



Energy Audits and Improvements for Commercial Buildings

By Ian M. Shapiro

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Energy Audits and Improvements for Commercial Buildings By Ian M. Shapiro

The Intuitive Guide to Energy Efficiency and Building Improvements

Energy Audits and Improvements for Commercial Buildings provides a comprehensive guide to delivering deep and measurable energy savings and carbon emission reductions in buildings. Author Ian M. Shapiro has prepared, supervised, and reviewed over 1,000 energy audits in all types of commercial facilities, and led energy improvement projects for many more. In this book, he merges real-world experience with the latest standards and practices to help energy managers and energy auditors transform energy use in the buildings they serve, and indeed to transform their buildings.

- Set and reach energy reduction goals, carbon reduction goals, and sustainability goals
- Dramatically improve efficiency of heating, cooling, lighting, ventilation, water and other building systems
- Include the building envelope as a major factor in energy use and improvements
- Use the latest tools for more thorough analysis and reporting, while avoiding common mistakes
- Get up to date on current improvements and best practices, including management of energy improvements, from single buildings to large building portfolios, as well as government and utility programs

Photographs and drawings throughout illustrate essential procedures and improvement opportunities. For any professional interested in efficient commercial buildings large and small, *Energy Audits and Improvements for Commercial Buildings* provides an accessible, complete, improvement-focused reference.

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Energy Audits and Improvements for Commercial Buildings By Ian M. Shapiro Bibliography

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Editorial Review

From the Back Cover

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About the Author

IAN M. SHAPIRO is the founder and co-owner of Taitem Engineering in Ithaca, NY, an award-winning consulting firm he started in 1989. He has been a visiting lecturer at Cornell University, Tompkins-Cortland Community College, and Syracuse University, and is the co-author of *Green Building Illustrated* along with Francis D.K. Ching. His research and writing covers a range of topics including heating and cooling systems, building envelope, water conservation, and indoor air quality. He is a frequent contributor to ASHRAE Journal.

Users Review

From reader reviews:

Robert Black:

This Energy Audits and Improvements for Commercial Buildings book is not really ordinary book, you have after that it the world is in your hands. The benefit you get by reading this book is usually information inside this book incredible fresh, you will get details which is getting deeper an individual read a lot of information you will get. This kind of Energy Audits and Improvements for Commercial Buildings without we understand teach the one who looking at it become critical in considering and analyzing. Don't always be worry Energy Audits and Improvements for Commercial Buildings can bring any time you are and not make your bag space or bookshelves' come to be full because you can have it in the lovely laptop even cellphone.

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