

Project FinEERGo-Dom

Lessons learned from energy contracting in the public buildings sector in Austria



FinEERGo-Dom
GREY PAST 2 GREEN FUTURE



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Energy Contracting in Austria



- Long tradition
 - 2005 establishment of umbrella organization DECA "Dachverband Energie Contracting Austria"
 - 2012 launch of corporate platform under the new name "Dienstleister Energieeffizienz und Contracting Austria" (Service Provider Energy Efficiency and Contracting Austria)
- Contracts mainly in public buildings: schools, kindergartens
- Most common measures:
 - Replacement of boilers and optimization of heating control systems
 - Energy-efficient lighting
 - optimization of ventilation and cooling

Example initiatives

- Model contracts on behalf of Federal Ministry
- Klimaaktiv contracting portal
 - List of contracting projects
 - List of contracting companies
 - Explanations and supporting documents
- Supporting organisations for tendering process
 - Energy Agency of Graz

österreichische gesellschaft für umwelt und technik 

**Einspar-Contracting:
Mustervertrag**

Mit Kommentaren zu Vertrags-elementen

Im Auftrag des Bundesministeriums für Wissenschaft, Forschung und Wirtschaft 



Energy Contracting in Public



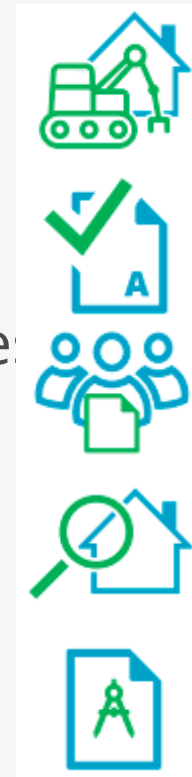
- Main actor: Federal Real Estate Company (BIG)
 - Portfolio of 7.5 Mio. m² rental area
 - Building types: schools, kindergartens, university buildings, special buildings ...
 - Goal: 100% phase out fossil fuels oil and gas by 2025
 - Structural measures for energy efficient buildings: reduction of CO₂ emissions through thermal modernization of the buildings (building envelope & technical systems)
 - 205,000 tons CO₂ savings since 1999 through energy
 - Duration of contracting: 10 years max



Renovation of buildings: challenges esp. in residential buildings

Different barriers known hindering the renovation market in different sectors:

- Construction sector
 - Higher risk, need of higher qualified workers, etc.
- Policy makers
 - Fragmented housing policies, complicated subsidy schemes
- Building owner
 - Ownership structure, high investment, complex work, etc.
- ESCOs
 - Long contract periods
- Project developers

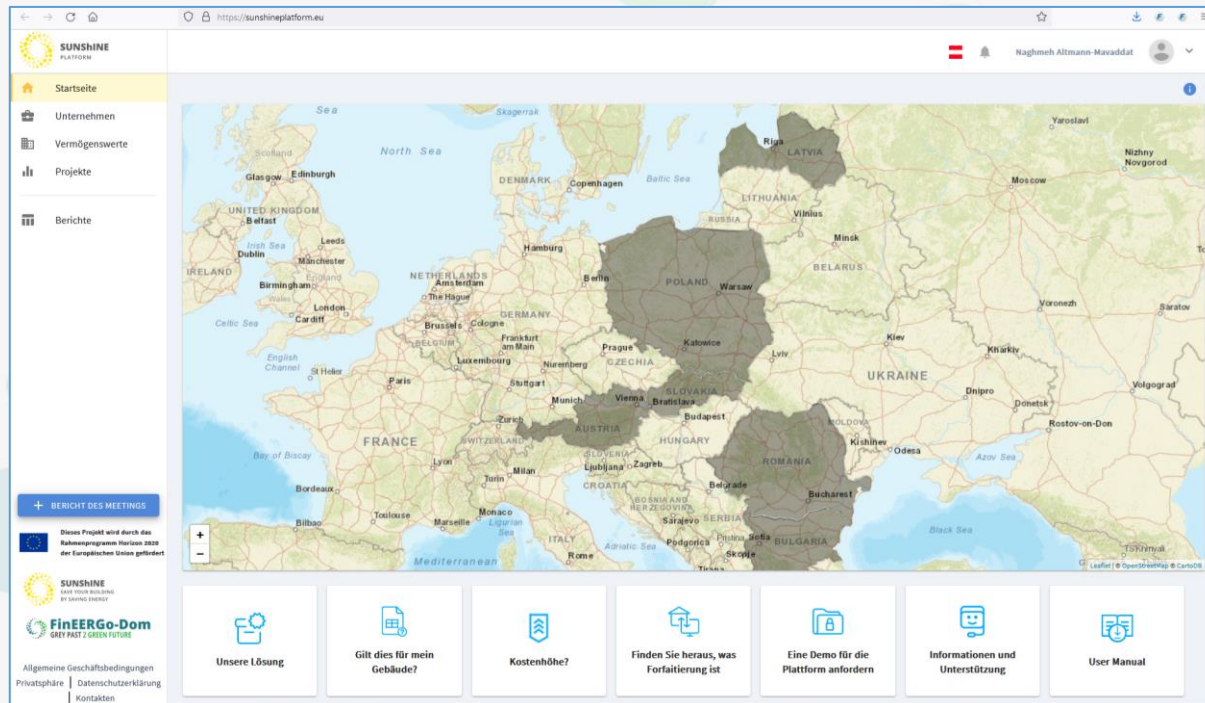


Achievements in project

- Engagement and communication with stakeholders
 - Advisory Board
 - Authorities (Policy making)
 - ESCOs
 - Financial Institutions
 - Building owners / Facility managers / Project developers
 - Public
- Preparation of foundation for establishment of Energy Centre
 - Will be established as soon as a renovation project is completed



Energy Saving Contracts on SUNSHINE Platform



- Energy saving contracts and guidelines translated and checked based on Austrian laws and regulation
- Uploaded on platform
- <https://sunshineplatform.eu/>

Thank you

for helping the environment with us



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www.fineergodom.eu

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