

**Umwelt
Bundesamt**

DEHSt
Deutsche
Emissionshandelsstelle

Emissions Trading System: Learning from the EU ETS Experience Mexican Delegation at DEHSt

16 October 2018



Welcome and Introduction to DEHSt

Christoph Kühleis

German Emissions Trading Authority (DEHSt)
at the German Environment Agency (UBA)

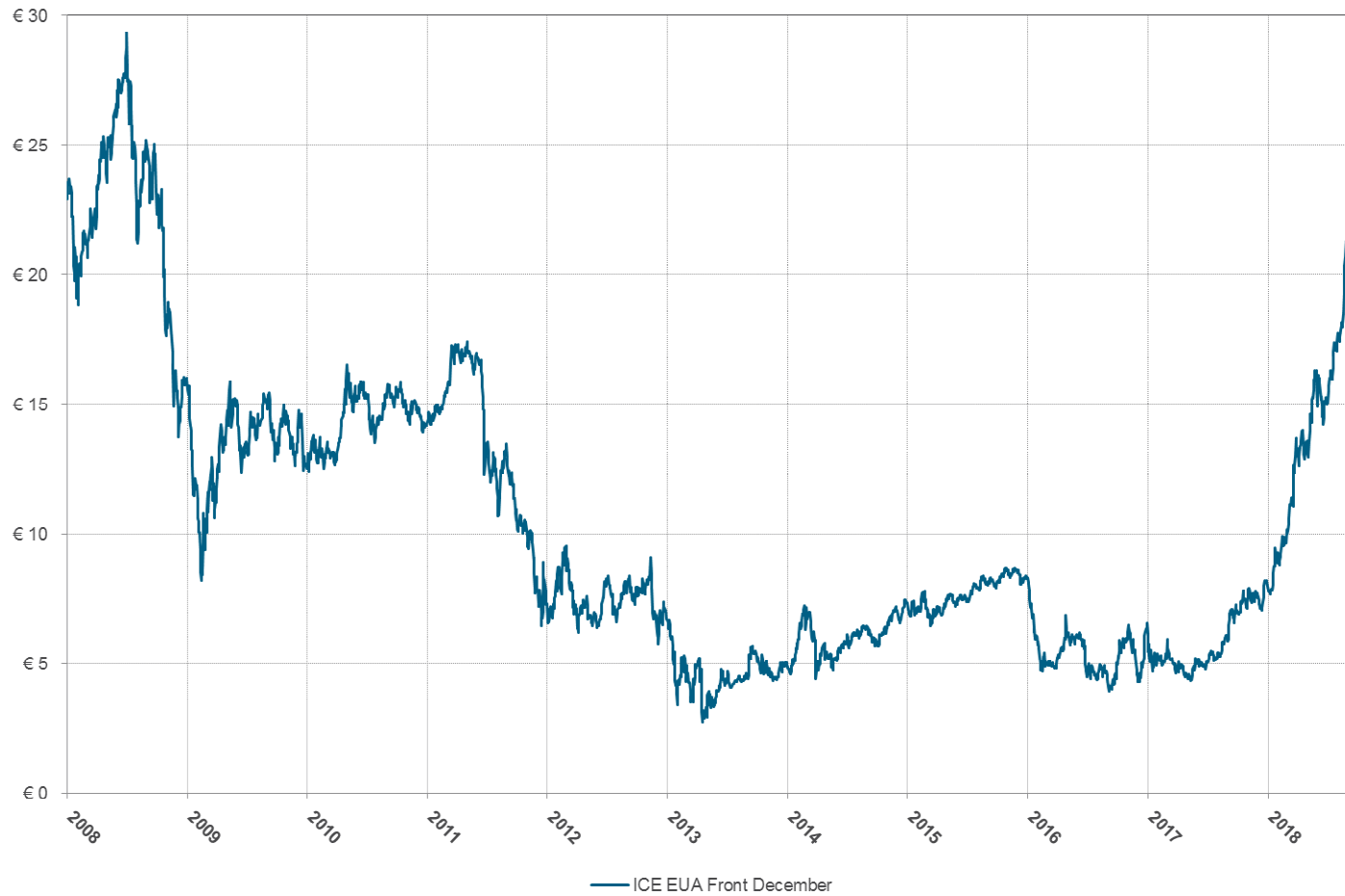
Head of Sect. E 2.3, Economic Aspects of Emissions Trading, Monitoring, Evaluation

15 Oktober 2018

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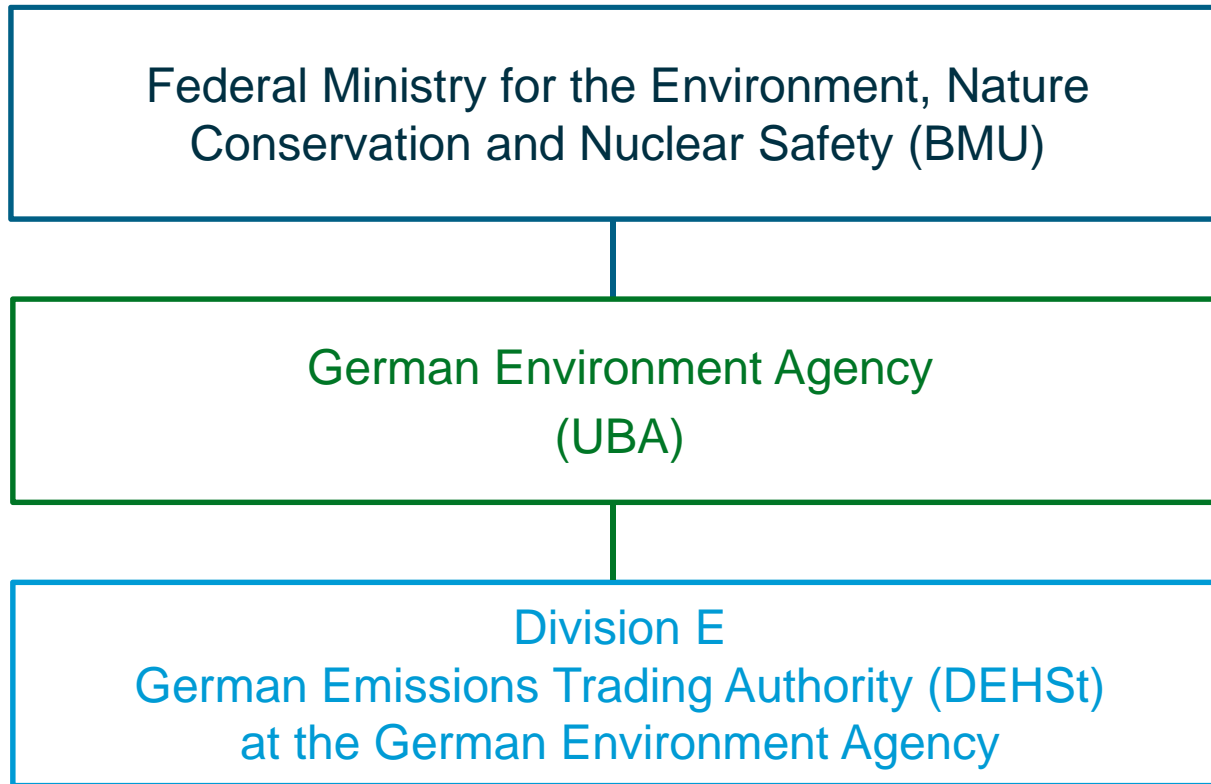
EUA-price development in the EU-ETS 2008-2018



Source: Thomson Reuters Eikon, ICE, EU COM.

As of: 10/10/2018

The DEHSt at the German Environment Agency (UBA)



Introducing the German Environment Agency (UBA)

TASKS

Scientific Work

Collecting Data



UBA supports the Federal Government, esp. the Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)

Information to the Public

International Co-operation

Implementing environmental legislation: such as **EU ETS**

Since 2014 the UBA has also been supporting the Federal Ministry of Economic Affairs and Energy (BMWi) by providing scientific knowledge on energy questions and issues

German Emissions Trading Authority (DEHSt): TASKS

1. provide the infrastructure for emissions trading in Germany

- **allocate** and **issue** the EU allowances to installation and aircraft operators
 - free allocation according to EU wide allocation rules
 - **coordinate auctioning** of allowances and publish the results monthly
- **approve** operators' monitoring plans and **check** emissions reports
- **administer** the accounts of the German part within the EU ETS and the national Kyoto Registry (account management)

2. contribute to the development of emissions trading

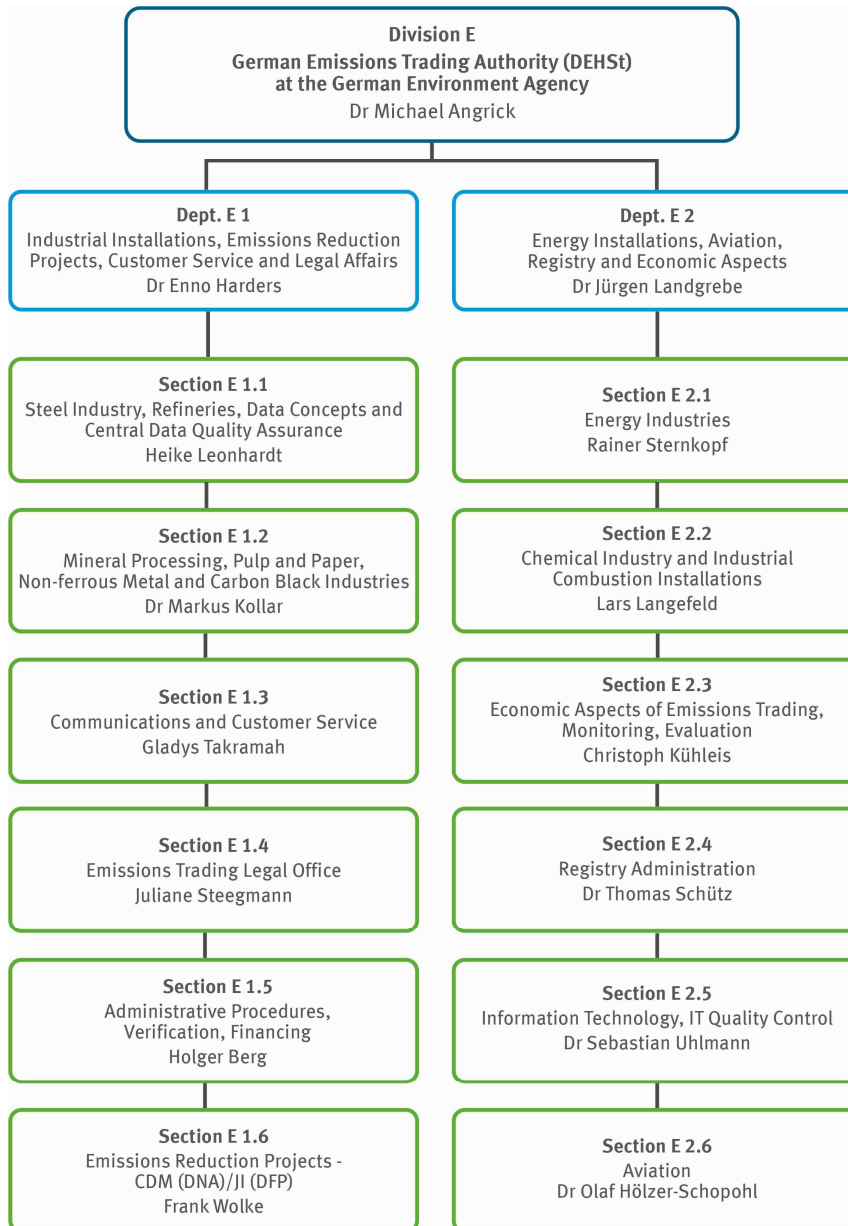
- draft national and international **reports** (ETS data → NIR)
- cooperate with EU and UNFCCC

3. approve JI and CDM projects

- Designated National Authority (DNA) / Designated Focal Point (DFP)

4. Compensation payments for indirect ETS costs (electricity)

German Emissions Trading Authority (DEHSt)

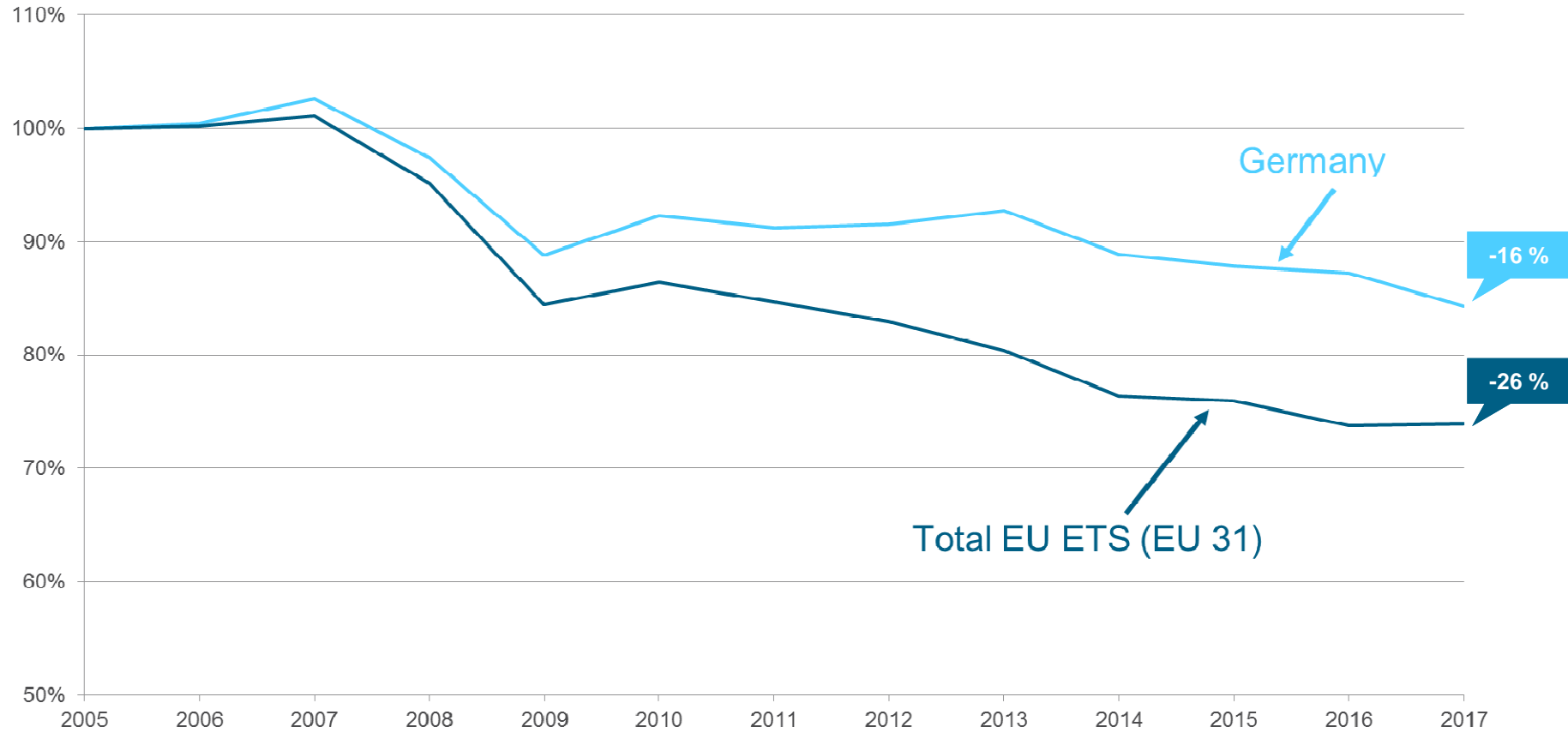


Staff: ~ 170 employees

EU ETS emission trends in Germany and the EU

Emission Reductions in EU ETS since 2005

(EU 31 and Germany)



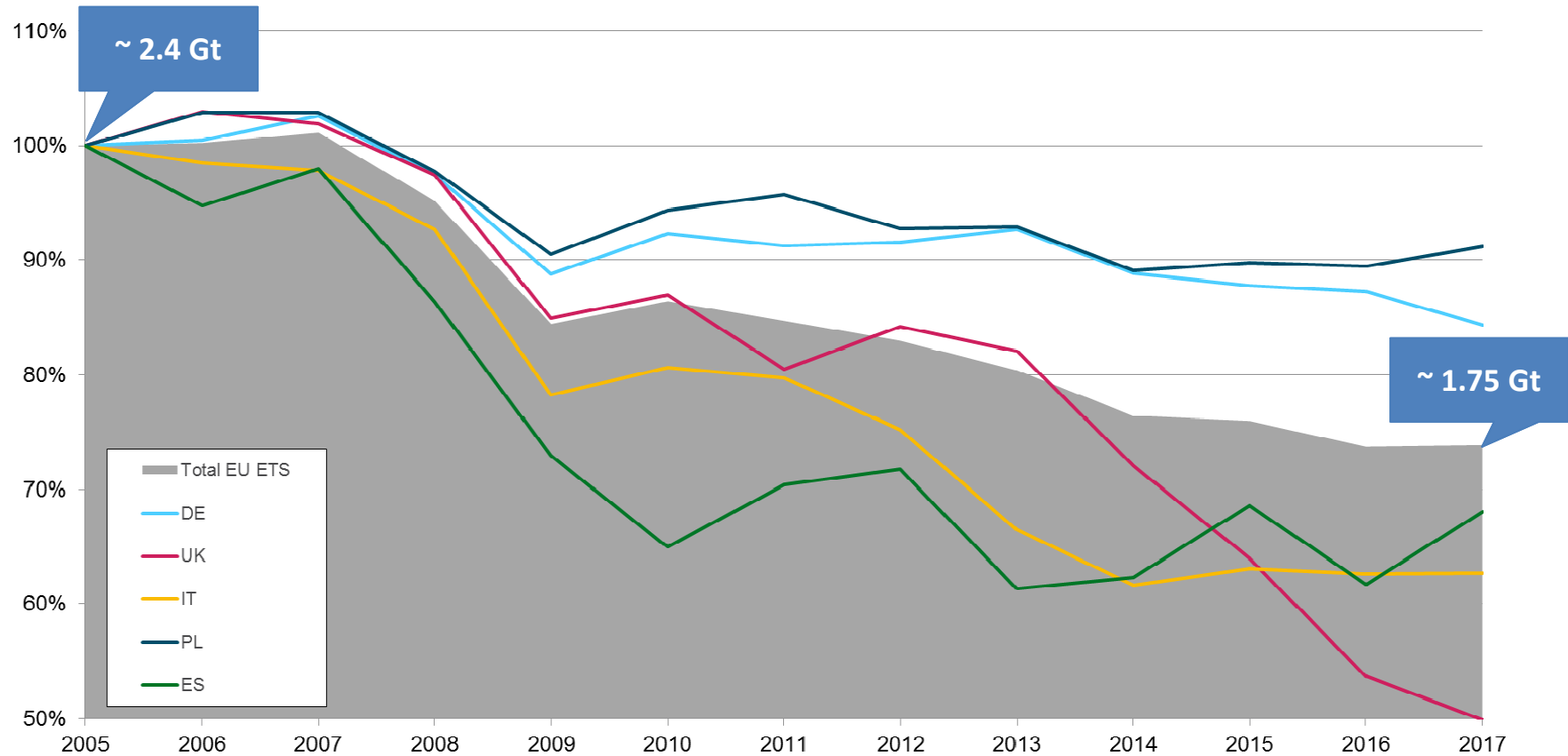
Emissions between 2005 and 2012 include an estimation of historical emissions for the scope of the third trading period.

Source: DEHSt calculations based on data from the European Environmental Agency.

As of: 18/07/2018

Emission Reductions in EU ETS by 2017

Comparing the Biggest Emitters



Emissions between 2005 and 2012 include an estimation of historical emissions for the scope of the third trading period.

Source: DEHSt calculations based on data from the European Environmental Agency.

As of: 18/07/2018

Thank you for your attention!

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This presentation is based on a speech held by the German Emissions Trading Authority (DEHSt) and is not clear for publication. Check against delivery.

References and quotations from the presentation must at all times be approved in written form by the DEHSt.

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