

A NEW ELECTRIC GRID

“Internetification” of the electric grid

The internet is highly distributed and “fault tolerant”.

The internet is *near* real time, with local buffering.

“Internetification” of the electric grid

The internet is a network of networks.

Global network >> local networks.

EnergyNet: An effort out of Sweden

Led by Jonas Birgersson, who innovated with broadband internet.



Energy router

Enforces galvanic separation.

Controls power flow with software (over a DC backplane).

Uses an open protocol for decisions.

Learn more

I put the white paper at: blog.slowpower.wtf

David Roberts (Volts) recently interviewed Jonas.