Within **GREEN ENERGY DEPARTMENT**, the Company proposes the promotion of a non-conventional energy solution - BIOMASS/BIO-FUEL, in the
SALIX – Renewable Energy Project
.

Salix is a plant with power characteristics, used in the biomass production, having the following main features:

- 3 – 3,5 cm growing daily
- resistant to diseases and whether conditions
- big caloric power up to 4,900 kca/kg
- a crop/culture life cycle is between 25 and 30 years
- 0% polluting substances
- high productivity

The Company intends to develop SALIX Projects in areas in the N-E and S of the country, where it has secured land, having as objective the use of thermal energy resources to produce biomass:

- **growing SALIX cultures** on an area of 40 ha, with its possibility to be extended;
- using SALIX cultures to **produce pellets** and wooden briquettes: creating our own technological product line –
PELLETS FACTORY
, with a total estimated capacity of 1,000 kg/h, in PARTNERSHIP with an investor, who can provide financing and external market for selling the products;

- **selling pellets** on the internal and external market, and later on, extending

services (selling products + thermal power stations using pellets);

- expanding the areas for SALIX cultures;
- the increase of the productivity up to 2,000 kg/h.