

Why?

Directive 2006/32/EC on energy end-use efficiency and energy services set up an objective of 9 % energy savings by 2016, to be achieved by a variety of tools. In 2009, the Austrian Ministry of Economic Affairs and the energy industry agreed to achieve this objective through voluntary agreements. To meet the Energy Efficiency Directive, the funding campaign was continued until the end of 2019.

Heating oil serves 700,000 households (20 %) in Austria; half of oil boilers in households are old and inefficient.

What?

Under the programme "Heizen mit Öl", i. e. "heating with oil", the oil heating industry supported the replacement of old inefficient boilers with new condensing boilers with a subsidy of at least € 2,000 per boiler. This investment should facilitate the modernisation of some 60,000 appliances.

The scheme is applied in a non-discriminatory way, without any specific requirements related to the consumer's age or income, or the size of the boiler. The amount of the subsidy can reach more than € 5,000 for large commercial boilers with a nominal heat output above 50 kW.

Outcome

- Around 60,000 applications had been submitted to the scheme by December 2019.
- More than 50,000 boilers were replaced by December 2019.
- A total of 2.1 million tons of CO2 were saved.
- 85% of the exchanged boilers were older than 20 years.
- The average energy saving per boiler replaced was 32.5% per a.

"The Austrian "Bundesenergieeffizienzgesetz" is the implementation of EU directive 2012/27/EC on energy efficiency, which obliges energy suppliers to take measures to reduce the yearly energy consumption."

Contact

Martin Reichard IWO Institute for Heating and Oil Technology Austria (IWO Institut für Wärme und Oeltechnik e. V. Österreich) T +43 1 710 68 99-35 martin.reichard@iwo-austria.at www.iwo-austria.at





Energy savings achieved by households

Based on a survey with 3,000 households.

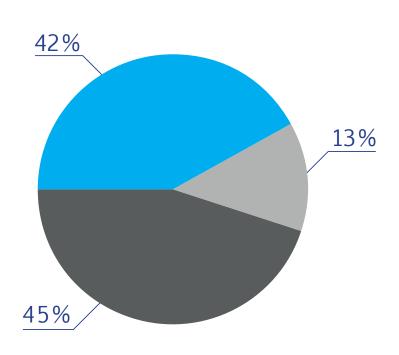












Source: IWO Austria