



# New Agreements by ARLA Foods and BioNorden saves the Climate for 65,000 tons CO<sub>2</sub>

**Danish Energy Agency has selected two domestic projects, which reduce the greenhouse gas emission in Denmark by 65,000 tons CO<sub>2</sub>**

The Danish Energy Agency has selected two projects from ARLA Foods Amba. and BioNorden A/S, which reduce Denmark's greenhouse gas emissions outside the EU-ETS by 65,000 tons CO<sub>2</sub>e. The Danish Government plans to acquire CO<sub>2</sub> reductions from the two projects within a total budget of 8 million DKK. The agreements are part of a pilot programme to evaluate the viability of introducing a domestic offset scheme for reducing greenhouse gas emissions that also strengthen green innovation. The projects will have the same standards as for JI/CDM within the Kyoto protocol.

Danish Energy Agency and ARLA Foods will develop a large scale biogas facility in western Jutland. The technology is the first of a kind utilising biogas from slurry from nearby dairy producing farms.

The project involving BioNorden A/S treats sludge in an innovative way. The works, located in Lolland, will transform sewage slurry into a clean end product, which can be utilised for soil decontamination.

In the next stage both projects will substantiate the CO<sub>2</sub> reductions according to UNFCCC standards. The Danish Energy Agency will enter a CO<sub>2</sub> reduction agreement when these standards are achieved later this year.

Minister for Climate and Energy Lykke Friis states:

*"The new domestic offset initiative is an opportunity to realise ideas for reducing greenhouse gas emissions among citizens, farmers, enterprises and public institutions. I am pleased, that Denmark now can take advantage of the many experiences from UNFCCC. The projects will test the cost effectiveness of the new measures and contribute to Denmark's plan: To become carbon neutral".*

The initiative received six applications from a number of highly qualified applicants. The proposals covered a wide range of ideas from; sewage sludge treatment, reduction of methane from slurry by acidification or separation, to energy savings in municipalities. Applications were received from the agricultural, energy and public sectors. The ideas had a reduction potential starting from a number of small scale initiatives (1,500 tons CO<sub>2</sub> e/year) up to 130,000 tons CO<sub>2</sub>e a year. In total the applications presented a potential greenhouse gas reduction by 700,000 tons in the years -2015.

[Further information at the Danish Energy Agency website.](#)

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