



Case Study Swiss Embassy, Abu Dhabi

Offset of Emissions from Energy & Water Consumption 2010

We all try to produce as little CO₂ as possible. Nevertheless, no one wants to sit in a hot room during summer. myclimate offers the possibility to offset unavoidable emissions with carbon offsetting measures elsewhere.

myclimate calculates the climate-impacting emissions produced by activities and products and provides consultation services to businesses regarding the optimal way to offset CO₂ according to the principle of "Avoid – Reduce – Offset". Do your bit for tangible climate protection and reduce your emissions with a myclimate carbon offset project

The Swiss Embassy, Abu Dhabi has made a sustainable contribution to voluntary climate protection by offset of emissions from energy and water consumption of 2010 in high quality myclimate carbon offset projects as follows:

Carbon offset project: **Wood chips, Switzerland**

CO₂-eq. quantity: **12.388 (t)**

Offer Offset: **Energy & Water Consumption**

Electricity Consumption: **32,240 Kilowatts**

Water Consumption: **62,370 litres**

Total investment: **\$1390**

ROI from Media Coverage: **\$19,366**

Offset Project information: Tracking number 01-10-495691



Project Type	Biomass/Biogas
Project Name	Heat from Biomass in Melchnau
Project Location	Switzerland, canton Bern, Melchnau
Project Standard	VER (Swiss Project)
Emission Reductions	5'800 t CO ₂ -eq. (over 10 years)
Situation without project	De-centralized oil heating
Project Status	Operation
Project Validation	Pending
Project Start	March 2009

Heat from wood chips in Melchnau: Through the construction of a central woodchip heating unit and a heating network, various buildings can be supplied with renewable energy. The replacement of the existing oil heating leads to a reduction of greenhouse gas emissions.

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