



POWER

Low Carbon Economies



EMILIA-ROMAGNA

27/7/2011



POWER IN EMILIA-ROMAGNA



⇒ **WICO**: to increase energy generated by renewables, including mini-wind plants. Ravenna



⇒ **ITACA**: to improve sustainable modes of transport, achieving low-carbon transport systems in urban areas. Rimini e Ferrara



⇒ **GENERATION**: to reduce the overall energy consumption through policy, regulation, promotion and incentives. Modena



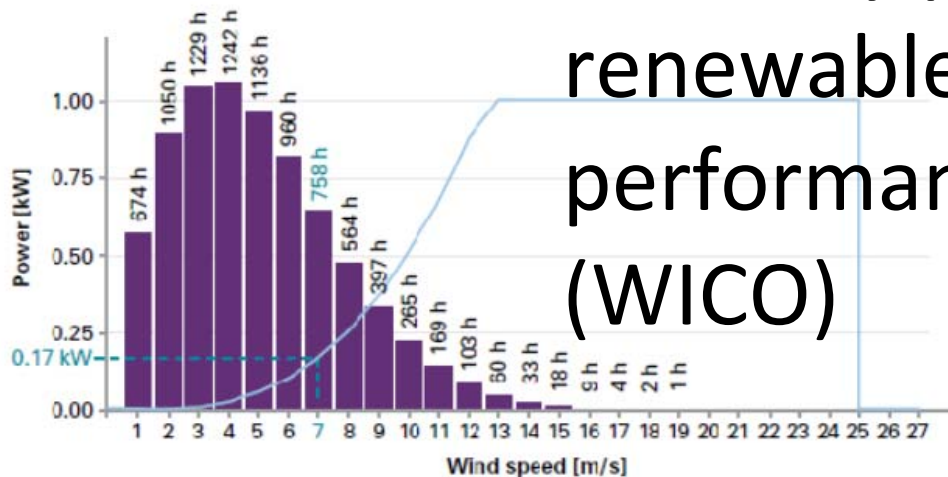
⇒ **TRISCO**: to promote behavioural change, improving energy efficiency and social-housing strategies. Reggio Emilia



BEST PRACTICE TRANSFERRED



- Stakeholder involvement schemes (TRISCO, ITACA)
- Energy audits schemes (GENERATION)
- Territory potentials & renewable systems performances analyses (WICO)



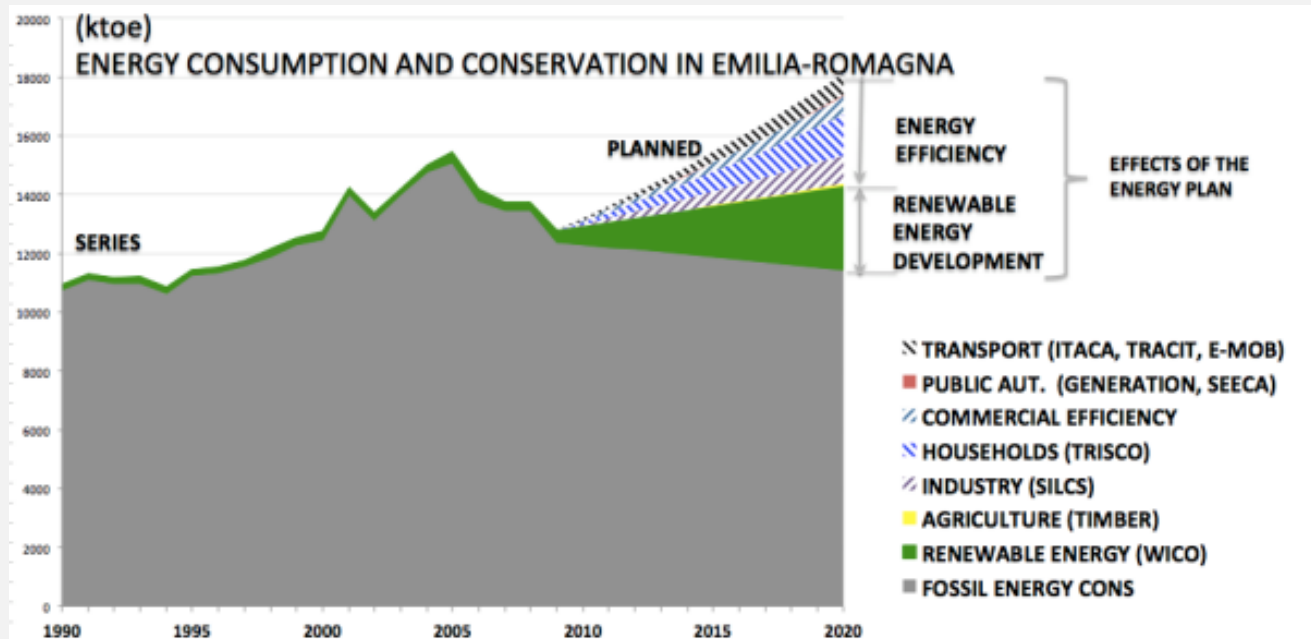
POLICY INFLUENCE IN EMILIA-ROMAGNA

- One regional & 18 local energy plans
- 3 strategic projects:
 - LOCARE (Low Carbon Economy Regions, www.locareproject.eu/wm316046)
 - ENERCITEE (European networks, experience and recommendations helping cities and citizens to become Energy Efficient, www.energitee.eu)
 - LAKS (Local Accountability for Kyoto goals <http://bit.ly/pa7Rx8>)



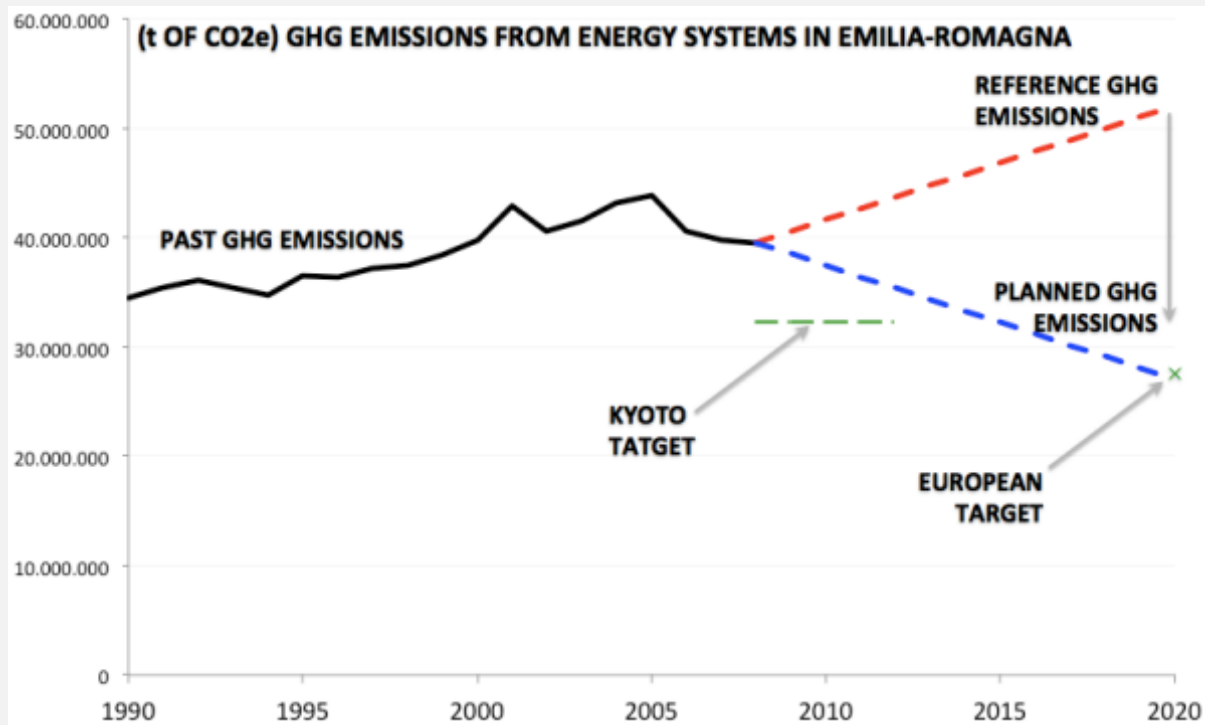
Evidence Base

The new Energy Plan of Emilia-Romagna is the main evidence base to transfer POWER results: <http://bit.ly/pEG733>



Tip for a low carbon economy

The importance of CO₂e accountability



Lessons learnt

Key steps to a LCE:

1. Set up a participatory mechanism
2. Study potentials of the territory
3. Implement actions
4. Monitor the results

