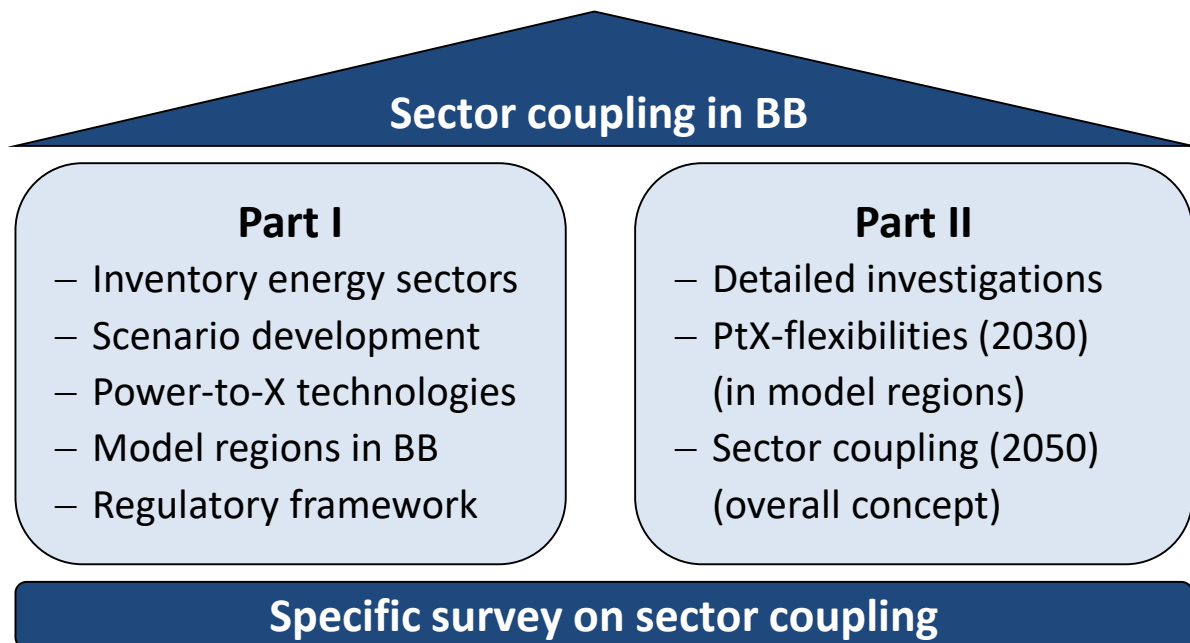


Study Sector Coupling in Brandenburg

The expansion of energy production from decentralized energy systems is leading to more and more situations in which more energy is generated than can be consumed by loads. This raises the question of the technical and economical use of these surplus energy in the sectors of electricity, gas, heat and mobility. The term "sector coupling", which comes up in this context, describes the network-technical, market-based and application-oriented coupling of these sectors in the overall operation.

Duration:	May 2018 – May 2020
Commission:	Ministry of Economic Affairs and Energy of the State of Brandenburg
Contractor:	Brandenburg University of Technology Cottbus-Senftenberg Chair of Energy Distribution and High Voltage Engineering Chair of Decentralized Energy Systems



A subproject of the study is the development and implementation of a specific survey on sector coupling. It's intended to provide important insights into various aspects from the point of view of the actors involved (e.g. municipalities, power plant manufacturers, grid operators, associations etc.).

The survey will start soon at our project website. The survey is hosted on servers of BTU Cottbus-Senftenberg. A separate letter of invitation to participate in the survey will be sent in the next few weeks.

<https://www.b-tu.de/en/fg-evh/technology-transfer/projects#c215075>

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