

Decarbonization Wunsiedel - Blueprint for the Energy Future

Expert talk covers:

- What is the role of CO²-free, green hydrogen in a decarbonized world?
- How can a municipality / utility be part of a sustainable future?
- What are the benefits of a distributed hydrogen plant?
- Why is a cross-linked and sector coupled H₂ solution important?



Andreas Schmuderer

Head of Project Development
Energy Performance Services
at Siemens



Tuesday, 16th of Nov. at 10.25 – 10.55 am. (CET)

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For a sustainable energy future CO²-free, green hydrogen plays an important role for the decarbonization of the industry & mobility sectors. The vision and roadmap of SWW Wunsiedel Ltd. is based on renewable energy. For 20 years they have created a toolbox based on five main levers (renewable energy resources, storage solutions, IoT, energy efficiency and new market models) for the blueprint of a cross-linked and sector coupled energy future.

About Andreas:

As IT Engagement Director, Andreas started his career at Siemens Business Services in 2000 within the global IT Outsourcing department. In 2007 he joined Siemens AG Power Transmission and Distribution and in 2010 he took over the business development and sales team lead for MEA & ASIA PAC for substation automation and protection systems. After that position he worked for the Siemens AG Energy Management HQ strategy department with focus on IT Mergers & Acquisitions. For six years Andreas has been leading the Project Development department within Siemens AG Smart Infrastructure Energy Performance Services Germany. His main focus is on the grid edge solutions and the development of decarbonization roadmaps for municipalities, utilities, and industry customers.

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“Decarbonization is one or maybe the most important topic for our customers. Intelligent cross-linked and sector coupled solutions, i.e., combining electricity, heat and mobility supported by IoT, are the main levers to get our challenges solved.”

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