



Ministry of the Environment of the Czech Republic

## Relationship of 2050 LTS and 2030 NECP in the Czech Republic

Michal Danhelka Ministry of the Environment Department of Energy and Climate Protection Michal.Danhelka@mzp.cz

#### Timing

LTS = Climate Protection Policy of the Czech Republic

- Long time in the making, first draft already in 2009
- Finally adopted in March 2017
- Therefore does not adhere to all the Governance Regulation requirements and prescribed structure
- For example there are no specific chapters, targets and trajectories for RES and energy efficiency, no chapter on adaptation (separate adaptation strategy) etc.
- > As for now timing in not an issue
- Update of LTS scheduled for 2023 + possible update of NECP in 2023 = the issue of timing and coherence becomes more relevant
- Do we have to change the Climate Change Policy to fit the Governance Regulation?

#### **Coordination mechanisms**

- > Ministry of Industry and Trade in charge of preparation of the NECP
- Other ministries responsible for writing and providing inputs to specific chapters and subchapters
- For example MoE provides bulk of the chapter on decarbonisation targets (except for RES), GHG emissions and shares the responsibility for PAMs and projections (CHMI, MoIT)
- There is one main coordination working group chaired by Ministry of Industry and Trade: besides other ministries, Electricity and gas market operator, Energy Regulatory Office and representatives of RES and gas industry are also involved
- Also specific working groups, especially the group for RES development has been very active
- > So far no mechanism for international consultation

#### Harmonisation of data inputs

- > Important role of working groups in harmonisation of data inputs
- Projections will be provided by the same team, preparing also MMR projections and PAMs, coordinated by the CHMI
- LTS also used the same team and models, however it is based on projections and PAMs from 2015
- LTS is also fully consistent (until 2030) with the State Energy Policy (2015), which is the main source for NECP, LTS was built around the so called optimized scenario of the State Energy Policy
- Ministry of Industry and Trade provided more detailed inputs for individual installations, decommissiong etc. which will also benefit the MMR reporting
- Validation of assumptions and inputs seems to be more problematic for transport and agriculture (lack of experience with modelling?)

#### What remains to be done?

- Currently the section of NECP dealing with PAMs is the least developed
- Important EU legislation was still not adopted or was published quite recently
- Key national legislation also not in place as yet, i.e. the design for Renewable Energy Auctions
- The modelling of impacts of new national RES and EE targets on GHG emissions is still ongoing
- We are also thinking of grouping the individual PAMs more than in our MMR reporting, which could also make the estimation of effects and costs a bit more easier
- So far no broader public consultation (planned for Strategic Impact Assessment ) and regional consulatation
- Most of the Chapter 5 will be missing in the first NECP draft (impacts other than GHG, investment needs, regional impacts)

# Thank you for your attention!

### **Questions??**