

2-104-22

Smart grid development: Electricity transition through intermediaries?

Katharina REINDL

Smart grid development: The role of consultants in the electricity transition

Katharina Reindl, Jenny Palm



Smart grid and electrification

Brings challenges and opportunities

Vision

Delivering low carbon electricity more efficiently and reliable
Consumer able to reduce and energy use and minimize costs



Rise of consultancy firms as knowledge brokers and intermediaries

Producing and distributing knowledge
Providing scenarios and models for policymakers to consider when making decisions
Influencers for which problems are raised, how they are defined, and what solutions are suggested



Smart grids materialised in consultancy reports

Uncertainties about smart grid future
Technology focused reports
Positive future outlook for smart grids
Broader sustainability perspective?
Energy justice and democracy?
Data usage and role of user?



Swedish
Energy Agency

Contact: katharina.reindl@iiee.lu.se; jenny.palm@iiee.lu.se



iiee

Due to family matters, I am unfortunately not able to attend the ESEE conference in person. I am however happy if you want to get in touch with me if you have any questions about the project!
Best wishes, Katharina Reindl