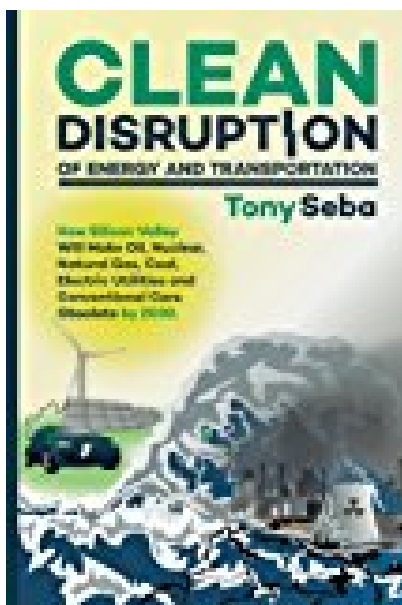


Clean Disruption of Energy and Transportation How Silicon Valley Will Make Oil Nuclear Natural Gas Coal Electric Utilities and Conventional Cars Obsolete by 2030



BOOK DETAILS

- Author : Tony Seba
- Pages : 290 Pages
- Publisher : Tony Seba
- Language : English
- ISBN : 0692210539

[↓ DOWNLOAD](#)

BOOK SYNOPSIS

The industrial age of energy and transportation will be over by 2030. Maybe before. Exponentially improving technologies such as solar, electric vehicles, and autonomous (self-driving) cars will disrupt and sweep away the energy and transportation industries as we know it. The same Silicon Valley ecosystem that created bit-based technologies that have disrupted atom-based industries is now creating bit- and electron-based technologies that will disrupt atom-based energy industries. Clean Disruption projections (based on technology cost curves, business model innovation as well as product innovation) show that by 2030: - All new energy will be provided by solar or wind. - All new mass-market vehicles will be electric. - All of these vehicles will be autonomous (self-driving) or semi-autonomous. - The new car market will shrink by 80%. - Even assuming that EVs don't kill the gasoline car by 2030, the self-driving car will shrink the new car market by 80%. - Gasoline will be obsolete. Nuclear is already obsolete. - Up to 80% of highways will be redundant. - Up to 80% of parking spaces will be redundant. - The concept of individual car ownership will be obsolete. - The Car Insurance industry will be disrupted. The Stone Age did not end because we ran out of rocks. It ended because a disruptive technology ushered in the Bronze Age. The era of centralized, command-and-control, extraction-resource-based energy sources (oil, gas, coal and nuclear) will not end because we run out of petroleum, natural gas, coal, or uranium. It will end because these energy sources, the business models they employ, and the products that sustain them will be disrupted by superior technologies, product architectures, and business models. This is a technology-based disruption reminiscent of how the cell phone, Internet, and personal computer swept away industries such as landline telephony, publishing, and mainframe computers. Just like those technology disruptions flipped the architecture of information and brought abundant, cheap and participatory information, the clean disruption will flip the architecture of energy and bring abundant, cheap and participatory energy. Just like those previous technology disruptions, the Clean Disruption is inevitable and it will be swift.

CLEAN DISRUPTION OF ENERGY AND TRANSPORTATION HOW SILICON VALLEY WILL MAKE OIL NUCLEAR NATURAL GAS COAL ELECTRIC UTILITIES AND CONVENTIONAL CARS OBSOLETE BY 2030 - Are you looking

for Ebook Clean Disruption Of Energy And Transportation How Silicon Valley Will Make Oil Nuclear Natural Gas Coal Electric Utilities And Conventional Cars Obsolete By 2030? You will be glad to know that right now Clean Disruption Of Energy And Transportation How Silicon Valley Will Make Oil Nuclear Natural Gas Coal Electric Utilities And Conventional Cars Obsolete By 2030 is available on our online library. With our online resources, you can find Applied Numerical Methods With Matlab Solution Manual 3rd Edition or just about any type of ebooks, for any type of product.

Best of all, they are entirely free to find, use and download, so there is no cost or stress at all. Clean Disruption Of Energy And Transportation How Silicon Valley Will Make Oil Nuclear Natural Gas Coal Electric Utilities And Conventional Cars Obsolete By 2030 may not make exciting reading, but Applied Numerical Methods With Matlab Solution Manual 3rd Edition is packed with valuable instructions, information and warnings. We also have many ebooks and user guide is also related with Clean Disruption Of Energy And Transportation How Silicon Valley Will Make Oil Nuclear Natural Gas Coal Electric Utilities And Conventional Cars Obsolete By 2030 and many other ebooks.

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Clean Disruption Of Energy And Transportation How Silicon Valley Will Make Oil Nuclear Natural Gas Coal Electric Utilities And Conventional Cars Obsolete By 2030. To get started finding Clean Disruption Of Energy And Transportation How Silicon Valley Will Make Oil Nuclear Natural Gas Coal Electric Utilities And Conventional Cars Obsolete By 2030, you are right to find our website which has a comprehensive collection of manuals listed.