

Federal Ministry for Economic Affairs and Energy

# German Commission on Growth, Structural Change and Employment Role and Perspectives for German Coal Regions

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## Climate Targets 2050

- Commitment to the Paris Agreement by the German Government
- Climate Action Plan of the German Government (2016): path towards a largely greenhouse gas neutral economy and society by 2050

#### $\rightarrow$ Concrete reduction targets for specific sectors for 2030

#### **Objectives: 1) Secure Supply**

- 2) Economic Feasibility
- 3) Environmental Protection



## Structural Change: Challenges and Opportunities

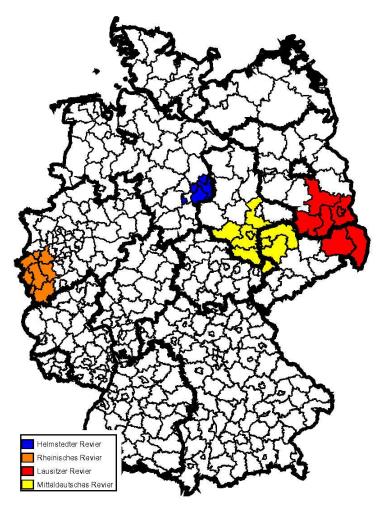
- Implementation of the Climate Action Plan will accelerate the structural change, especially in regions producing coal-based power
- Those regions should not be burdened unilaterally
- Therefore the regions themselves, the Länder, the Federal Government and EU have to take responsibility for

→Creating opportunities for a sustainable economic development with high-grade jobs

Avoiding structural interruptions and disadvantages in international competition



# Lignite Regions in Germany





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### The Commission`s mandate

- 1) Creation of concrete prospects for new jobs with promising future perspectives in the affected regions
- 2) Development of a mix of economic policy instruments
- 3) Investments required in regions and economic sectors affected by the structural change
  - a) Using primarily existing funding instruments of the German Government and EU
  - b) Setting up a additional fund at federal level (part of priority government spendings amounting to 1,5
- billion €)



- 4) Measures that enable the 2030 national emission reduction target for the energy sector to be reached
- 5) Development of a plan for the gradual reduction and phase-out of coal based power generation, including a deadline and the necessary support measures
- 6) Measures for the energy sector contribution to closing the gap in achieving the 40% reduction target



# Preparation of Commission's Work (1)

- Determination of "lignite regions" together with the Länder
- Scientific studies on lignite regions
  - Indicator-based comparison of lignite regions
  - Meta study on concepts & possible activities for regional development
  - Short survey on international experiences with structural change
  - Regional potential for development of wind and solar power
- New support programme *"Unternehmen Revier":* Regional competitions on new ideas and projects for structural change
- Buildup of regional institutions for structural change (across districts and Länder)



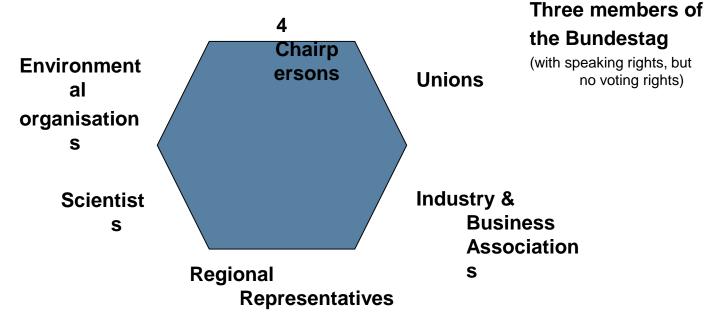
# Preparation of Commission's Work (2)

- Study (ongoing): effects of the coal-phasing out on electricity supply
- Project (simulation-tool): Effects of different patterns of coal phasing-out on the price of electricity
- Development of different instruments to achieve coal-phasing out (taxes, emmission-budgeting, deadlines, incentives ...)
- Exploration of necessary legal framework/constitutional requirements



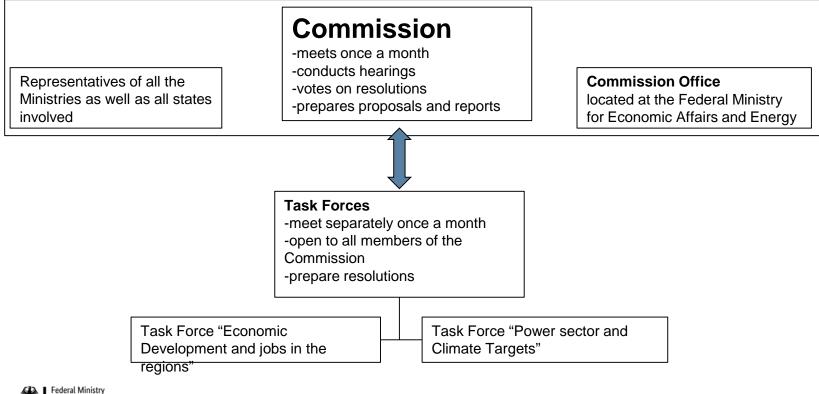
#### **Commission Members**

28 Members from various groups of society:



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# **Organisational Structure**



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# **Operating Schedule**

