



Site Development of Renewable Energy

Acquisition / Leasing of Land

Coordination of Solution Assessments for:

Geology

Topology

Climatology

Infrastructure

Title Deeds

Easements

Land Switch

Funding Concepts

Subsidies

Operating Schemes

Material Flow Management

Expertises

Business Plans, Due Dilligence

Climate Protection Projects

Expertise in Renewable Energy

References Project Development Solar Power Plants:

D-Niederarnbach: 2 MW (ground-mounted)

D-Municipal SP Hohenried: 2 MW (GM)

D-Sappendorf: 2 MW (GM, Tracker)

D-Krumbach: 4 MW (GM)

D-Untermöckenlohe: 1 MW (GM, Tracker)

D-Haunsfeld: 2 MW (GM, Tracker)

D-Geisenfeld: 2 MW (roof top)

References Project Development Biogas:

D-Schrobenhausen: 640 kW

D-Kühbach: 640 kW

D-Rain a. Lech: 700 kW

References Consulting:

Biomass: European Commission

Various customers on CHP

Geothermal: ZREU

Further references on the website and upon inquiry



Frank Eissler
Project Development
&
Consulting

Mitterfeldstraße 13
D-93309 Kelheim
Tel. +49 9441 / 17 44 507
Fax. +49 9441 / 60 83 86
www.renewed-energy.com
info@renewed-energy.com



Project Development
&
Consulting

Frank Eissler New Energy

Sustainable Site Conceptions
for Renewable Energy

Solar energy

Biomass

Biogas

Wind

Geothermal

Waste to Energy

Modern optimized solutions

Balancing of Interest

Result-oriented Consulting

Intelligent Energy Concepts

- International Consulting, Planning and Project Development
- Balancing of Interests
- Regional Value added
- Optimal Exploitation of Assets
- Climate Protection
- Private investors, Communities, NGOs



Benefit from our network of Experts!

Renewable Energy for Communities

- ✓ Independence
- ✓ Environment
- ✓ Income
- ✓ Employment
- ✓ Image
- ✓ Perspectives
- ✓ Planning Competence
- ✓ Citizens Participation



Renewable Energy for Private Investors

- ☞ Commitment
- ☞ Economics
- ☞ Long-term Investment
- ☞ Tax Management
- ☞ Asset Building
- ☞ Independent Power Producer



Solar Energy

Photovoltaic power generation has in comparison to other renewable energy forms a high space efficiency (kWh per m² of ground). PV systems are relatively easy to install and cause no harmful emissions. Above all, the input energy (from the sun) is available long term and free.

Solar thermal Energy is becoming highly attractive to reduce fossil primary energy.

Biogas

Biogas systems are advantageous when reliable sources of fermentable substances of renewable raw materials and wastes are available and in particular, a heat recovery is possible. The production of natural biogas to feed into the gas grid can be a good alternative if the heat can't be used efficiently.

Biomass

High regional value can be generated with the thermal utilization of wood, straw and other lignocellulosic materials. Pure heat recovery models as well as combined heat and power concepts are imaginable.

Wind Power

Through large hub heights, wind currents in higher air layers are used and thus open up potential in less windy areas. Modern wind turbines can thus achieve economic solutions with good use of space.

Geothermal

Geothermal energy can be used both near the surface (in combination with a heat pump) and by the use of deep thermal waters. In the latter case power generation is possible under favorable fluid conditions.

Waste to Energy

The utilization of waste as energy resource reduces waste deposit of solids as well as wastewater sludge. Industrial waste heat can be used to the benefit of low temperature processes.