

## Feasibility Studies EREP SA

### Farm waste and effluents / Co-digestion

<b>2007</b>	<b>Feasibility study for an agricultural co-digestion project at Feux, Cher (F)</b>
<b>2006 – 2007</b>	<b>Feasibility study for the recovery of agricultural effluents in the impluvium region of the mineral waters of Evian, Evian (F)</b> Danone
<b>2007</b>	<b>Feasibility study for a methanisation / co-digestion unit at the site of SARL de l'Arnon<sup>s</sup>/Arnon, Cher (F)</b> Sede Environnement
<b>2007</b>	<b>Feasibility study for a co-digestion project treating farm and domestic waste at the site of the wastewater treatment plant at Châble, Bagnes (CH)</b> Community of Bagnes
<b>2006</b>	<b>Feasibility study for the project "Biogas – IAG/ALP/FRICOMPOST"</b> Agricultural institute of Fribourg (CH)
<b>2004 – 2005</b>	<b>Technical-economical feasibility study for a methanisation unit at a farm at Lennon-Finistère (F)</b>
<b>2004</b>	<b>Technical-economical feasibility study for a methanisation unit at a farm at Pelo-Côtes d'Armor (F)</b>
<b>2004</b>	<b>Preliminary feasibility study for a biogas installation at the farm "Les Saugealles" at Montheron (CH).</b> Service Gaz et CAD of the city Lausanne (CH), installation is currently in operation.
<b>2004</b>	<b>Feasibility study for the realisation of a methanisation unit for farm effluents and other co-digestion products, Ceyzériat, Ain (F)</b>
<b>2003</b>	<b>Preliminary study for the set-up of agricultures methanisation units treating liquid pig manure – Midi Pyrénées</b> Agence Régionale pour l'Environnement (ARPE), Midi Pyrénées In collaboration with Solagro (F).
<b>2002</b>	<b>Feasibility study for the realisation of a methanisation unit for farm effluents and other co-digestion products, Roanne (F)</b> Lycée d'Enseignement Général Technique Agricole de Roanne – Chervé
<b>2001 – 2002</b>	<b>Study for the realisation of a methanisation installation, Vals de Dauphine (F)</b>

- 2001**                    **Realisation study for a co-digestion unit treating liquid pig manure and co-products, Communauté de Lamballe (F)**  
Community of Lamballe
- 1999 – 2000**        **Study on the energy recovery from poultry manure, Optisol (CH)**  
Swiss Federal Office of Energy  
In collaboration with the EPFL, the Swiss Federal Institute of Technology at Lausanne
- 1999 – 2000**        **Feasibility study for a co-digestion installation with manures, slaughterhouse waste and grass, Champtauroz (CH)**  
Environmental and Energy Service of the Canton of Vaud
- 1998**                    **Feasibility study for a co-digestion installation with cow manure and slaughterhouse waste, Puidoux (CH)**  
Canton of Vaud
- 1995**                    **Feasibility study for a co-digestion installation with manures and green waste from local communities, Uttewil (CH)**  
Canton of Fribourg
- 1995**                    **Feasibility study for a co-digestion installation with farm and domestic waste, Chezard-St-Martin(CH)**  
Canton of Neuchâtel

## **Feasibility Studies EREP SA**

### **Industrial Waste and Effluents**

- 2004**            **Energy from whey: study of 3 cases of cheese makers from the Canton of Fribourg (CH)**  
Canton of Fribourg
- 2004**            **Technical-economical feasibility study for a methanisation installation treating whey from a medium size cheese maker, Canton of Vaud (CH)**  
Swiss Federal Office of Energy
- 2001 – 2002**    **Demonstration project for the methanisation of collective restaurant waste**  
Canton of Vaud
- 2001 – 2002**    **Energy balance of a cheese maker and preliminary design of a biogas installation, Champtauraz (CH)**  
Swiss Federal Office of Energy
- 2001 – 2002**    **Study of an overall and sustainable concept for the management of waste from vegetable growing in the Canton of Vaud (CH)**  
Canton of Vaud
- 2000**            **Feasibility study on the application of methanisation for the treatment of animal feeding by-products (F)**  
For Agro-Development Nantes (F)  
Master Food

# Feasibility Studies EREP SA

## Domestic waste and effluents

- 2007**                    **Study for a methanisation / co-digestion unit at the composting site of Poitou Compost at Ingrandes sur Vienne, Vienne (F)**  
Sede Environnement
- 2006 – 2007**        **Study for a changeover option for the methanisation site at Nant de Châtillon, Geneva (CH)**  
Canton of Geneva
- 2007**                    **Feasibility study for a methanisation unit at Lausanne – update of information dating from 2001**  
City of Lausanne
- 2004 – 2005**        **Preliminary study for the reorganisation of the site and for the realisation of a new biological treatment unit for the site of Châtillon (40'000 tonne/year), Genève (CH)**  
Canton of Geneva
- 2004**                    **Market survey for the methanisation of organic and other incorporated domestic waste for the Lausanne region (CH)**  
Kompogas AG
- 2003**                    **Preliminary study for the reorganisation of the site and for the realisation of a new biological treatment unit for the site of Châtillon (20'000 – 30'000 tonne/year), Genève (CH)**  
Canton of Geneva
- 2000**                    **Feasibility study for a digestion unit treating organic domestic and industrial waste (10'000 – 20'000 tonne/year), Lausanne (CH)**  
City of Lausanne
- 1998 – 1999**        **Site research in the French-speaking part of Switzerland for a demonstration program on co-digestion at sewage treatment plants (CH)**  
Swiss Federal Office of Energy
- 1996**                    **Study for the dewatering and digestion of sludge with recovery of biogaz, Penthaz (CH)**

# Feasibility Studies EREP SA

## Biogas recovery

**2001 – 2002**    **Technical-economical study for the recovery of biogas for a methanisation unit on domestic waste at Varennes-Jarcy (F)**  
Gaz de France, ADEME Ile de France, ARENE Ile de France