BIOENERGY PRODUCTION IN RURAL AREAS.

Energy assessment and sustainable management of Mediterranean Forest

PROFOMUR: Asociación de Propietarios Forestales de la Región de Murcia.

Consejería de Agricultura y Agua
8th and 9th of September, 2011
Index

- ¿What is PROFOMUR?
- Objectives of PROFOMUR
- Agreement of the Autonomous Region for the promotion of Biomass
- PROFOMUR for the Agreement
- Needs
- Other data
1. ¿What is PROFOMUR?

- Is the Forest Owerns Association most important of the Autonomous Community of Murcia, has:
  - 219 members
  - A total of 62,000 ha associated

- PROFOMUR was founded in 2005 and is a partner of other private forest organizations:
  - **COSE** *(Confederación de Selvicultores de España)*, Association of Forest Owners Associations in Spain.
  - **ARCMED** is the Association of Forest Owners Associations in the Mediterranean *(ARCO MEDITERRANEO)*
  - **CEPF** is the Confederation of European Forest Owners
2. Objectives of PROFOMUR

a) Forest management of private woodlands

b) Highlight the importance of private forest property in land management and goods and services generated

c) Social recognition of the role ‘public’ efficient private forest
4. Signing of the Autonomous Community of Murcia for the promotion of Biomass in November 2010

AUTONOMOUS COMMUNITY:
✓ Consejería de Agricultura y Agua
✓ Consejería de Universidades, Empresa en Investigación (Dirección General de Industria, Energía y Minas)

ASSOCIATION OF FOREST MANAGEMENT COMPANIES IN THE REGION OF MURCIA

AGREEMENT OF BIOMASS

FOREST OWNERS ASSOCIATION OF THE REGION OF MURCIA (PROFOMUR)

ENEL GREEN POWER
5. PROFOMUR for the Agreement

If you intend to make an industrial plant energy production from forest biomass, PROFOMUR is the social agent most appropriate to provide two prerequisites for the viability of the power plant:

- Secure supply of biomass in the long term (more than 15 years)
- Regular prices in the medium and long term.
Needs

- Associative structure to link the partner with the project
- Loyalty to the partner throughout the project life (15 years)
- Manage technical and administrative procedures
- Investment in forest land structures (forest tracks)
Municipalities with the highest number of forest land associated with PROFOMUR are from the Northwest Region: Moratalla, Caravaca y Cehegín.
Stocks of wood and firewood in the Northwest Region

54% of the comarcal area are wooded forest

58% of wooded masses are privates; 26% are municipal forest and 16% are owned by the autonomous community.
Annual timber harvests in the Region

Montes privados (Comarca del Noroeste)
Pies de fustal cortados 1996-2007

+ 95% OF TIMBER HARVESTS CALLED FOR IN THE NORTHWEST REGION

IN THE BEST YEARS, HAVE NOT EXCEEDED 10,000 TONS OF ANNUAL TIMBER HARVEST, THROUGHOUT THE REGION (NOT INCLUDING FIREWOOD). NO MORE THAN 8% AVERAGE ANNUAL GROWTH.
Regularity in the harvesting of firewood and timber

- FIREWOOD AND TIMBER PRICE
- AID FOR SILVICULTURAL WORK

BIOMASS ENERGY PLANT

PROFOMUR IS THE SOCIAL AGENT CAN REALIZE PRICE STABILITY IN FOREST BIOMASS IN THE REGION
THANK YOU

President of PROFOMUR:
D. Francisco Carreño Sandoval