

# UTES Framework in Germany

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# UTES Policies in Germany

- Related Research Funding supported by BMW (incl. exploration) & BMFTR
- Infrastructure Support by BEW (40%, max. 100M€)
- Regulatory Framework depends on manifold parameters might be Mining Law, div. Water law, Construction Law, Soil related laws or a combination
  - > individual case review
- Geo Acceleration Law & Storage-Strategy in process

# UTES Business Cases in Germany

- “GeoSpeicher Berlin” (Berlin-Adlershof)
- MTES Bochum (Research)
- DeepStor (Research, under constr.)
- Neubrandenburg (ATES)
- Parliament Berlin (ATES)
- Rostock (ATES)
- BTES: Darmstadt, Crailsheim, Altenkirchen, Neckarsulm
- Planned: MUC, BO, SW-Germany, Augsburg
  - Est. uptake after new laws come into force



- **What policies work in your country and why?**
  - Energy Research Program to provide background and support showcases
- **What is the No. 1 UTES support policy in your opinion?**
  - Infrastructure support to lower initial investment risk
  - Future: Simplification and prioritization in permitting
- **What is the main driver for UTES business cases? Why invest in UTES?**
  - Heatplanning mandatory for cities
  - > DH incl. geothermal & storage best option for large cities
  - Improve communication of Role for Grid support
- **What is needed to establish transnational best practices?**
  - Review of national permitting processes
  - Review EU storage support incl. heat infrastructure support