

The Colombian palm growing sector joins the Kyoto Clean Development Mechanism (CDM)

UNFCCC Approval and Registration

On May 25, 2009, the United Nations' CDM Executive Board approved the "Fedepalma Sectoral CDM Umbrella Project for Methane Capture, Fossil Fuel Displacement and Co-Generation of Renewable Energy".

Features of Fedepalma's approved CDM Umbrella Project:

- First CDM project in the world in which a business sector unites to mitigate emissions of methane, a greenhouse-effect gas.
- It brings together 32 companies that account for 81% of Colombian palm oil production.
- It is the largest residual water methane capture and mitigation project in the world, certified by the United Nations to generate 757,067 CER's per year over 21 years.
- First CDM project approved by the UN that is led by a business association group: Fedepalma.
- It positions the companies in the CDM scheme for the next stage of co-generation and sale of renewable electricity to the public network produced from biogas and biomass, with a total potential installed capacity of 250 nominal MW, which will make it possible to earn additional CER's.
- The companies that participate in this project

may label their products as “methane emission free”, which will help support to their international marketing efforts.

- The sub-products produced by the new anaerobic digestive units (covered lakes) will also be used to produce organic compost to improve the nutritional quality of their crops.
- The transfer of clean technology to the sector will modernize the companies and strengthen them in productive, energetic, environmental and social terms.

This project forms integral part of the worldwide effort to control climate change and mitigate its serious consequences from an environmental, social and economic perspective.