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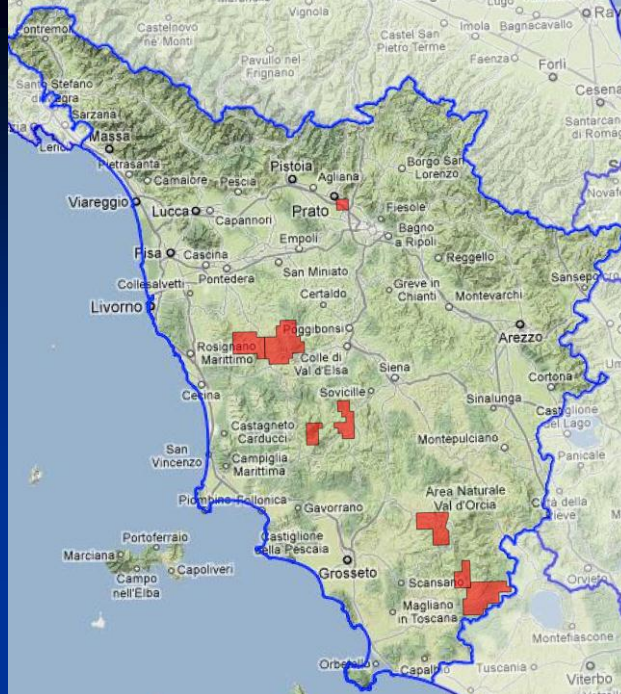


# Main goals

- Research for identification of geothermal resources
- Development of geothermal projects for power production and direct uses
- Exploitation of geothermal resources, always taking into account the full respect for the protection of natural environment

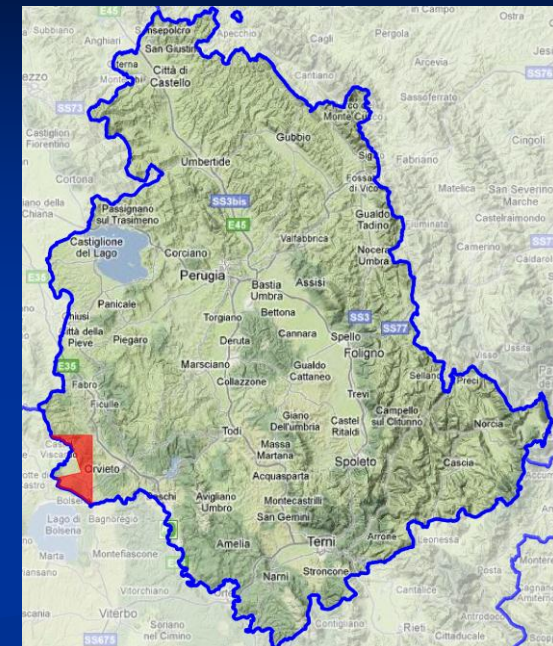
## TUSCANY

Permits	n°	10
	km²	609
Small local power plant	1	



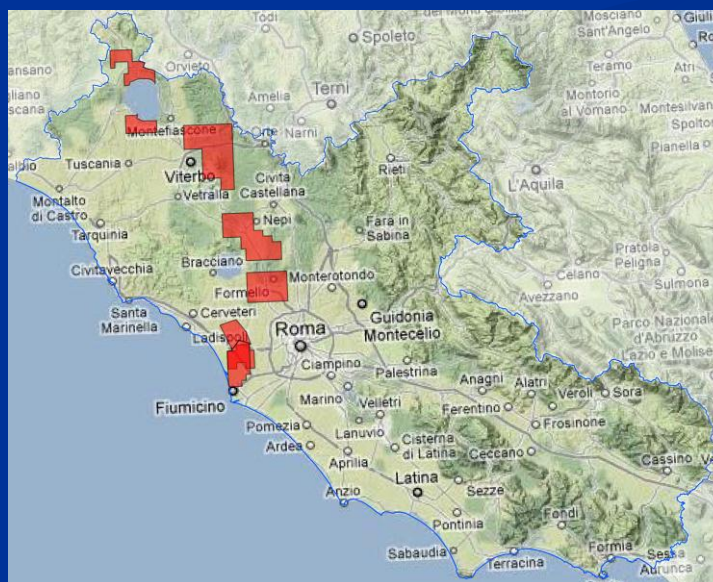
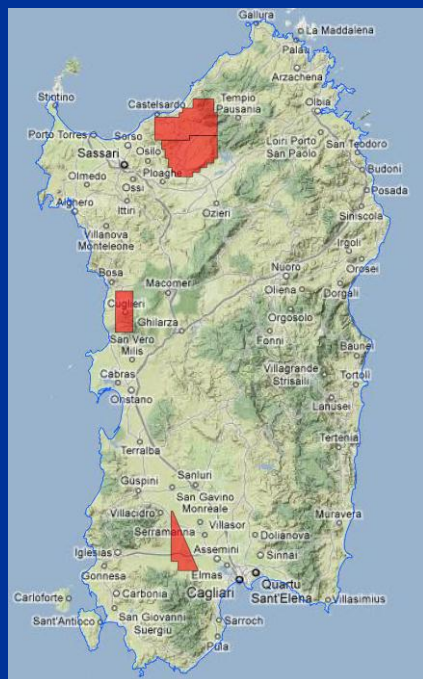
## UMBRIA

Permits	n°	1
	km²	68



## SARDINIA

Permits	n°	4
	km²	822



## LAZIO

Permits	n°	8
	km²	829



# “Milia project” (small local power plant)

**Objective:** installation of a binary-cycle power plant (max 640 kWe)

Geological, geochemical and geophysical surveys led to develop a model of the hydrothermal system

Two production wells and one reinjection well have been planned



Particular attention is addressed to the minimization of the environmental impact

# “Roma Ovest project”

**Objective:** evaluation of geothermal resources in the area and, in positive case, installation of power plants

Two exploration wells (Monte Antico1 and Monte Antico 1 deviated) have been planned with the aim to:

- Check the existence of the geothermal reservoir
- Evaluate the characteristics of the geothermal reservoir
- Evaluate the characteristics of the fluids

