



**Delivering on the European
Green Deal and Fit for 55**

Built Environment Powering the Future

Buildings' data perspective

ENER/B - Just Transition, Consumers, Energy
Efficiency and Innovation

Relevance of data

- **At building level**
 - Improve performance
 - Allow for flexibility
 - Better design and management
 - Whole life cycle:
 - Construction
 - Operation
 - Demolition
- **At building stock level**
 - Design and monitoring of policies
 - Performance and benchmarking
 - Buildings integrated in the energy grid:
 - Positive buildings
 - Flexibility
 - Smart charging



Framework for data

- **At building level**

- BACS, monitoring and control devices, IAQ
- Digital building logbook
- SRI

- **At building stock level**

- Energy performance of buildings databases
- Data exchange
- Reporting on information
- Public access to information
- Benchmarking requirements
- Energy grid flexibility
- SRI





Thank you