



Executive Training Program for Young Energy Leaders

Tackling market failure and energy security

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What is / will be the future?



Non-energy companies in the business



Non-finance companies in the business



Walmart working towards 100% renewable energy.

Essent (NL belonging to RWE), made a deal with Mediamarkt to sell energy through its shops for five years in the Netherlands.





All-Electric plug-in is Car of the Year 2013



*Motor Trend Magazine
Automobile Magazine
Consumer Reports.org*

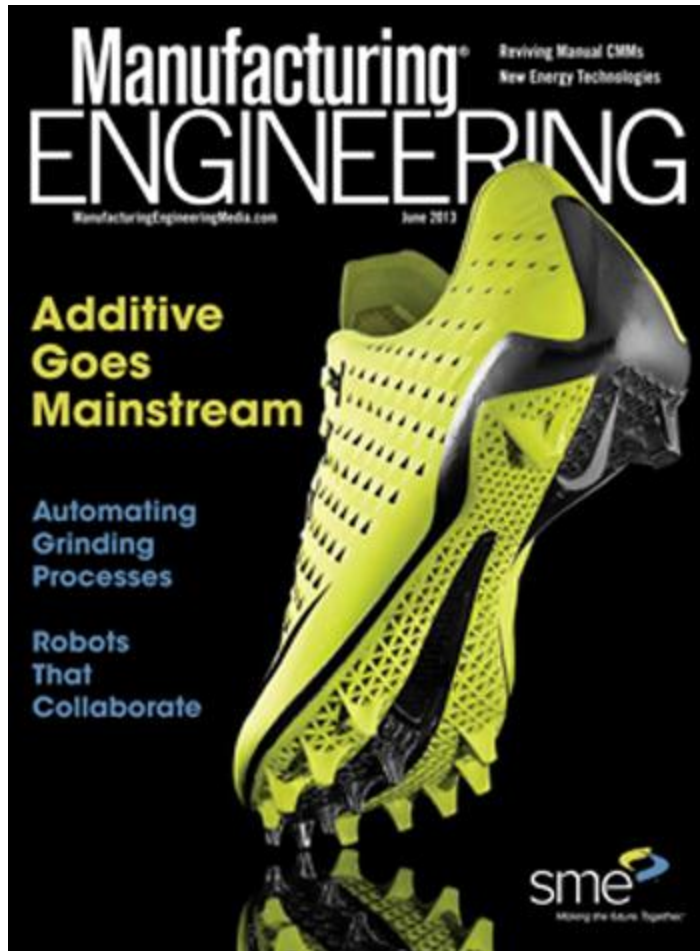


Personal wi-fi wireless controlled lighting





3D Printing grew 40% in 2013



Siemens: to cut time of order from 44 weeks to 4 to replace turbine blades! And prototyping from 20 weeks to 48 hours”.

GE: is using 3D printing for Boeing 737 and Airbus A320 fuel nozzles 25% lighter and 5 times more durable!

Airbus: is making bits of planes and dreams of printing the entire fuselages!

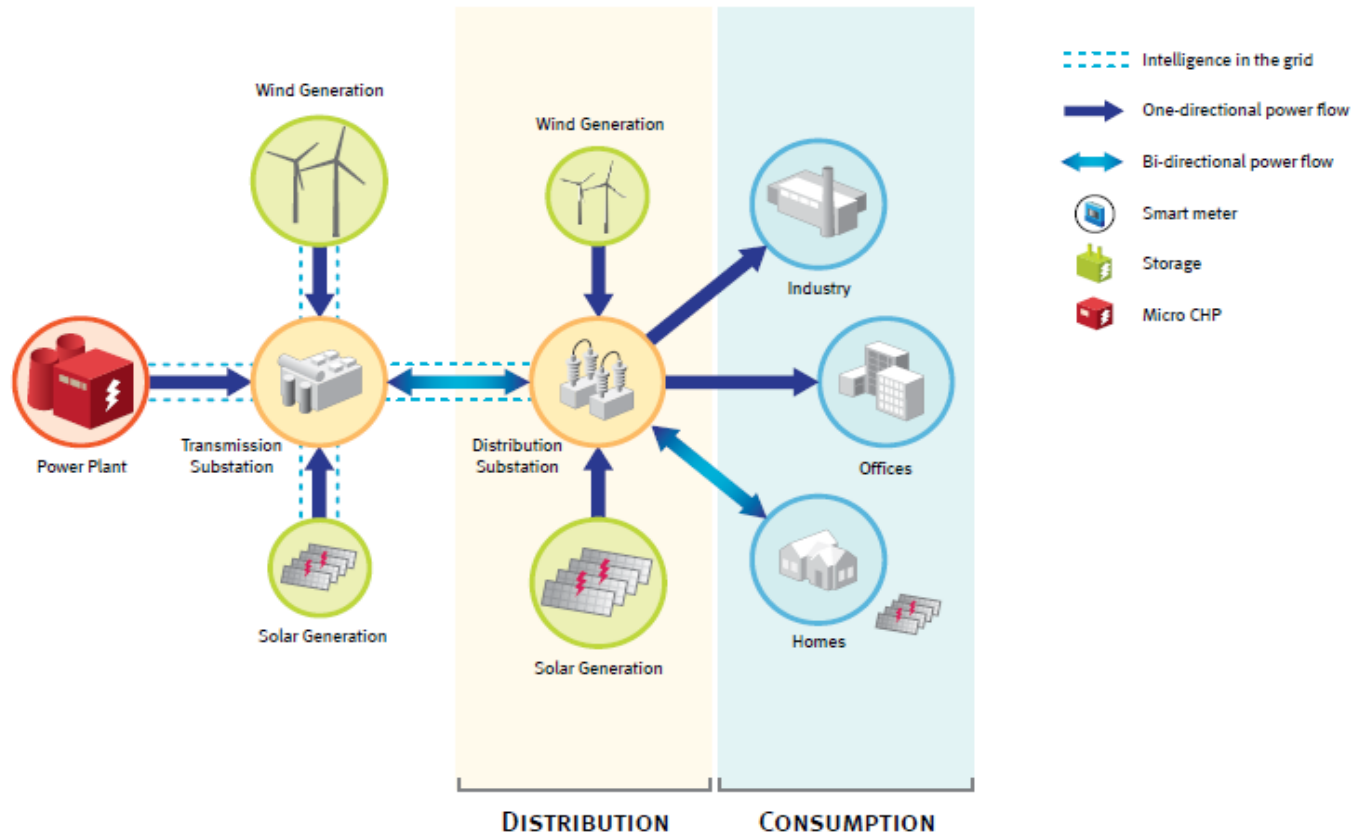
...and utilities in non-utilities business



My vision, he said, “is that RWE will put solar panels on your roof, a battery in your shed, a heat pump in your cellar, and we will also manage this complex energy system for you.”

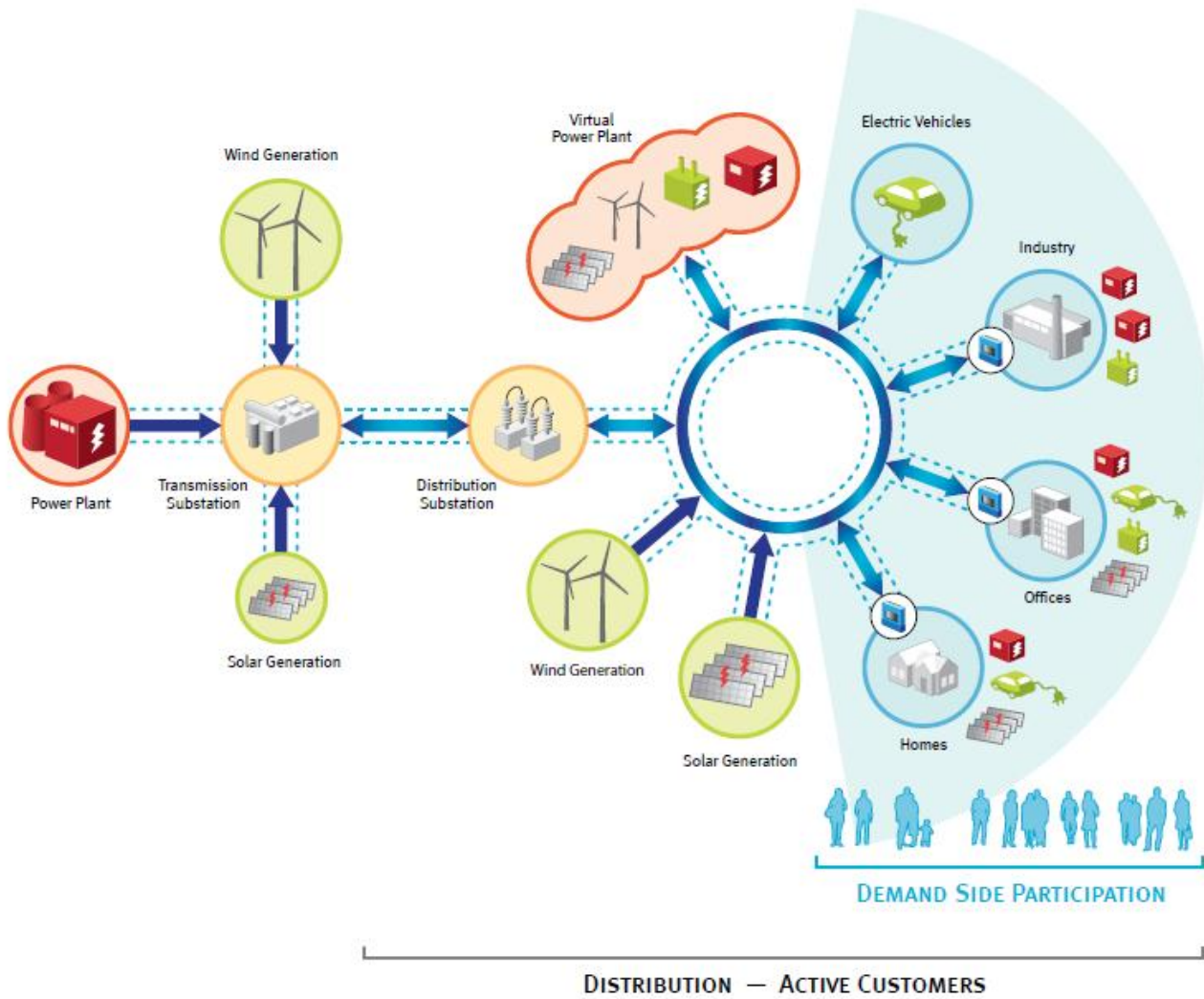
CEO of RWE, Peter Terium in Energy Post, 7 April 2014.

Power system of TODAY





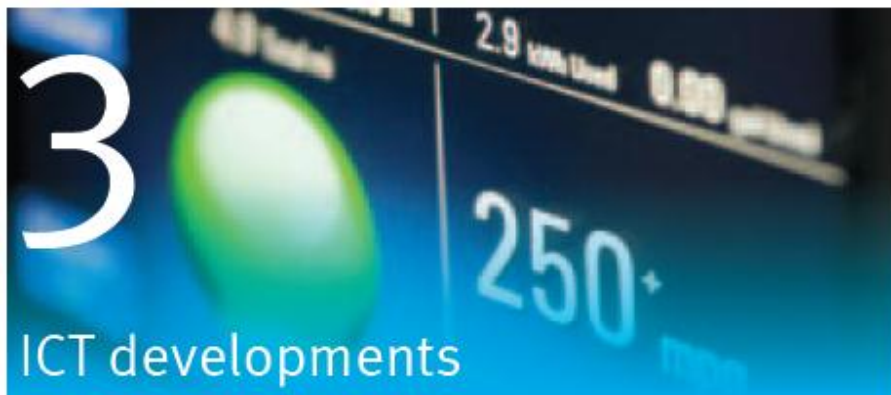
Smart system of **TOMORROW**





Eurelectric is saying

The European power industry is being reshaped by four main drivers





“ Smart grids, and the information provided by smart meters, will lead to new business opportunities for competitive players. ”

AND FINANCIAL
INNOVATION!



THANK YOU

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