

25/06/2014

tesla  Transferring
Energy Save
Laid on Agroindustry



Co-funded by the Intelligent Energy Europe
Programme of the European Union

DIFFICULT ACCESS TO ENERGY ADVICE

Improvement of accessibility of agro-food cooperative SMEs to energy efficiency assessment.

LACK OF SPECIFIC METHODOLOGY IN AGRO-INDUSTRY SECTOR

Delivery of a comprehensive methodology on energy management, adapted to European agro-food industries special characteristics.

FAILURE TO TAKE ADVANTAGE OF COMPETITIVENESS IMPROVEMENT OPPORTUNITY

Boosting energy efficiency and renewable energies investments in agro-food SMEs.

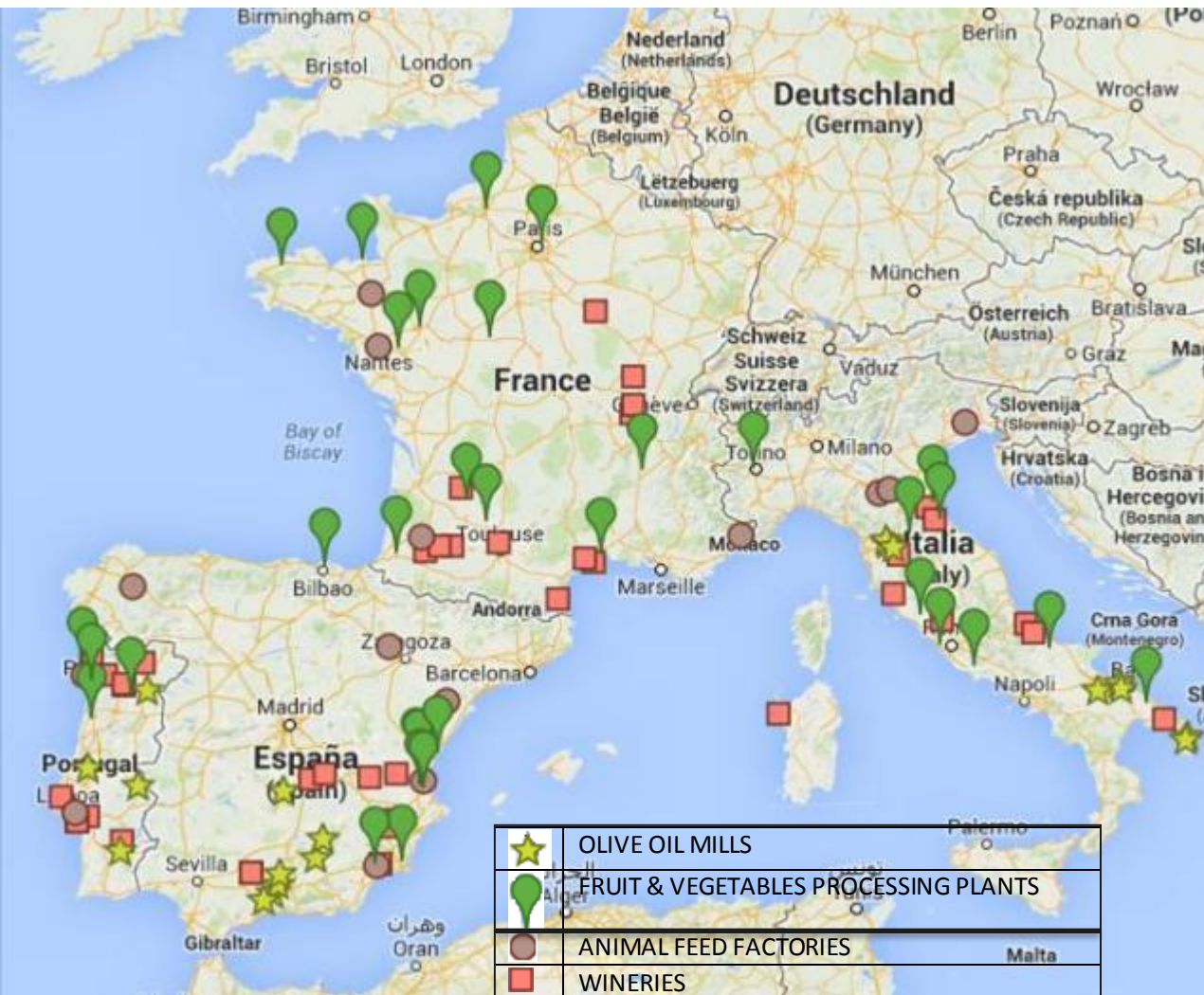
Which are our commitments?

- ✓ 8,8 millions of € on energy efficiency investments
- ✓ 3.118 toe/year of savings in primary energy (36 Gwhour)
- ✓ 4.307 tCO₂e/year reduction of greenhouse gas emissions

2020

- ✓ 60,4 millions of € on energy efficiency investments
- ✓ 21.548 toe/year of savings in primary energy
- ✓ 30.000 tCO₂e/year reduction of greenhouse gas emissions

Audits in cooperative businesses



- ✓ 110 audits on cooperative industrial sites
- ✓ Yearly Consumption: from 0,155 GWh to 100 GWh (Average : 3 GWh)
- ✓ Wineries
- ✓ Animal Feed
- ✓ Olive Oil Mills
- ✓ Fruit & Vegetables (processing plants)

TESLA SO FAR

2013

JANUARY
FEBRUARY

MARCH 2013
Starting TESLA Project



OCT

repe

agri

Project meeting and audit members meeting Rome.

NO

eff

DE

JAN

FEB

MAR

APRIL
MAY
JUNE
JULY
AUGUST
SEPTEMBER

Key project milestones
Self

OCTOBER
NOVEMBER
DECEMBER



MARCH: A

OV: Brokerage events.

ing the Key Actors involvement



20 local events

Closing meeting Brussels.

2016

JANUARY
FEBRUARY
MARCH 2016

Implemented measures final report.
Final report of TESLA Project.

REAL IMPLEMENTATION OF THE MEASURES



www.teslaproject.org

tesla^o

Transferring
Energy Save
Laid on Agroindustry



Co-funded by the Intelligent Energy Europe
Programme of the European Union