

Lessons Learned from Local Flexibility Markets Operated by NODES

Expert talk covers:

- How can the NODES market design help implement the clean energy package?
- What does a level playing field mean for different flexibility technologies?
- How can we unleash the true value of flexibility?
- What are the lessons learned from projects where NODES has operated its marketplace?



Hallstein Hagen

Senior Consultant at NODES



Wednesday, 17th of Nov. at 10.50 – 11.20 am. (CET)

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Electrification and unpredictable renewable energy production are key drivers challenging the electricity grid of today and tomorrow. Decentralization of energy resources are challenging the current market design and the tools that the system operators have at their disposal. The new role of the Distribution System Operator (DSO) is forcing a change to the mindset of the grid operators. And new digital tools are needed. NODES as an operator of local flexibility markets have participated in several projects across Europe and will be sharing its learning.

About Hallstein:

Senior Consultant at NODES. He has, since 2016, been part of the Agder Energi Flexibility project that lead to the establishment of NODES with Nord Pool. Hallstein has long experience delivering Energy Trading and Risk Management software to the energy sector. He has international experience from the finance and commodity industry from his time at Reuters. Hallstein holds a Bachelor in Marketing from Norwegian School of Marketing and Business Studies (NMH) and Banking studies (Bankakademiet).

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“If we are to unlock the value of flexibility and keep the cost of energy transition low for the consumers, we need a common language between the regulated world of the grid operators and the commercial world of the flexibility service providers – that common language is location, price and volume.”

Hallstein Hagen

Senior Consultant

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