

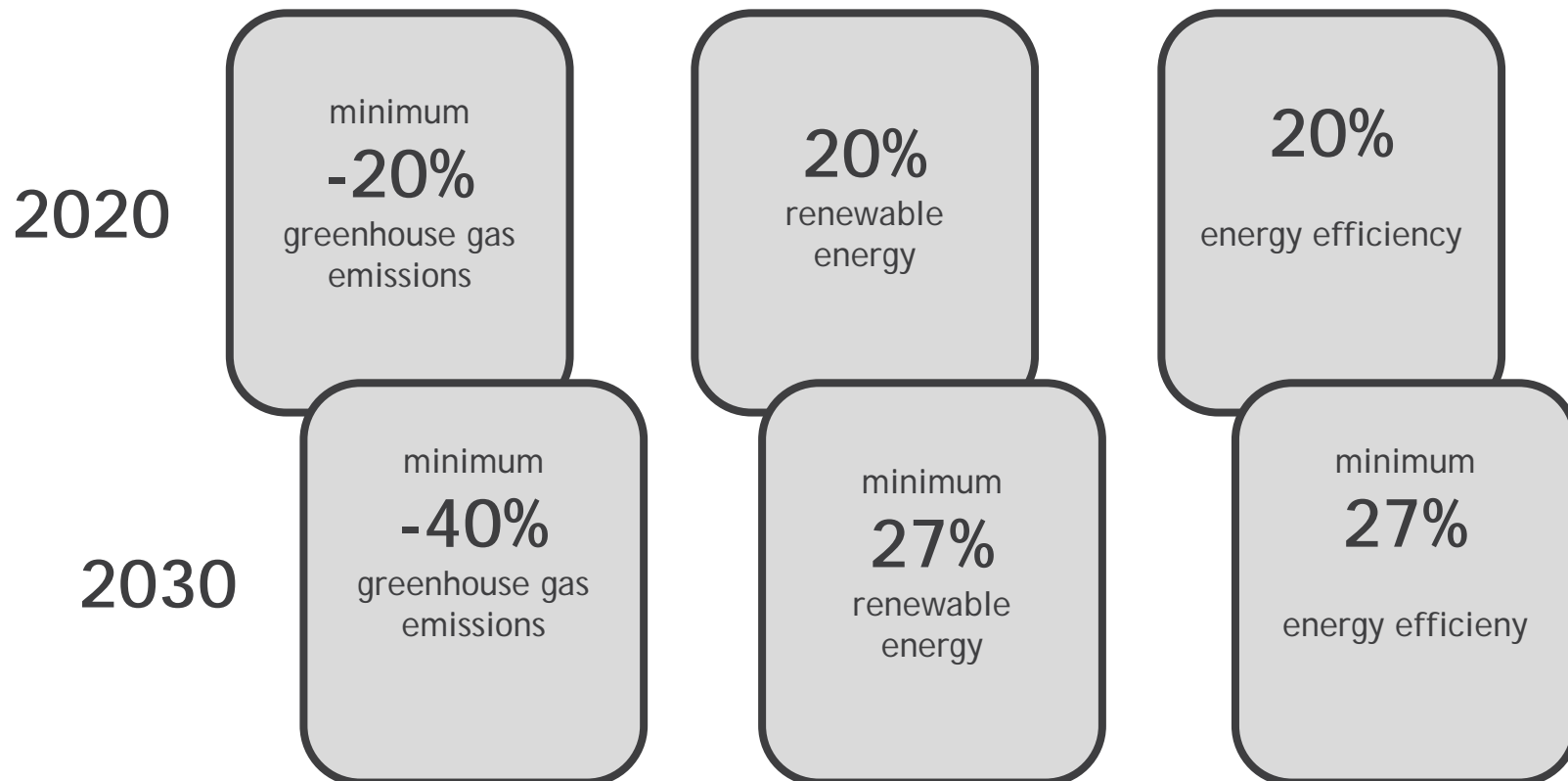
E-mobility - ready for commercial road transport?

TRANSPORT · VERKEHR

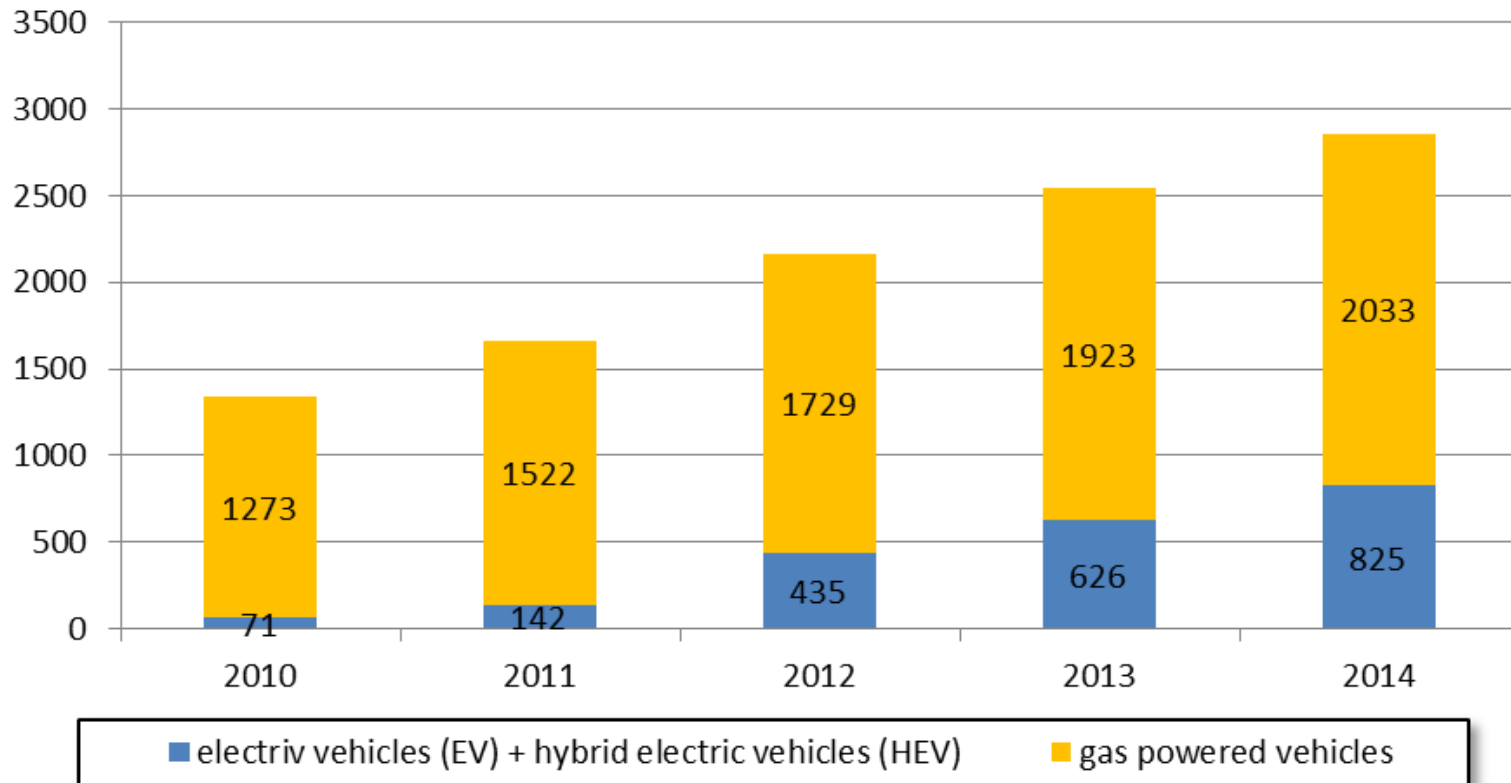
10th June 2015

Alexander Klacska

EU climate targets 2020 & 2030



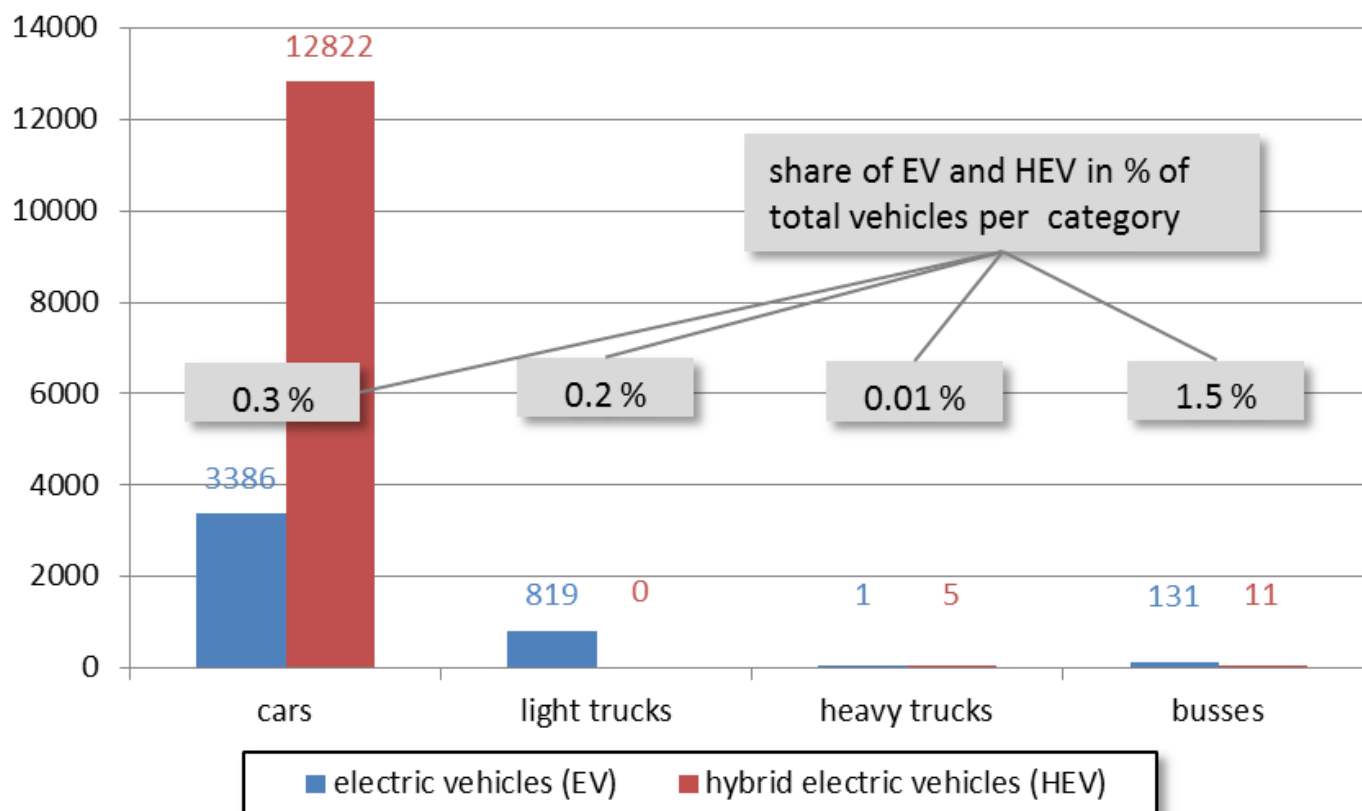
Trucks with alternative fuels



Source: Statistik Austria, own diagram

Current status of e-mobility in Austria

Electric and hybrid electric vehicles end of 2014



Source: Statistik Austria, own diagram

klima:aktiv supports e-mobility

klima:aktiv - an initiative of the Austrian Federal Ministry of Agriculture, Forestry, Environment and Water Management

klima:aktiv offers funds to encourage people and transport companies to switch to e- mobility.

At the moment there seems to be no real demand. Figures show poor demand for vehicles of less than 3,5 tons and no demand for heavier ones.

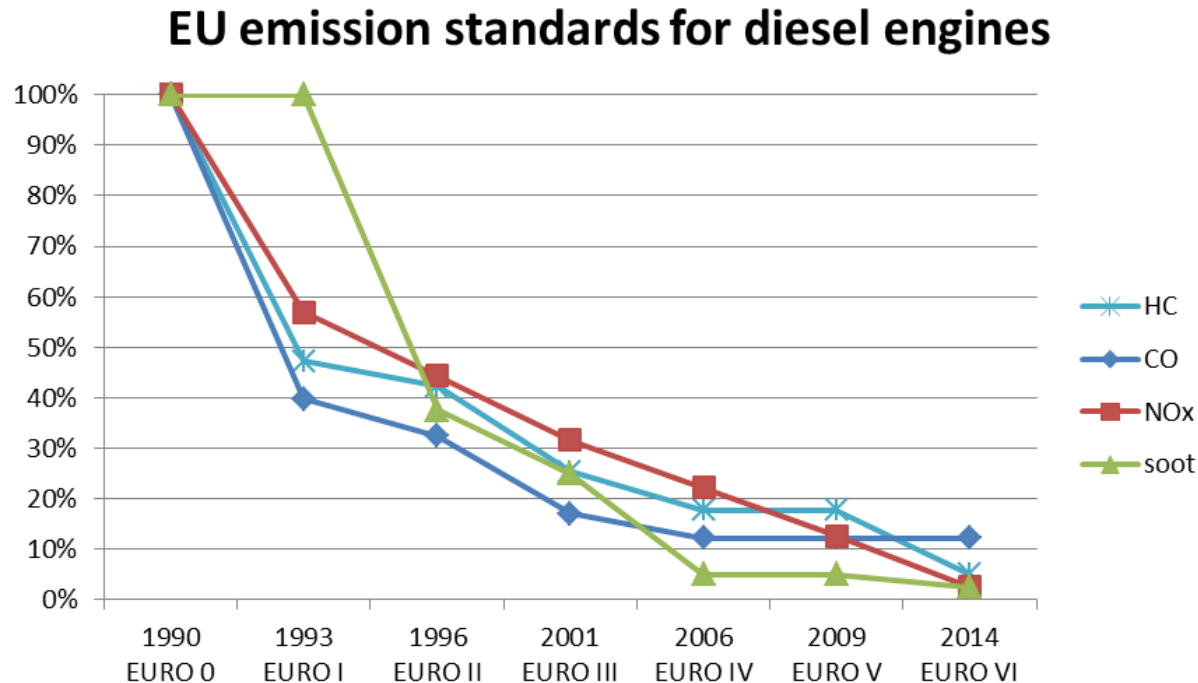
E-mobility alive

- The Austrian Post - a story of E-mobility success

1913: Begin of E- Mobility

2016: All letters in Vienna shall be delivered with e-vehicles

Pollutant emissions drastically cut in the last 25 years



Source: EC, own diagram

- for most pollutants current trucks emit less than 5% compared to trucks from 1990!

to sum it up...

- We agree to work for a clean world.
- Yes to e-mobility, with realistic and economical reasonable transport conditions.
- We need a framework in which we can operate economically
- Therefore technical and economic requirements are needed which enable us to provide our transport services