# **Smart Grids**

# Infrastructure, Technology, and Solutions

### **Editor/Affiliation**

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What exactly is smart grid? Why is it receiving so much attention? What are utilities, vendors, and regulators doing about it? Answering these questions and more, this book gives readers a clearer understanding of one of the most talked-about topics in the electric utility market. A vast array of experts and leaders in their respective fields share their perspectives on business drivers, benefits, technologies, and standards, as well as critical factors for successful smart grid deployments. Summarizing initiatives around the world, the book discusses the outlook for the next-generation smart grid.



Watch an interview with Stuart Borlase on YouTube at <a href="http://youtu.be/p-jEogcl3Pw">http://youtu.be/p-jEogcl3Pw</a>

## **Key Features**

- Features diverse perspectives from more than 80 experts and leaders in their fields
- Discusses smart grid drivers, benefits, challenges, and success factors
- Describes the smart grid technology framework and the wide range of technologies that will enable the smart grid
- Presents an overview of smart grid efforts in the United States and around the world
- Examines the future outlook for smart grid
- Includes more than 250 illustrations and a 12-page color insert

# SWART GRIDS Infrastructure, Technology, and Solutions CRC Press Typic Kranis Chap STUART BORLASE

### **Selected Contents**

Overview of the Electric Utility Industry. What Is Smart Grid, Why Now? Smart Grid Technologies. Smart Grid Barriers and Critical Success Factors. Global Smart Grid Initiatives. Smart Grid: Where Do We Go from Here? Index.

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