WIEN GEOTHERMAL POWER AND STORAGE

EU FUNDING PROGRAMME

Investment for Jobs Goal and Growth Austria 2021-2027 - ERDF & JTF

PROJECT STATUS

approved

PROJECT DURATION

June 1, 2023 – May 31, 2026

FUNDING AREAS

Environment - Climate Protection - Energy

VIENNESE PROJECT ORGANIZATION

Wien Energie GmbH

PROJECT FUNDS

EU Financing:

2,615,850.00 euros

National Co-Financing:

290,650.00 euros

Total:

2,906,500.00 euros

PROJECT LOCATION

Haidequerstraße 6

1110 Wien



PROJECT DESCRIPTION

ELENA PDS will support Wien Energie in the preparation of two investment projects for decarbonisation of a district heating system in Vienna.
The first project will be the deep geothermal energy plant (Hydros Seestadt). The deep geothermal energy plant will be the first in Vienna. The findings of the project such as those relating to underground productivity, chemical properties of the water and so on will be used for a further field development. The development should result in a total installed capacity of the technology of about 120 MWth by 2030.
The second project is the thermal storage project (ScaleUp), further upscaling of the innovative technology used in this project is planned soon after the successful implementation

NOTE ON THE DATA

Please note that all data, information, and statistics available on this page are subject to change due to continuous changes in source data. Furthermore, the figures only show orders of magnitude. They serve as an overview as well as a comparison between thematic and subject areas. For exact evaluations, please contact the Municipal Department 27 - European Affairs (contact see link in the footer).