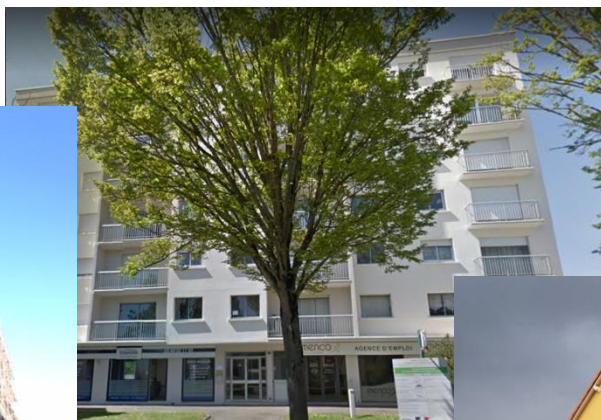
Simulation : optimizing Temperature and flow rate



to be continued

Energy Transition spread out and continues

Building renovation spread out and increases thanks to Mon Projet renov



Thank you for your attention!

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 [@mySMARTLife_eu](https://twitter.com/mySMARTLife_eu)

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