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INDUGRID – INDUSTRIAL MICROGRIDS

“InduGrid is a unique platform of industrial companies interested in profiting from energy exchange, of businesses that develop new services for this energy exchange, of researchers and the public sector. It pioneers the new European concept of energy communities and creates new possibilities for the industrial energy transition.”

GERALD STEINMAURER, Project Manager InduGrid, Head of Energy Research, University of Applied Sciences Upper Austria

INDUGRID - INDUSTRIAL MICROGRIDS

The exchange of energy across company borders - which is becoming possible through regulatory changes - presents new opportunities for CO2 reduction and the competitiveness of industry. The flagship project InduGrid creates a platform for mapping industrial energy consumption and generation in a spatial context. It establishes 3 test beds for industrial energy communities and develops and validates new business models.

KEY FACTS

Duration: 09/18 - 08/22

Project volume: € 3,78 Mio

MAIN GOALS

Creation of a platform for mapping industrial energy consumption and generation in a spatial and temporal context

Establishment of 3 test beds for industrial energy communities for the demonstration of energy exchange

Development and validation of new business models and services

Assessment of socio-economic impacts and public value generation

