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Abstract
EV Integration in the Danish EDISON Project

The presentation will start with an introduction to Denmark and its utilization of renewables. The country has a rather large penetration of wind energy and is continuously adding more to the system. An intelligent utilization of EV's can help support the vision of a system with 50% wind energy.

The next part will focus on EV integration in the EDISON project. The goal of EDISON is to develop solutions for EV integration, including grid issues, market solutions, and optimal interaction between different energy technologies. The technical platforms developed by EDISON should be globally applicable and will be tested on the Danish island of Bornholm.