



offer you participation in project of

PRODUCTION AND UTILIZATION OF ECOLOGICAL GRANULATED FUELS EKOVER MADE FROM BIOMASS

Project's sections:

- **CZECH TECHNOLOGY**

The producer company SOMA spol s r o Lanskrout will supply complete production lines for production of granules made from the wide range of vegetable materials.

The complete production technology consists of new machines. It is based on dry vegetable materials granulation without any binding agent or steaming. This technology use unique solution of changing press pressure in granulator die. This solution is registered by Industrial Property Office.

- **CERTIFIED FUEL**

Co-operative Ekover will grant license for production of fuels, certified according to rule of law in agreement with European Union law.

<i>Fuel mark</i>	<i>Ingredients</i>
Ekover	Wastes from corn cleansing
Ekover S	Hay, straw of cereals and oil plant
Ekover O	Whole plants of cereals or oil plants grown for energetical purposes
Ekover T	Whole plants of triticale, triticale straw including corn
Ekover F	Fermentation rest from biogas stations
Ekover OM	90% Ekover O, 10% meat and bone meal cat. 2 a 3
Ekover SM	90% Ekover S, 10% meat and bone meal cat. 2 a 3
Ekover P	90% Ekover S, 10% meat and bone meal cat. 2 a 3
Ekover SP	70% straw, 30% paper
Ekover OP	70% Ekover O, 30% paper

- **WHOLESALE ENSURE**

Project participants' wholesale is ensure by supply contracts between cooperative Ekover and main electricity and heat producers in the Czech republic, as companies ČEZ a.s., ŠKO-Energo s.r.o Mladá Boleslav, Plzeňská teplárenská a.s., Dalkia ČR a.s. etc.

- **GRANT OBTAINING ASSISTANCE**

We offer help of the grant obtaining specialist, who is focused on sphere of granulation technology, support for energetical plants growing and purchase of ecological fuel boilers.

- **TECHNOLOGY DEVELOPMENT**

There take a place permanent development and improving of production technology according to requirements for processing of other types of materials within the frame of project.

- **RANGE OF FUELS ENLARGEMENT**

In terms of our project we still answer to market supply of materials that should be convenient for ecological fuel production. Also we ensure certication of new fuels which is necessary for salability of fuels in agreement with European Union law.

Rozvoj projektu:

Year	Number of licence producers	Annual yield (t)
2003	1	40
2004	2	1.700
2005	10	8.500
2006	23	25.000
2007	32	41.000
2008	41	48.000
2009	47	72.000
2010	55	96.000
2011	65	99.000



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