Renewable energy in transport in Austria

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Renewable energy in transport in Austria – Status Quo (2015)

- Common fuels are B7 (since 02/2009) and E5 (since 10/2007)
  - substitution requirement for diesel and petrol
    - 6.6% biodiesel
    - 4.6% bioethanol

- Biofuel substitution requirement 5.75% (energy); share of 8.2% biofuels

- Electricity: 1.9% (mostly railroad)

- ~2.1 mln t GHG-Emission-Savings through biofuels

- Pure market: ~155.000 t Biodiesel, ~70.000 t HVO, ~16.000 t Veg.oil
Fuels used in Austria

Domestic production: ~340,000 t Biodiesel, ~180,000 t Bioethanol
Certification systems in Austria

56% ISCC

51% ISCC

Source: BMLFUW, Biokraftstoffbericht 2016
Implementation of 2015/1513/EG

- ... is work in progress
  - very similar to directive
    - Cap for food based biofuels at 7%
    - ...?
Biofuels 2020 and beyond

Share of biofuels in 2020...
- 7% first generation biofuels
- 0,??% advanced biofuels

Share of biofuels in 2030...
- 7% first generation biofuels, proposed reduction to 3,8% is rejected
- ??% second generation biofuels
- ??% advanced biofuels

Common sense between BMLFUW, biofuel producers, feedstock producers, Austrian Chamber of Economics, Austrian Chamber of Agriculture, oil industry & OMV

No position found yet…
Thanks for your attention!

...further information can be found...

https://www.bmlfuw.gv.at/umwelt/luft-laerm-verkehr/biokraftstoffbericht.html

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