## STAKEHOLDER MEETING IN FEBRUARY IN ROME ON ENERGY TRANSITION

Posted on March 29, 2018 by brusselsdiplomatic

https://brusselseconomic.com/2018/03/29/stakeholder-meeting-in-february-in-rome-on-energy-transition/



Climate change and the resulting consequences are among the biggest challenges of our times. Mitigation and adaptation are increasingly becoming priorities for the local governments of the Lazio region. This is the reason why **Anci Lazio**, the Lazio Region Association of Cities and Municipalities, is actively promoting the transition to more sustainable practices, through the implementation of diverse EU funded projects under the European Regional Development Fund, such as *EV Energy* [1], Regio-Mob [2] and Local4Green[3]. These projects are showing that the transition is technically achievable and economically feasible. The last Stakeholder meeting that took place in Rome last January 12th, 2018, delved into the current status of Lazio's policy environment, with a particular interest in initiatives aiming to expand the Lazio's renewable energy production and use. The main goal of Anci Lazio was to raise awareness, understanding between stakeholders and finally to catalyse action[4].

From the analysis conducted by Anci Lazio the way energy needs in Lazio region are being met is changing rapidly. These changes are in response to new opportunities – such as renewable energy and smart technologies to reduce emissions and extend energy access. Just think of the development of the private sector in the field of electric car sharing and e-bike sharing in Rome and in the Lazio region, which implies new needs for different forms of energy supply.

The traditional centralized model of linear power generation and delivery through limited market or monopoly conditions is going to give way to a more diverse, dynamic and complex system with multiple actors and multi-layered energy, information and money flows. Such new more dynamic system is the so-called *Distributed Energy Systems* (*DES*) which can deliver significant economic, social and environmental co-benefits through better system resilience and efficiency, including lower cost grid balancing, reduced greenhouse gas emissions and affordable extension of grids to unconnected communities.

Energy infrastructure in Italy is ageing and requires significant investment to replace and repair. A crucial issue is, therefore, the need of new policy goals aimed at the modernization of the e-infrastructure networks together with the e-storage, as shown in the good practices identified by the partnership of the Ev Energy project.

What emerges from these good practices is that EU countries have set targets for electric vehicles (EVs) development in recent years and are employing more and more a number of policies to achieve environmental objectives and alleviate the energy pressure, as EVs have prominent advantages for reducing CO2 emissions and alleviating the dependence on fossil fuel consumption in the transport sector.

In the same way, Lazio region needs more policies, such as financial incentives, technology support and charging infrastructure, to promote broader range use of EVs.

Apart from monetary incentives such as tax credits or direct subsidies, there exist other measures that could boost EV sales, or at least, could clear some obstacles out of the way that prevent potential EV buyers from a purchase. These include the improvement of the charging infrastructure, road-tax exemptions, and traffic regulations such as the free use of bus lanes or parking areas.

Therefore, policy measures are strongly and urgently needed in Lazio region to reduce greenhouse gas (GHG) emission and promote the acceptance of EVs.

To follow the EV Energy project:

https://www.interregeurope.eu/evenergy/

Claudio BORDI

- [1] EV-ENERGY project runs from 1 January 2017 to 30 June 2021 under Interreg Europe Programme. The project aims to pave the way for a transition from fossil driven energy towards fair priced, decarbonised, clean and integrated resources and mobility systems in urban areas.
- [2] REGIO-MOB project runs from 1 April 2016 to 31 March 2020 under Interreg Europe Programme. REGIO-MOB partners expect to contribute to the consolidation of sustainable mobility in their regions by improving their policies performance as a result of a shared learning process. This improvement will be materialised through the development of regional mobility strategies with an holistic approach (environmental, economic & social factors). <a href="https://www.interregeurope.eu/regio-mob">https://www.interregeurope.eu/regio-mob</a>
- [3] Local4Green project runs from 1 November 2016 to 30 April 2020 under MED Programme. It is an innovative project that supports local authorities-municipalities to define and implement innovative local fiscal policies in order to promote renewable energy sources (RES), in the public and private sector and households. https://www.local4green.interreg-med.eu
- [4] The outcomes of the stakeholder meeting are used to create complex, dynamic, highly quantitative models which will be discussed with government institutions in order to develop an Action Plan for the Lazio Region that will be illustrated in a next article.