The background is a satellite-style image of Europe at night, with city lights visible. Overlaid on this are numerous glowing blue lines that represent energy transmission routes, connecting various points across the continent.

*Implementation of the
LCP Directive –
experience of the first
year*



Title II: “ACQUIS of the EnC” → NETWORK ENERGY
geographical scope: Contracting Parties

Environment

- **Directive 2011/92/EU (EIA) – after entry into force (updated)**
- **Directive 1999/32/EC (SiF) – as of 1 January 2012 (updated)**
- **Directive 2001/80/EC (LCP) – as of 1 January 2018**
- **Art. 4(2) Directive 79/409/EEC (Wild Birds) – after entry into force**
- **Construction and operation of new generating plants – Chapter III and Annex V of Directive 2010/75/EU (IED), 1 Jan 2018**
- **No binding acquis on climate yet, logical next step → HLRG (2014), analytical paper (2015), Env TF (2015), PHLG (Dec 2015)**
- **„Environment and climate package”, 2016**

The LCP Directive



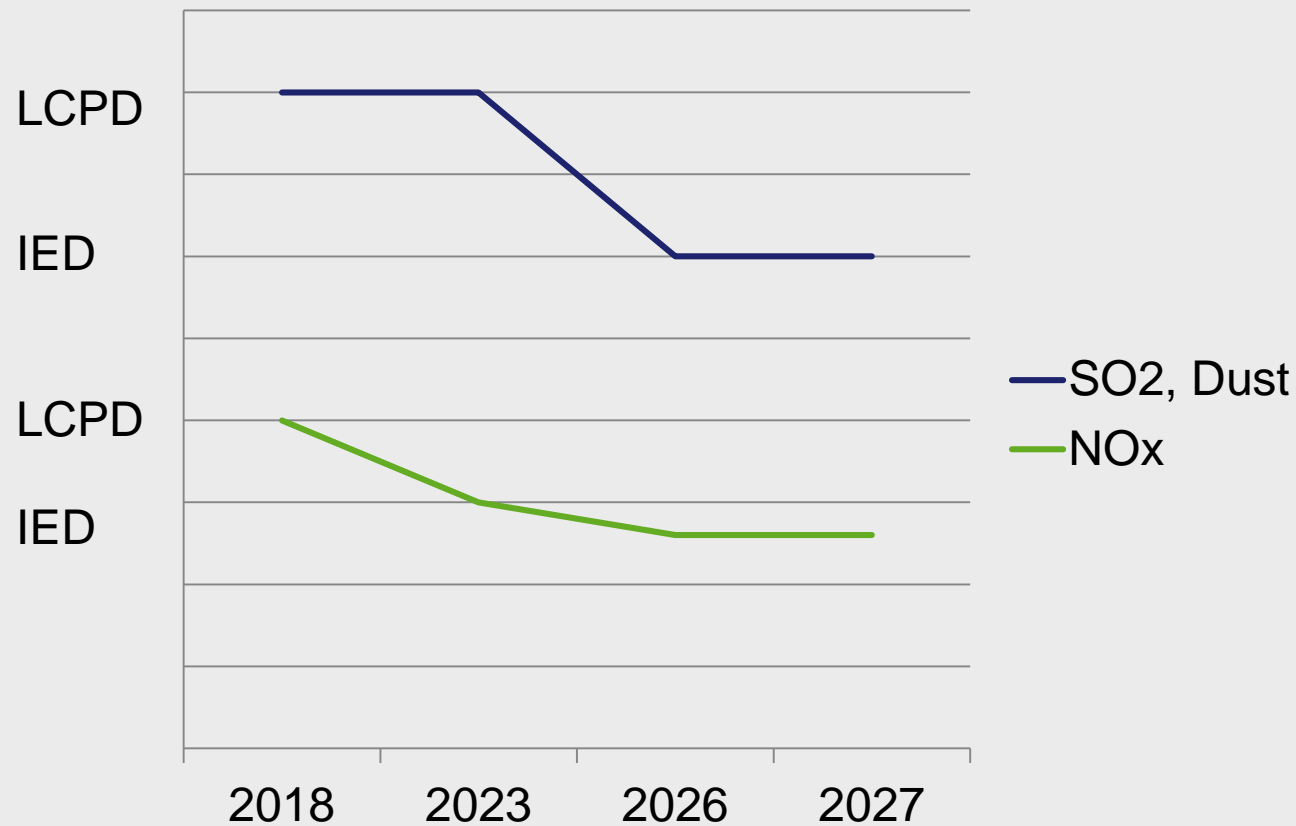
- ***LCP = Large Combustion Plants***
- ***First European legislative instrument in this field adopted in 1988 (88/609/EEC)***
- ***Current LCP Directive adopted in 2001, replaced by IED in 2016 in the EU***
- ***Setting emission limit values for SO₂, NO_x and dust (particulate matter) for plants with a rated thermal input (RTI) ≥ 50 MW***
- ***ELVs may vary based on the RTI of the plant and on the type of fuel used***
- ***Provisions on monitoring***
- ***Flexibility mechanisms (national emission reduction plan, limited lifetime derogation, etc.)***



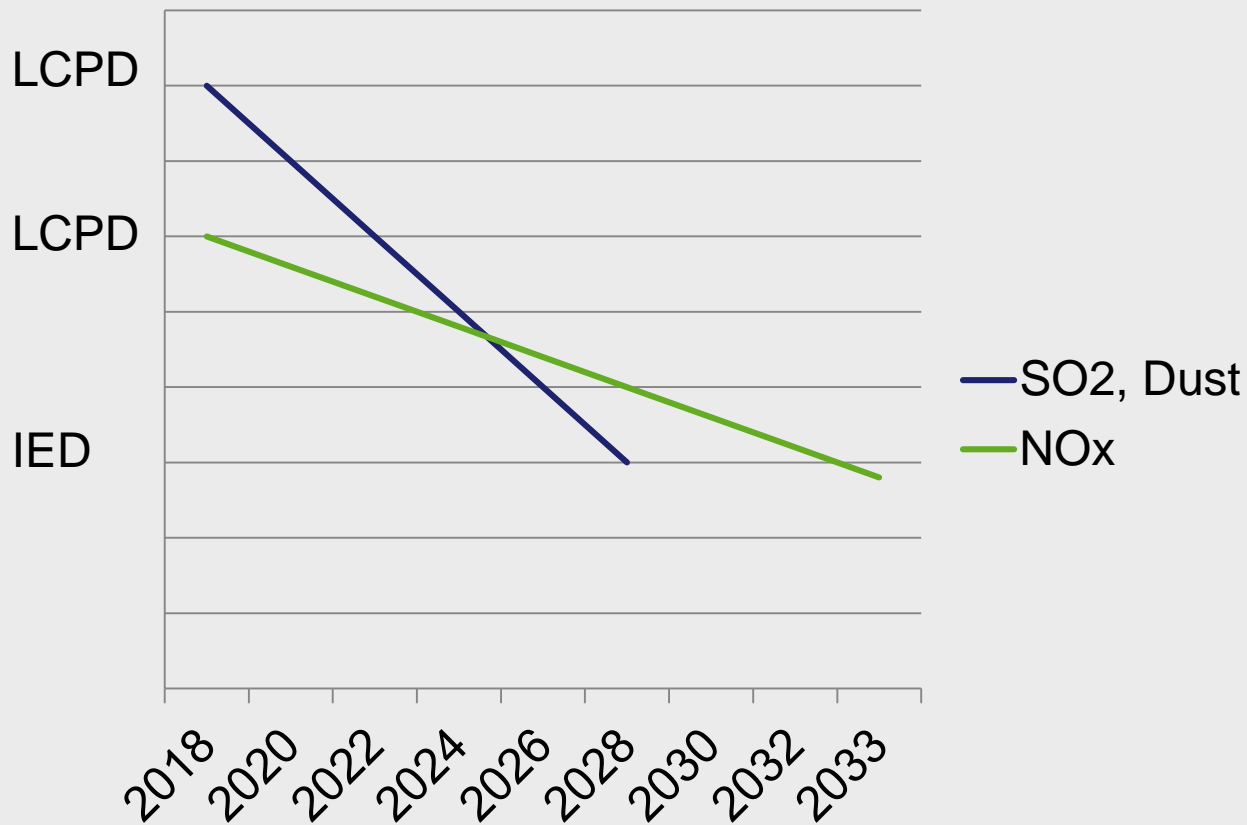
ENVIRONMENTAL COMPLIANCE / LCPs

- **NERP : Vehicle from the Large Combustion Plants Directive (LCPD) towards the Industrial Emissions Directive (IED)**
- **LCPD to be implemented as of 1 Jan 2018 (2013/05 decision), Chapter III and Annex V of IED: same date for new plants (2013/06); for existing plants → 1 Jan 2028 (2015 decision)**
- **Special situation of Ukraine reflected in 2015 decision**
- **Key actions for NERP implementation**
 - replacement (to be removed from NERP if done)**
 - retrofit**
 - putting a price tag on air pollution**
- **EnC estimate: 1 on 15 cost-benefit ratio**
- **Public support**

NERP ceilings - general



NERP ceilings - Ukraine



Compliance with the LCPD / IED – opt-out



- *For plants at the end of their lifetime*
- *„Wild card“ approach*
- *20,000 operational hours between 2018-2023, afterwards: shut-down*
- *Written declaration by operator until end 2015*
- *Decision of MC in 2016 – total of 93 plants approved in EnC*
 - BiH – 4*
 - MN – 1*
 - SR – 8*
 - UA – 19 „regular“, 61 „special“*
- *Possibility, not an obligation*
- *Confirmed in 2018:*
 - BiH – 3*
 - MN – 1*
 - SR – 4*
 - UA – 19 „regular“, 61 „special“*

First year experience with reporting



- *All CPs reported except MD*
- *Overall data quality acceptable in all cases*
- *Still significant efforts needed to achieve NERP ceilings / ELVs*
- *From the CPs implementing a NERP, KO* fails to comply with all 3 ceilings, BiH and MK with SO₂ and dust*
- *SR: no adoption of NERP*

The background is a satellite-style image of the Earth, showing the continents of Europe and Africa. Overlaid on this is a complex network of glowing blue lines that represent energy transmission or data flow. These lines are curved and interconnected, creating a sense of global connectivity.

*Thank you for your
attention!*

www.energy-community.org

Picture credits: Energy Community photo contest; courtesy of the Contracting Parties; istockphoto.com