



© Fotolia.com – ussatlantis

THE AUSTRIAN F-GAS ORDINANCE

AUSTRIA'S REGULATORY LANDSCAPE BEFORE EU REG. 517/2014

Austrian F-Gas Ordinance

Verordnung des Bundesministers für Land- und Forstwirtschaft, Umwelt und Wasserwirtschaft über Verbote und Beschränkungen teilfluorierter und vollfluorierter Kohlenwasserstoffe sowie von Schwefelhexafluorid (HFKW-FKW-SF tief 6-V)

StF: BGBl. II Nr. 447/2002 – latest version from 2007 [link](#)

- Limits certain uses of HFCs in refrigeration and air conditioning – depending on type and size of installation
- Strictly limits PFCs in refrigeration and air conditioning

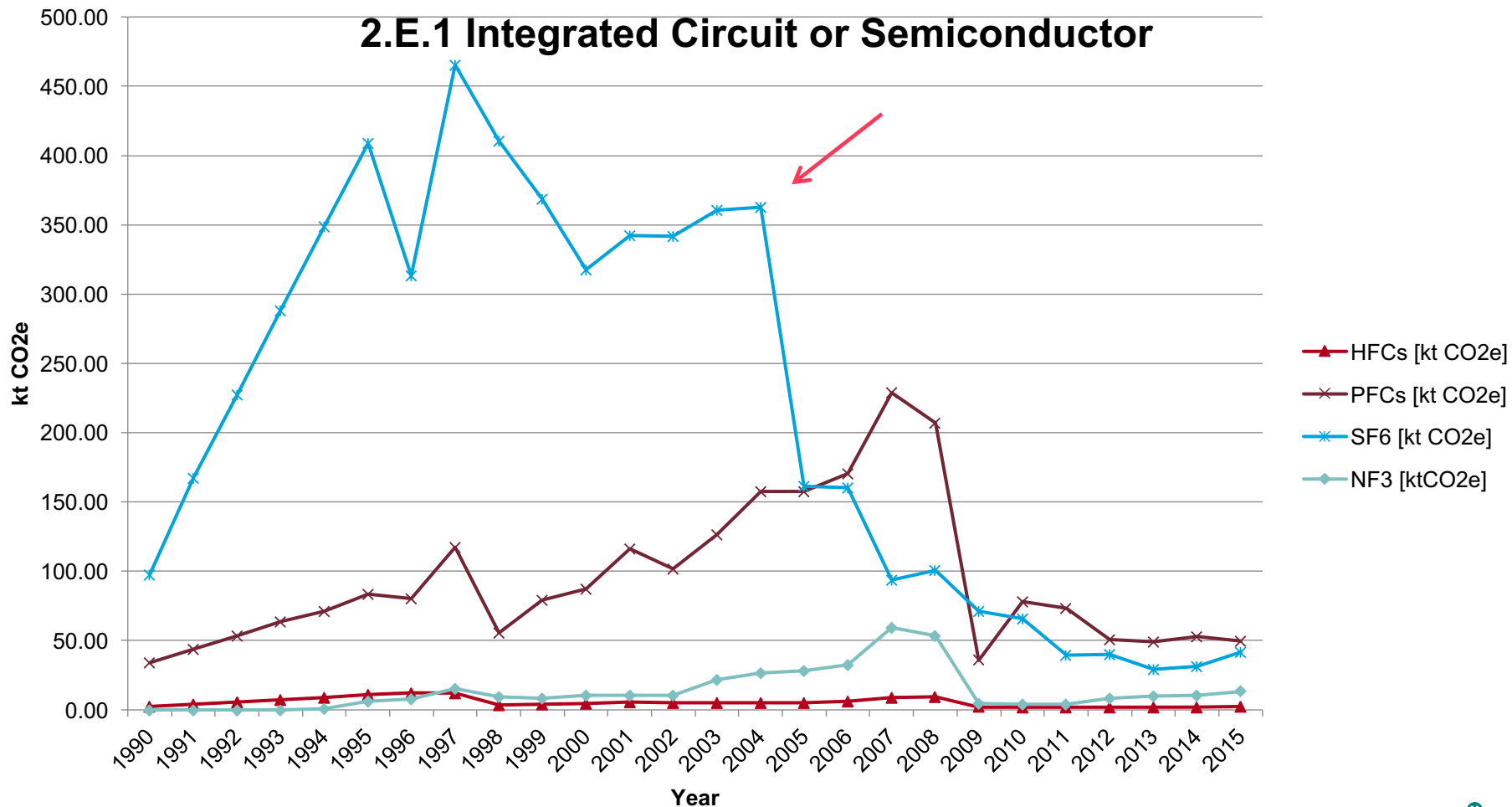
REPORTING

- Types and amounts of F-gases have to be reported
- EDM – Electronical Data Management, hosted by Umweltbundesamt:
https://secure.umweltbundesamt.at/edm_portal/home.do
- User of F-gases have to report amounts for
 1. New installations
 2. Refills
 3. Decomissioning
- currently, around 15% of all companies report on a regular basis.

BANS

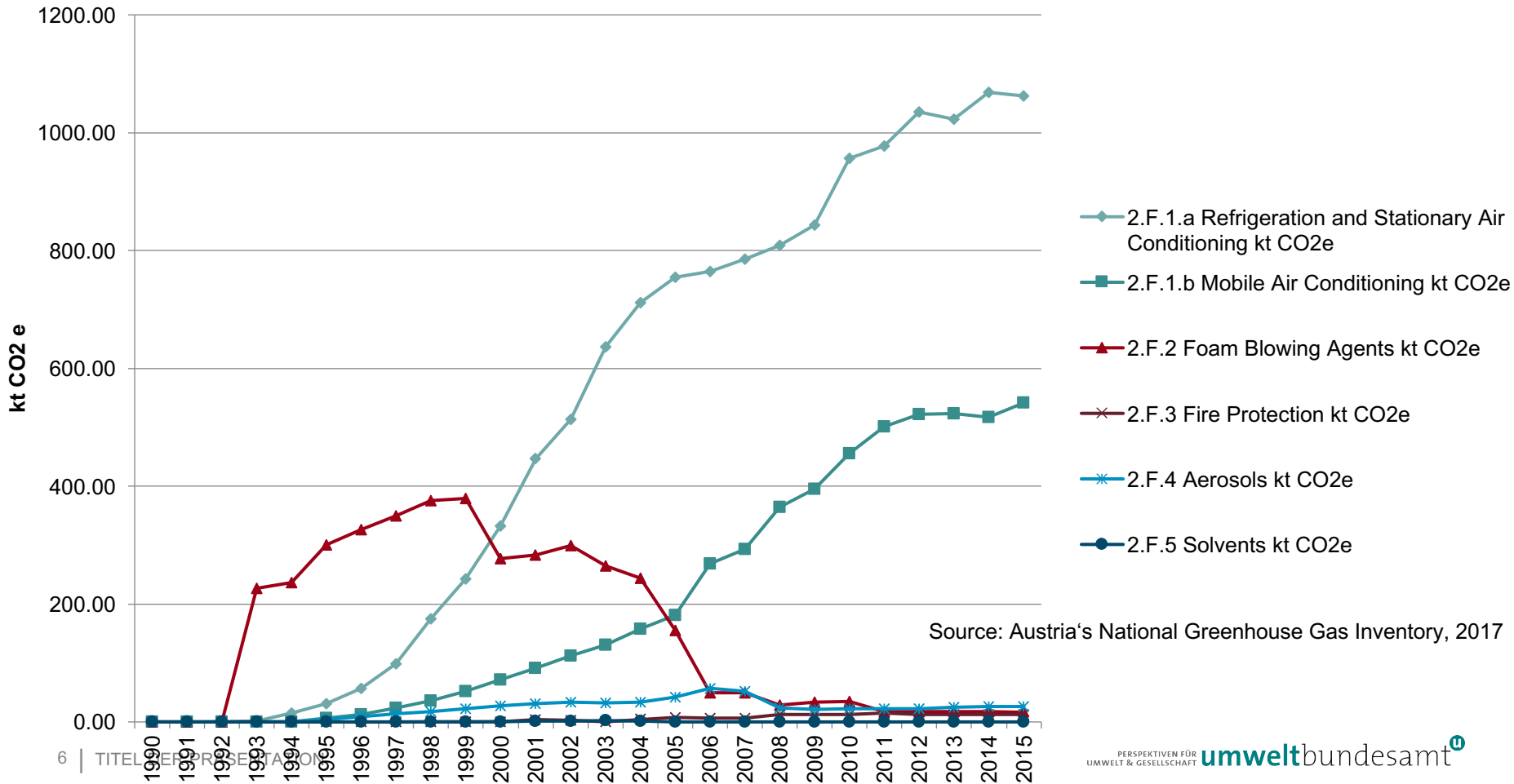
- Use of F-gases for certain foam production, as well as foams produced with F-gases (2004, 2005, 2007)
- Use of F-gases for aerosols, except metered dose inhalers (2003)
- Use of F-gases as solvents (except for closed systems) (2003)
- Ban of PFCs in fire extinguishers (2002)
- Abatement technologies necessary for semiconductor manufacturing, BAT (2004)
- Minimum of SF₆ allowed in electrical switchgear
- Ban of use of SF₆ in shoes (2006), noise insulating windows (2003)

2.E.1 Integrated Circuit or Semiconductor

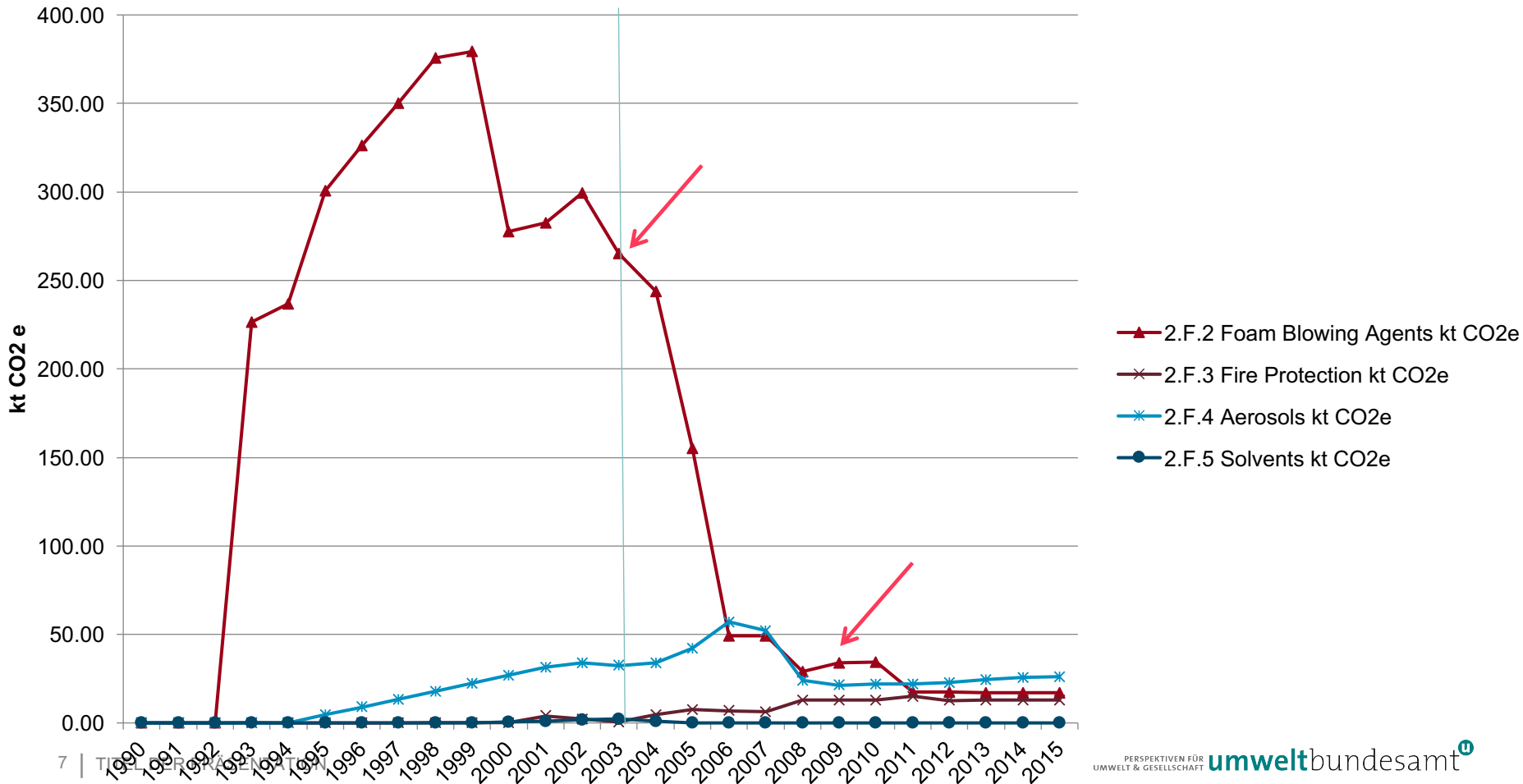


Source: Austria's National Greenhouse Gas Inventory, 2017

2F Product Uses as Substitutes for Ozone Depleting Substances



2F Product Uses as Substitutes for Ozone Depleting Substances



OUTLOOK

- EU regulation now in power
- Reduction of HFCs already affecting the market
- Currently, increase in the use of HFOs, as well as natural refrigerants (no numbers available)
- Reporting obligation is still in power

KONTAKT & INFORMATION

Dr. Maria Purzner

Climate Change Mitigation & Emission Inventories

T: +43-(0)1-313 04/5624

F: +43-(0)1-313 04/5959

maria.purzner@umweltbundesamt.at

Umweltbundesamt
www.umweltbundesamt.at

ATMOsphere Europe
Berlin ● 26 September 2017