MINISTERIUM
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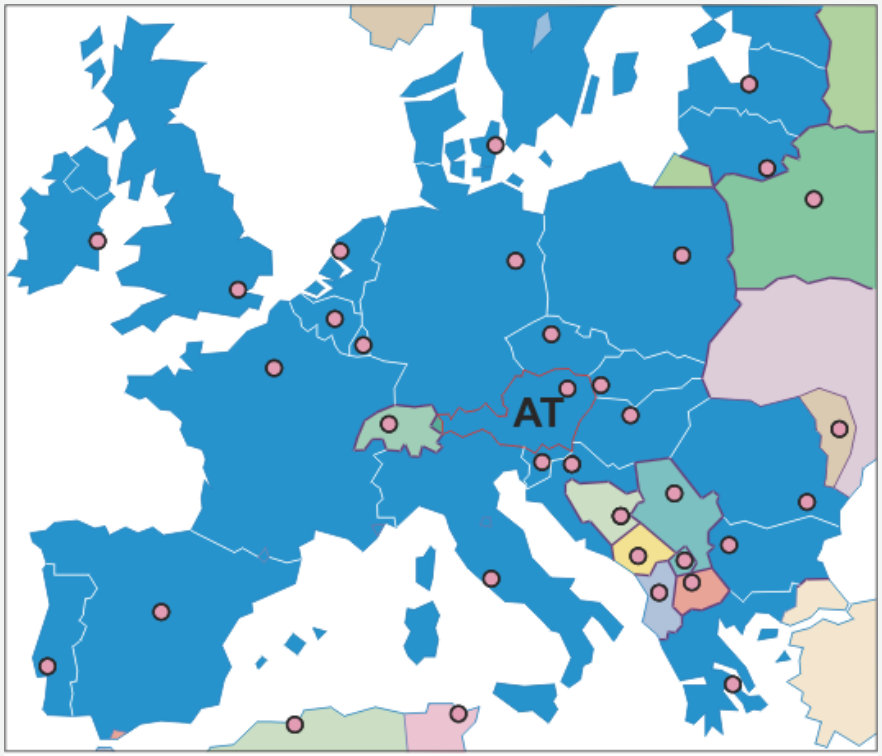
MULTILATERAL ASSESSMENT AUSTRIA

QUESTIONS SUBMITTED TO AUSTRIA

Saturday, 12 November 2016

- Details on feed-in tariffs for renewable energy (New Zealand)
- Current estimates of mitigation impacts (Brazil)
- Comparison of mitigation actions BR1 and BR2 (Brazil)
- Further information on planned measures under ESD (China)
- Drivers for the decrease of transport emissions (China)

NATIONAL CIRCUMSTANCES



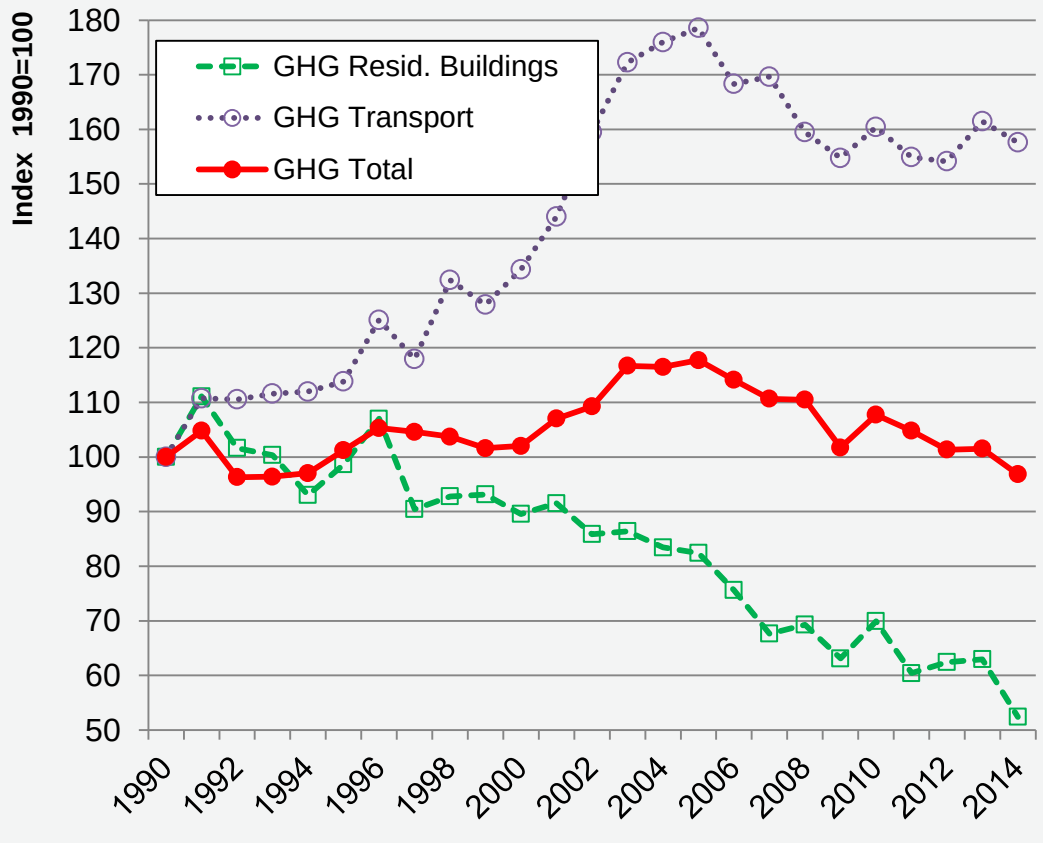
Austria: A small land-locked, mainly mountainous country in the heart of Europe.

Considerable increase of economic activities during the last decades.

Transport (imports/exports) and transit traffic have strong influence on GHG emissions trend.

Only small share in global GHG emissions (< 0,2 %).

LONG-TERM GHG EMISSIONS TREND

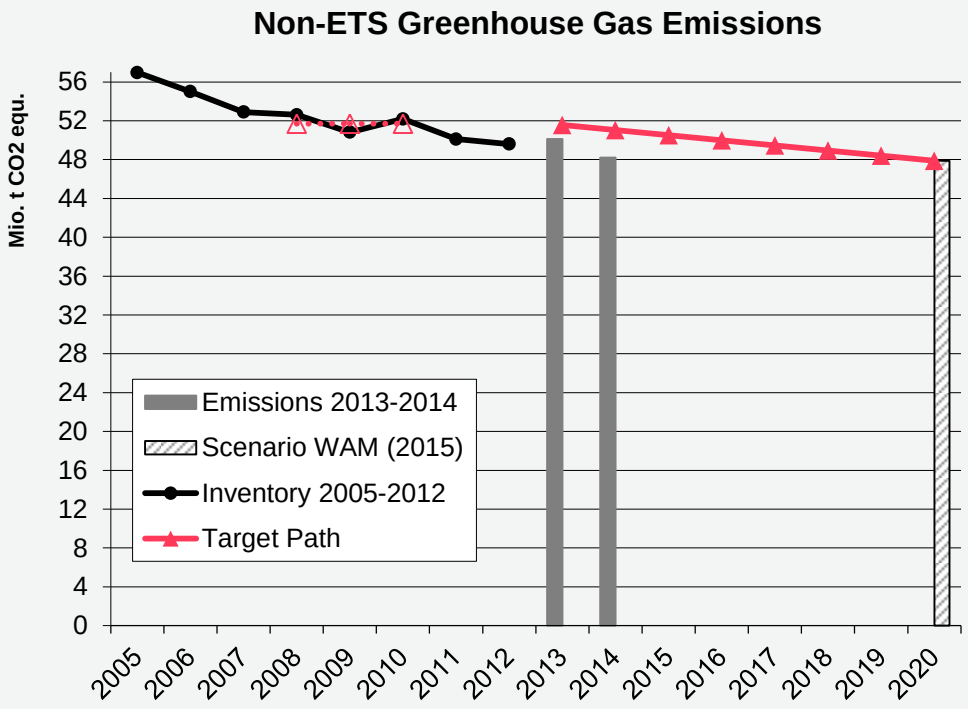


- Increase of Austrian total GHG emissions after 1990 until 2005, emissions from transport as main driver
- Emissions increase at considerably lower rate than GDP growth
- Emission trend reversed after 2005, in 2014 total emissions below 1990 level

CONTRIBUTION TO EU TARGET 2020

Quantified economy wide emission reduction target of the EU implemented at Member States level by Effort Sharing Directive (covering emissions outside the European Emissions Trading System).

- AT emissions 2013/14 clearly below pathway
- Emissions scenario WAM (as of March 2015) shows attainment of Austria‘s target in 2020
- New scenarios under development (first draft results indicate lower emissions compared to previous scenarios)



AUSTRIA‘S PROGRESS (1)

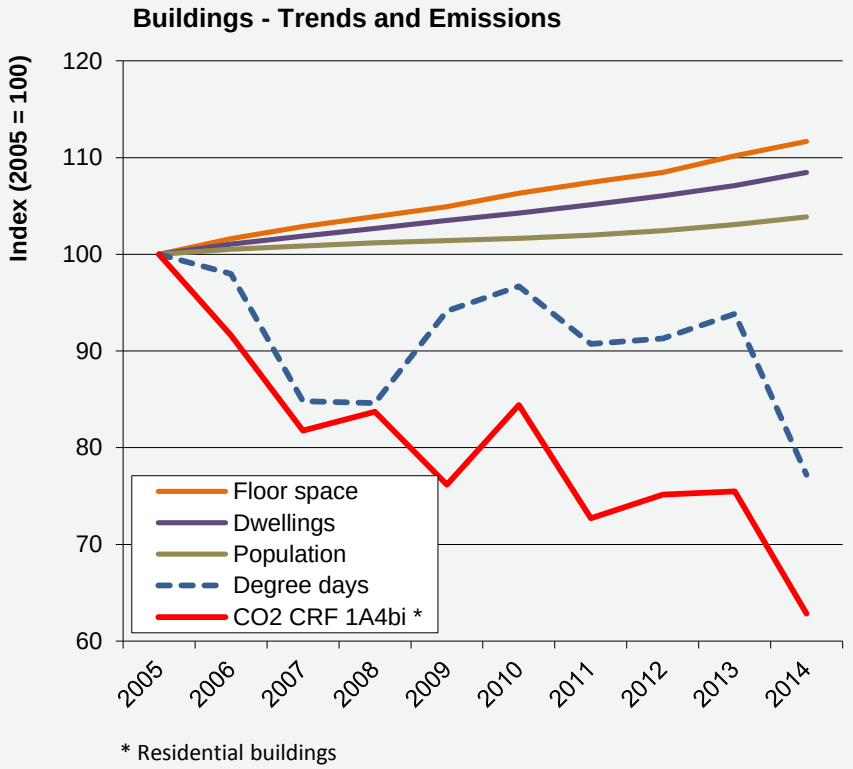
- Implementation of national mitigation measures as well as transposition of EU legislation
- Implementation of measures at different levels of administration (Federation, federal provinces, municipalities);
- Mitigation Programme 2015-2018 of Federation and Federal Provinces is under implementation;
- 2016/17: Preparation of Austrian Integrated Energy and Climate Strategy - joint undertaking of 4 federal ministries, with a view to emission reduction until 2030 (and 2050);

Effect: 2005-2014 decrease of non-ETS emissions by 15%

AUSTRIA‘S PROGRESS (2)

Energy efficient buildings and heating systems improved, in combination with renewable energy. Emissions have been reduced considerably.

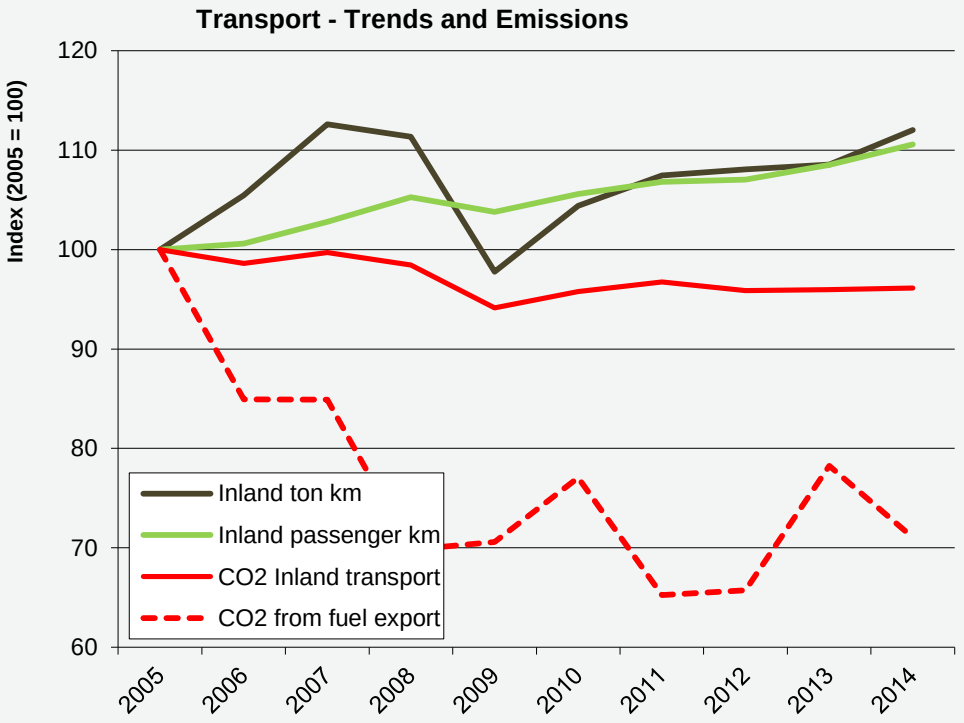
- Legislation (mandatory Building Codes)
- Consulting service and financial support for energy efficient new construction and refurbishment of existing buildings
- Subsidies for domestic use of renewable energy (e.g. biomass heating systems, photovoltaics)



AUSTRIA‘S PROGRESS (3)

Shift to low emission transport modes and increase of efficiency of road transport. Decoupling of transport growth and emissions.

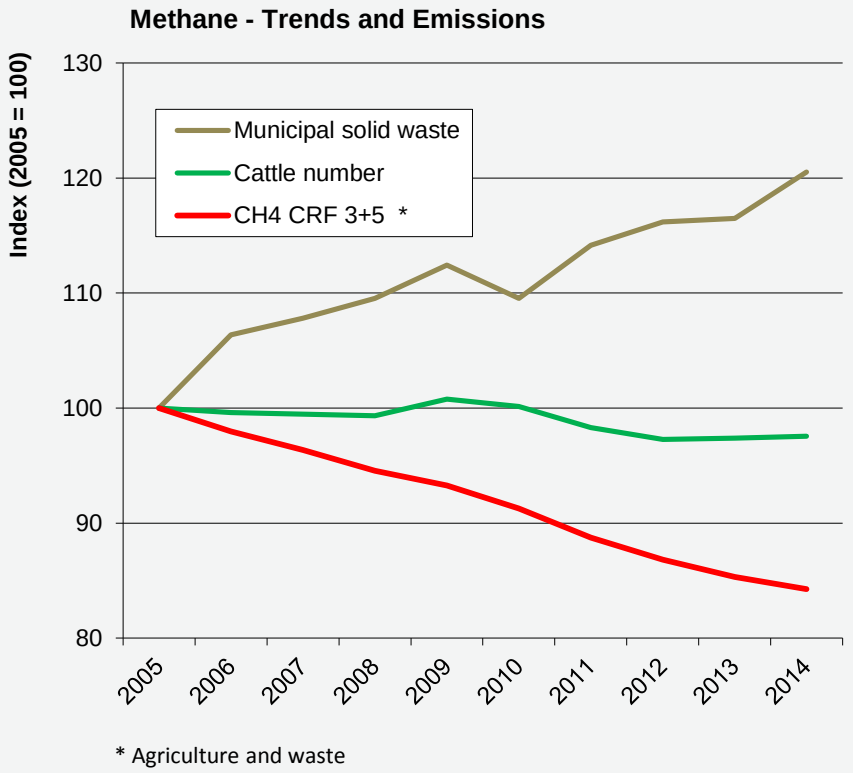
- Fiscal measures (mineral oil taxes) and incentives (staggered road toll for heavy duty vehicles).
- Blending of fossil fuels with biofuels.
- Mobility management and awareness raising.
- Subsidies for E-mobility.



AUSTRIA‘S PROGRESS (4)

Instruments for the reduction of methane emissions from waste treatment and agriculture have been implemented.

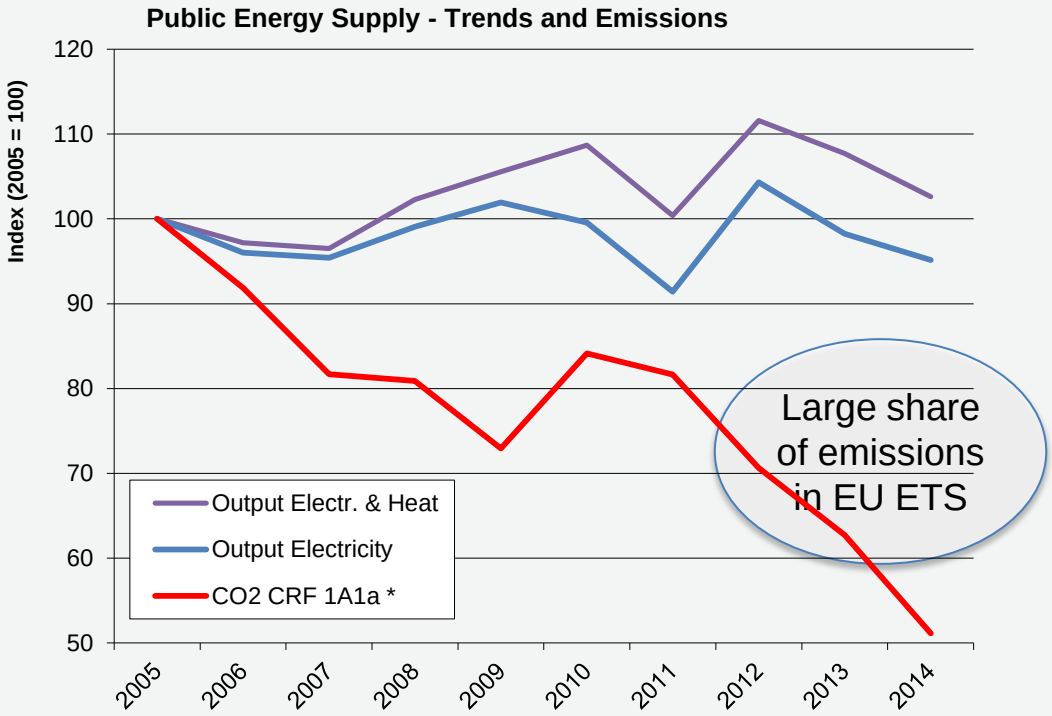
- No deposition of biode-gradable waste on landfills.
- Improved management of old landfills.
- Agri-Environmental Programme supports instruments for decreasing emissions.
- High share of organic farming.



AUSTRIA‘S PROGRESS (5)

Share of renewable energy sources in energy supply increased, high carbon fuels reduced, efficiency improved

- Green electricity (feed-in tariffs for electricity from renewable sources, investment support for small scale hydro power).
- Support for biomass district heating systems.



* Public electricity and heat production

CONCLUSION

- Until 2005 considerable challenges regarding Austria‘s GHG emissions
- Very positive development after 2005
- Implementation of national and EU policies contribute to significant reduction of GHG emissions
- 2020 target under EU Effort Sharing Directive is expected to be met
- Transport remains as a main challenge, shift to public transport and e-mobility needs to be enhanced, especially with a view to 2030

Saturday, 12 November 2016

THANK YOU VERY MUCH FOR YOUR ATTENTION !