



## WORKSTREAM 1: Who we are and what we do WORKSTREAM 7: Energy markets and flexibility Market-based incentives - and what you can learn for non-market Nature and work of a mission-driven think tank 15 systems A history of the German Energiewende International COPeration: Why should I care about global climate policy? WORKSTREAM 2: Efficiency First WORKSTREAM 8: Managing the decline of the conventional sector On the way to climate neutrality in Germany: special focus on energy efficiency Part I $\mbox{\sc Coal}$ phase-out in Germany - How stakeholder engagement and reverse auctioning support the phase-out 16 On the way to climate neutrality in Germany: special focus on energy Just transition I: Making sure energy is affordable efficiency Part II 17 Just transition II: Structural change and regional transformation of mining 18 WORKSTREAM 9: Decarbonisation with Renewables: Electrification and Power WORKSTREAM 3: Renewable Energy Hydrogen and Power-to-X 19 Deep dive "costs": LCOEs, integration costs, system value Remuneration schemes: pros and cons of different design choices Climate-Neutral Industry 20 WORKSTREAM 4: Adapting grids to a high renewable world WORKSTREAM 10: Data, modelling and digitalisation The role of grids in the energy transition. Obstacle or enabler Using data to advance the energy transition. The why, the what and the 8 Session 1: Introduction and grid planning for Renewables integration 21 The role of grids in the energy transition. Obstacle or enabler Energy modelling: Peeking into the black box 22 Session 2: Secure grid operation with high shares of Renewables Digitalisation: How digital technology can help the energy transition 23 WORKSTREAM 5: Communicating the energy transition WORKSTREAM 11: The Europeam Green Deal The story of our time: Climate change and the energy transition in The EU Green Deal at halftime 24 10 journalism Message Development & Strategic Communications Trade, Climate and Carbon Border Adjustment Mechanisms 25 Practical tips and tools for communications 12



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WORKSTREAM 6: Power system flexibility

Thermal power generation in the energy transition

Innovative Flexibility Options in the Power Sector



