Sustainable energy Law in the Basque Country and the role of the Regional Energy Agency

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ASSURED Workshop
Bilbao, 27th September 2019
Law 4/2019 on Sustainable Energy in the Basque Country

Concerns:
▪ Public administrations
▪ Industry and enterprise
▪ Buildings
▪ Transport and mobility
Administrations to which concerns Law 4/2019

- Regional administration (Basque Government)
- Provincial administration
- Municipalities
- University
- Regional Parliament and other

... and their related public bodies and entities

The following are not included:
- Buildings leased to third parties
- Temporary buildings with a usage period of less than 5 years
- Buildings to be sold in under 5 years
- Others exempted on reasonable grounds (planning, heritage protection, overseas, etc.)
4,000 buildings owned by public authorities account for 3% of total final consumption in the Basque region, with an energy bill of €183m.
Relevant aspects of Law 4/2019

- **Integration** of energy sustainability in other public policies
- Specific **objectives** for energy saving and renewables in public buildings
- Energy sustainability **committee**
- **Inventory** of buildings, vehicles and energy use
- Energy **audits**
- Sustainable energy **action plans**
- **Monitoring** of energy use
- Improvement of **energy rating** in buildings
- Mobility and **alternative energy vehicles**
Obligations for PA

- Energy saving: 35% (2030), 60% (2050)
- Renewable energy: 32% (2030)
- Energy certificate: B-rating for 40% buildings (2030)
- New vehicles using alternative fuels: 100% (2020)
Mobility in public administration

• Alternative fuels in new vehicles belonging to the administration
  – Specific exceptions acceptable if duly justified
• Alternative fuels in public transport
  – Affects new contracts from 2020 onwards
• Bike parking lots and E-charging stations in new buildings.
• General recommendations for urban planning:
  – Restriction of access and parking depending on vehicle type
  – Favour pedestrian areas and bike lanes vs motor vehicles
  – Shared mobility and public transport
Mobility

- Urban mobility plans for municipalities > 5,000 hab
- Inter-urban mobility plans for the rest of the territory
  - Contents:
    - Diagnosis
    - Objectives
    - Action plan
  - Public information during administrative process
  - 5 year effect of the plan
- New residential buildings equipped with pre-installation for charge points.
The role of the regional energy agency in sustainable mobility

- Organization of seminars for driving schools, car dealers...
- E-vehicle testing campaigns for companies and public administrations
- Promotion of public EV charging points.
  - Fast charging stations
  - LNG-CNG stations
- Feasibility study on CNG fleet in the regional administration.
- Participation in joint-ventures
  - IBIL. Development of public infrastructure for EV charge
  - ItsasGas. Development of a LNG gas service for ships
Thank you very much for your attention

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