

SEMINAR THE EMPLOYMENT IMPACT OF CLIMATE CHANGE POLICIES

CASE STUDY 2, SPAIN

Joint Study of the European Social Partners
Brussels
June, 29th 2010

M^a NATIVIDAD HERNANDO

**SECRETARÍA DE C. CLIMÁTICO Y
MEDIO AMBIENTE**



ISSUES

- HOW ARE SPANISH SOCIAL PARTNERS ADDRESSING THE ISSUE OF CLIMATE CHANGE?
- WHAT INSTRUMENTS AND MEASURES HAVE BEEN DEVELOPED, EITHER UNILATERALLY, AMONG SOCIAL PARTNERS, AND/OR IN COLLABORATION WITH PUBLIC AUTHORITIES?
- WHAT IS THE EXPECTED IMPACT OF CLIMATE CHANGE POLICIES ON JOBS AND SKILLS?

HOW ARE SPANISH SOCIAL PARTNERS ADDRESSING THE ISSUE OF CLIMATE CHANGE?

SPANISH TRADE UNIONS AND CLIMATE CHANGE (2005-2010):

➤ SEMINARS & WORKSHOPS:

Interaction energy – climate change – employment

➤ STUDIES & PAPERS ABOUT:

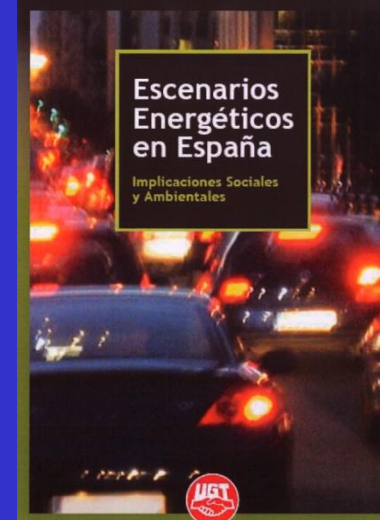
Renewable energy

Medium term energy scenario for Spain (2030)

Sustainable mobility

Renewable energy and employment

➤ DEFINING A SPACE FOR SOCIAL DIALOGUE AROUND SPANISH COMPROMISES IN THE FRAME OF THE KIOTO PROTOCOL



SEMINARS & WORKSHOPS

❖ INTERACTION BETWEEN ENERGY SYSTEM, ENVIRONMENT AND SOCIO-ECONOMIC IMPLICATIONS

ISSUES

- Main climate change challenges for the Spanish economy
- Renewable energy technology – state of the art
- Analysis of energy scenarios, electric system, (horizon - 2030)
- Renewable energy potential to generate employment

SCOPE

International , national, regional and sectorial

TARGET

Administrations, energy companies, researchers, experts and trade unions

ADDED VALUE

Reinforce dialogue between all actors, starting labor regulation of renewable energy sector

Promote debate for census on energy and climate change between sectorial and territorial responsibilities inside trade unions

STUDIES & PAPERS (I)

❖ RENEWABLE ENERGY

➤ ENERGY SCENARIOS IN SPAIN. SOCIAL & ENVIRONMENTAL IMPLICATIONS (2006)

Impulse debate about the transition to a sustainable energy system among increasing renewable energy quota, efficiency in the use of energy and supplying security. Reductions of emissions

❖ SUSTAINABLE MOBILITY

➤ TRANSPORT, AIR QUALITY AND CLIMATE CHANGE (2007)

Review of the impact of mobility on environmental and health quality. Recommendations in order to change habits in a more sustainable way.

➤ TRANSPORT: SUSTAINABLE MOBILITY & ENERGY EFFICIENCY (2008)

Diagnosis of people and goods mobility
Analysis of alternatives to change

STUDIES & PAPERS (II)



❖ SUSTAINABLE MOBILITY

➤ STUDY: CLIMATE CHANGE & WORKERS' MOBILITY (2007-2009)

LOCAL LEVEL:

Project developed by UGT—Aragon in the Zaragoza Agenda 21 Frame

PHASE 1 (2007):

Analysis workers transport modes in Zaragoza. Impact on the GHE Emissions. Recommendations to a more sustainable labor mobility. Awareness instruments

PHASE 2 (2008):

Analysis of workers` transport modes to an industrial area outside the city (insider-La Cartuja)

PHASE 3 (2009):

Analysis of workers` transport modes to the industrial area “San Valero”

NEXT STEP:

Promote agreements between public administrations at different levels in order to meet transport infrastructural needs

INSTRUMENTS AND MEASURES DEVELOPED TO ADDRESS CLIMATE CHANGE

• GENERAL CONSULTATIVE STRUCTURES OF PUBLIC ADMINISTRATIONS (NATIONAL, REGIONAL)

➤ NATIONAL CLIMATE CHANGE COUNCIL

- Elaboration of plans and strategies related to the climate change mitigation and adaptation
 - ✓ SPANISH STRATEGY FACING CLIMATE CHANGE
 - ✓ NATIONAL STRATEGY TO A SUSTAINABLE MOBILITY
 - ✓ NATIONAL ADAPTATION CLIMATE CHANGE PLANS
- Provide advice to the government on climate change issues
- Members: general, regional and local administrations, employers' associations, trade unions and environmental NGO

➤ NATIONAL ADVISER ENVIRONMENTAL COUNCIL

➤ HYDROLOGICAL NATIONAL AND REGIONAL COUNCILS

INSTRUMENTS AND MEASURES DEVELOPED TO ADDRESS CLIMATE CHANGE

• SOCIAL DIALOGUE IN THE KIOTO PROTOCOL FRAME

➤ GENERAL TABLE

- Tripartite social dialogue between State administration, employers' organizations (CEOE and CEPYME) and trade unions (CCOO and UGT)
- Settled in 2005, linked to the European Trade System (ETS) legislation
- Objective:
 - ✓ Monitoring the impact of the accomplishment of Spanish compromises in the frame of Kioto Protocol
 - ✓ Anticipate the potential adverse effects on competitiveness and employment, and make proposal to solve potential problems

INSTRUMENTS AND MEASURES DEVELOPED TO ADDRESS CLIMATE CHANGE

➤ **SECTORAL TABLES**

- Sector concerned by ETS Directive
- Social dialogue among employers and trade unions, both at sectorial level and national administrations
- Objective:
 - ✓ Monitoring sectorial emissions` reductions
 - ✓ Elaborating proposals to guarantee balance economy-environment-employment

➤ **NON DIRECTIVE SECTORS TABLE**

- Social dialogue space: general administration, trade unions and employers
- Objective:
 - to follow emissions evolution of the non ETS Directive sectors, mainly
Mobility and Building and Services

INSTRUMENTS AND MEASURES DEVELOPED TO ADDRESS CLIMATE CHANGE

• THE SOCIAL DIALOGUE TABLES EVALUATION

- **Positive balance, but with high potential to improve the benefits from this work frame.**
- **Exchange information and point of view between all parties, which provide transparency and fluid communication.**
- **Potential to reinforce synergies and coherence among climate change, energy and industrial policies.**
- **Potential to facilitate a fair transition to a low carbon economy**
- **Lack of quality information about implementation measures to face climate change**

INSTRUMENTS AND MEASURES DEVELOPED TO ADDRESS CLIMATE CHANGE

- **COLLECTIVE BARGAINING (TRADE UNION PROPOSAL)**

Implementation of workplace mobility plans and energy saving measures are included, among other recommendations, in the general criteria for 2010 collective negotiation

- **EMPLOYMENT AND COLLECTIVE BARGAINING AGREEMENT 2010-2011-2012**

Agreement signed by trade unions, confederations and employers
Environmental issue included as a topic to be considered in the collective bargaining (But not as a strong matter)

- **ECONOMIC CRISIS CONTEXT**

More difficult to integrate environmental issues in collective agreements



EMPLOYMENT IMPACT

- **NO RELEVANT EFFECTS EMANATING FROM CLIMATE CHANGE POLICIES HAVE BEEN OBSERVED**

- **PAPER ON GREEN EMPLOYMENT FOR A SUSTAINABLE ECONOMY (Observatorio de la Sostenibilidad en España and Fundación Biodiversidad, 2010)**

Rehabilitation, sustainable mobility, environmental services, new products and services linked to mitigation and adaptation on climate change will provide a significant increase of green jobs

- **A NEW LAW FOR A SUSTAINABLE ECONOMY MIGHT SOON BE APPROVED**