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DEMO SITES

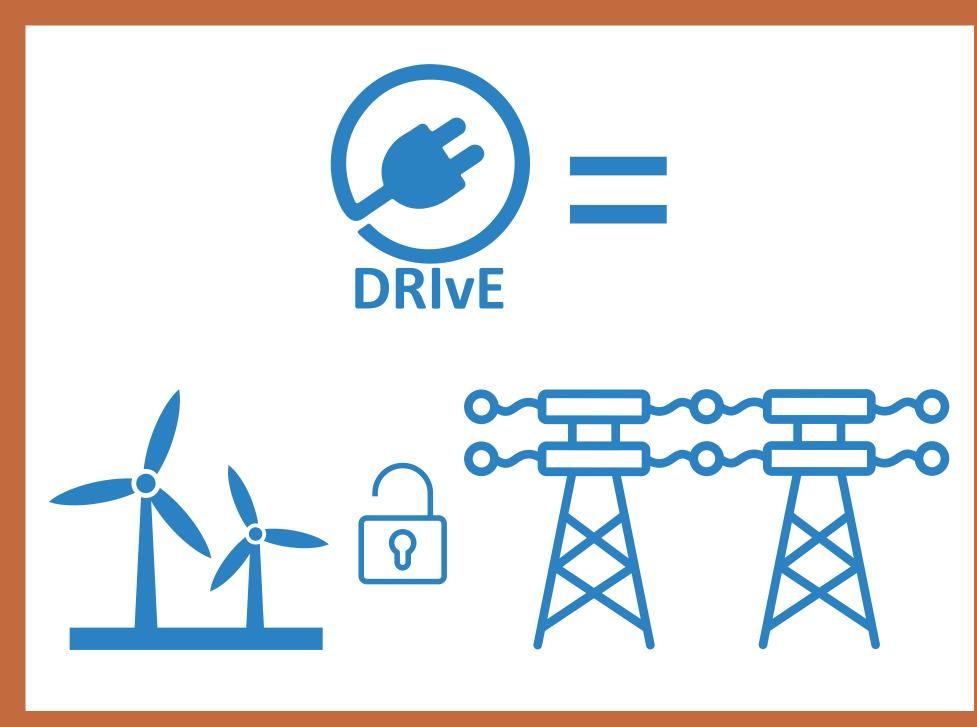
Giessenwind wind farm, in the Netherlands



schøltenergy







Promoter: Energy producer

Focus was on: 3 windmills 3 MW each, producing around 17 GWh of electricity per year (equal to the consumption of 5.000 households

Objectives: Wind-oriented flexibility service that can be offered to the network operator (TSO).

Assets: 3 Enercon wind turbines of 3MW each. The battery was not part of the project.

Method: Hybrid, cyber-physical emulation and physical testing

Results: Expected revenues 10.000 - 40.000€ yearly based on bidding system via flexibility services provided to the Transmission System Operator

