

EVENT DESCRIPTION

RES-e Regions

Title:

"Kleinwasserkraft – Ökologische Revitalisierung"
(small hydro power plants – ecological retrofitting)

Date & location: 17 March 2006, Linz

Organiser: O.Ö. Energiesparverband

Number of Participants: 260



Short description:

The regional info meeting "Kleinwasserkraft – Ökologische Revitalisierung" offered an overview of legal, financial, technical and ecological aspects of retrofitting small hydro power plants.

Background:

Small hydro power is a very important renewable electricity in Upper Austria. About 570 small hydro power plants are producing green electricity, which equals the electricity consumption of about 175,000 households.

Aim & programme:

By retrofitting a small hydro power plant it is often possible to increase the electricity production by 15 to 35 % with a comparatively small investment. The timing for retrofitting is very good at the moment: a fixed feed-in tariff boosts the economic efficiency and a special programme of the regional government of Upper Austria ("Kleinwasserkraft-Paket") with advice from experts and investment incentives also supports the modernisation.

The event was opened by the vice-president of the Chamber of Commerce of Upper Austria, Ms. Ulrike Rabmer-Koller, followed by the Regional Minister for Energy of Upper Austria, Mr. Rudi Anschober. Mr. Dell presented the regional support programme for small hydro power plants and Mr. Rössler and Mr. Kapsammer explained the legal framework. Mr. Wagner gave an overview of the technical possibilities for retrofitting a small hydro power plant and Ms. Regina Petz-Glechner discussed the ecological aspects. Afterwards, the participants had the possibility to discuss the different aspects with the speakers.

Results, follow-up:

Up to now, more than 170 owners of small hydro power plants have used the support of the regional government of Upper Austria and in total more than 34 Million Euros were already invested. The average of electricity production increases by 33 % per plant. The information event animated to copy that.

Further information:

<http://www.esv.or.at/esv/index.php?id=1532&L=1%C3%83%C6%92%C3%82%E2%80%9A%C3%83%C2%A2%C3%82%E2%82%AC%C3%82%C2%9D>