Implementation of the LCP Directive – experience of the first year
Title II: “ACQUIS of the EnC” → NETWORK ENERGY

gеographical 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
- Construction and operation of new generating plants – Chapter III and Annex V of Directive 2010/75/EU (IED), 1 Jan 2018
- „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, NOx 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.)**
Compliance with the LCPD / IED

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

- LCPD
- IED
- SO2, Dust
- NOx

Year:
- 2018
- 2023
- 2026
- 2027
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
Thank you for your attention!

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