



Building America Performance Analysis Procedures for Existing Homes

By National Renewable Energy Laboratory (NREL)

Bibliogov, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.Because there are more than 101 million residential households in the United States today, it is not surprising that existing residential buildings represent an extremely large source of potential energy savings. Because thousands of these homes are renovated each year, Building America is investigating the best ways to make existing homes more energy-efficient, based on lessons learned from research in new homes. The Building America program is aiming for a 20 -30 reduction in energy use in existing homes by 2020. The strategy for the existing homes project of Building America is to establish technology pathways that reduce energy consumption cost-effectively in American homes. The existing buildings project focuses on finding ways to adapt the results from the new homes research to retrofit applications in existing homes. Research activities include a combination of computer modeling, field demonstrations, and long-term monitoring to support the development of integrated approaches to reduce energy use in existing residential buildings. Analytical tools are being developed to guide designers and builders in selecting the best approaches for each application. Also, DOE partners with the...

DOWNLOAD



READ ONLINE
[4.83 MB]

Reviews

It is great and fantastic. Better then never, though i am quite late in start reading this one. Your life period will likely be transform once you comprehensive reading this book.

-- **Blanca Davis**

An extremely wonderful book with lucid and perfect information. It is one of the most awesome publication i have read. Your life period will probably be enhance the instant you total looking at this pdf.

-- **Prof. Dan Windler MD**