



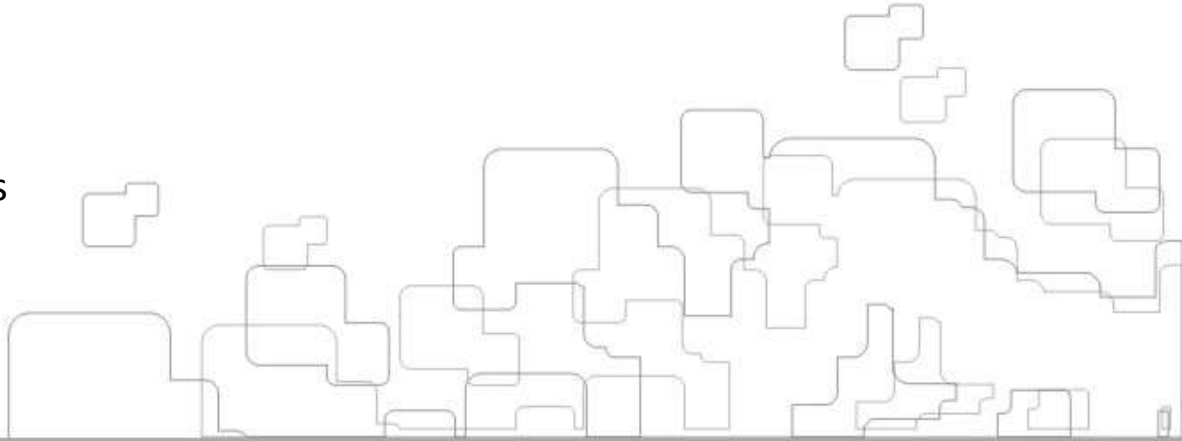
# LITHUANIAN PERSPECTIVE

## RENEWABLE ENERGY

**Dovilė ALMANYTĖ**

Ministry of Energy

Division of renewable energy sources



LIETUVOS RESPUBLIKOS  
ENERGETIKOS MINISTERIJA

Nordic-Baltic Energy conference

2017-05-04



# OVERVIEW

## Preparation

- Impact assessment
- National energy strategy
- Governance. National plans

## Position on new RED proposal

- Evaluation of NP
- Scheme opening
- Transport sector
- Biomass sustainability
- Prosumers

# IMPACT ASSESMENT FOR LITHUANIA

**2014 Oct.**

EC  
conclusions

on EU 2030  
climate and  
energy strategy

- 40% GHG
- 27% RES
- 27% EE

**2015 Jun.**

Impact  
assesment  
for LT


- GHG reduction scenarios
- Cost-benefit analysis
- Cross-sectorial potential
- Targets for 2030 (RES, EE)
- CO2 reduction efficiency

**Now**

Designing of  
2030 strategy  
for Lithuania

?

# OUTCOMES OF THE IMPACT ASSESEMENT

- **Enough of RES**, however some barriers occurs
  - Projected by 2030:
    - **25-35 % RES-E**
    - **80 % RES-H**
- 
- The optimal scenario - 7600 mln. EUR (**1000 mln. RES**)



# LITHUANIAN ENERGY STRATEGY

National energy independence strategy of Lithuania (2012)  
– **under revision**

Main goals in 2012:

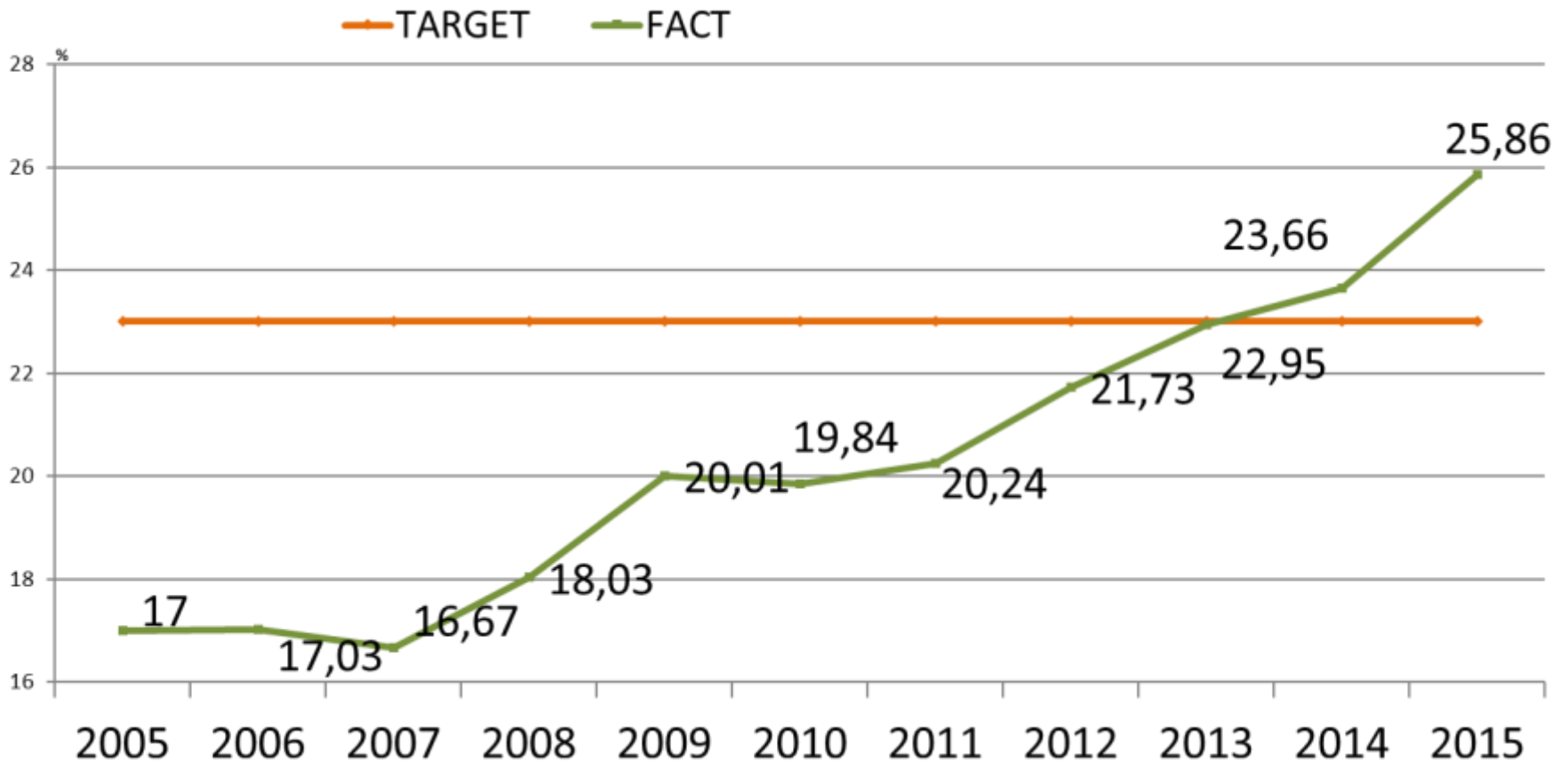
- *energy security*
- *competitiveness*

**Issues to consider in 2017:**

- *Energy Union (GHG, RES, EE targets, new market design, distributed generation etc.)*
- *COP21 (ambitions of RES development)*
- *National plans*



# RES DEVELOPMENT



**TARGET for 2030 – 45 %?**

# POSITION ON RED PROPOSAL (1)

- Evaluation of NP (RES pledges)
  - Rules of evaluation by COM/recommendations
  - Surplus of RES 2020 target
- Scheme opening
  - National security issue
  - Distortion by different regulation in MS
  - Unknown state aid guidelines

# POSITION ON RED PROPOSAL (2)

- Transport sector
  - Too strict trajectory of advanced biofuels
  - Relation to mobility package by COM
- Biomass sustainability
  - Additional administrative burden
  - Distortion by different rules in MS
- Self-consumers



# Thank you for attention!

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