

Regional Study for gas supply expansion for Lower Austria

Del. 4.2.4



Intelligent Energy  Europe

MADEGASCAR 

This publication is a result of
the project Madagascar, EIE/07/180/S12.466795
supported by



Deliverable nr	D4.2.4
Dissemination level	Public
Partner name	AEA
Work Package	WP 4: Supply and distribution infrastructure for gas fuels
Country	Austria
Region	Lower Austria
Are there existing filling stations and natural gas and biogas driven cars already in the region?	yes

Disclaimer:

The sole responsibility for the content of this publication lies with the authors. It does not necessarily reflect the opinion of the European Communities. The European Commission is not responsible for any use that maybe made of the information contained therein.

1. Expansion Plans for gas filling stations

1.1. Identify regional network or partners for new filling stations

OMV and EVN (Energieallianz) are the most relevant energy suppliers and gas filling station owners in the region. EVN is a member of our regional network consortium, the cooperation with EVN is excellent. EVN will build 7 new gas filling station in 2009. Another regional partner is AVIA, that will build 3 additional gas filling stations in Lower Austria. AEA will support the openings of these stations within Madegascar.

1.2 Identify needs in your region

Until now the feeding in of biomethane into the gas grid is not common. There still exists a lack of a legal framework. Furthermore there only exists one local biomehtane gas fuelling stations. Stronger commitment of the local government and the gas suppliers would be helpful.

1.3 Identify potential owners of new gas filling stations in your region

- OMV
- EVN (Energieallianz)
- AVIA

1.4 Identify decision makers in your region

- Regional government
- OMV
- EVN (Energieallianz)
- Car sellers

1.5 What else is necessary to reach the planned expansion of gas filling stations in your region

The planned expansion will be reached. But furthermore necessary is a stronger commitment of the national and regional government (legal frameworks)

2. Expansion Plans for biogas plants

2.1. Identify regional network or partners for new biogas plants

- MethaPUR
- Verein Bioenergie Japons
- OMV

2.2 Identify needs in your region

- subsidies
- commitment of government
-

2.3 Identify potential owners of new biogas plants in your region

- MethaPur (runs 1 biomethane fuelling station)
- Verein Bioenergie Japons (wants to construct a biomethane fuelling station)
- OMV

2.4 Identify biogas plant decision makers in your region

- regional government
- gas suppliers

2.5 What else is necessary to reach the planned expansion of biogas plants in your region

-

3. Expansion Plans for plants for upgrading biogas to biomethane

3.1. Identify regional network or partners for upgrading

- OMV (has currently one upgrading plant)

3.2 Identify needs in your region

- legal framework

3.3 Identify upgrading decision makers in your region

- OMV

3.5 What else is necessary expand the upgrading in your region

- subsidies for research and development
- support of regional and national government

4. Other comments