

## Why Choose RB Engineering?

**Expertise** – RB Engineering is one of a select few engineering firms that conduct 179D Energy Certifications. We're licensed in eight states and have a team of highly qualified professionals who are skilled in energy efficient construction practices.

**Integrity** – RB Engineering is committed to delivering quality service at affordable rates and we will proudly defend all our work in the event of a field level audit.

**Accountability** – RB Engineering's 179D Energy Certification includes the FTD (Federal Tax Deduction) certificate package and other documentation required to qualify for the deduction as well as a detailed review of interior lighting, HVAC/SHW, building envelope.



**RB Engineering will provide  
you with a complimentary  
estimate of benefits. By  
submitting a few key  
documents, learn how much  
money you can save.**

## Contact Us:

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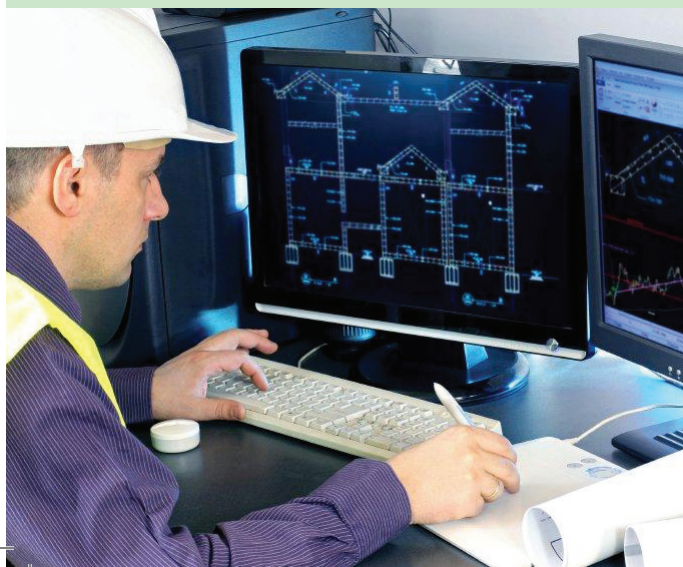
## 179D Energy Certification



## MAXIMIZING CASH FLOW

Many commercial business owners may be missing out on a valuable energy tax deduction. Are you one of them?

A 179D Energy Certification relates to the design and construction of energy efficient commercial buildings. Commercial building owners can take this deduction by installing certain energy efficient systems. The deduction allows taxpayers to take an immediate expense for the cost of property that would normally be recovered through depreciation over as many as 39 years. Architects and engineers who design municipal or not for profit buildings can also qualify.



## Who Can Benefit from a 179D Energy Certification?

The Energy Policy Act of 2005 makes it possible for commercial property owners to take deductions for installing certain energy efficient systems. If you own a commercial building that was constructed or renovated since December 31, 2005, your building could be a great 179D candidate. To qualify, your building needs to be:

- **A commercial building of any size**
- **Apartment for lease, four stories or more**
- **A commercial building that has undergone energy renovations**

Properties certified in the 60,000-120,000 square foot range can potentially generate benefits of \$100,000 to \$200,000 per building.

## What Building Areas Qualify?

Energy efficient improvements can be made in the following areas:

- Interior Lighting Systems
- HVAC/ System Hot Water
- Building Envelope

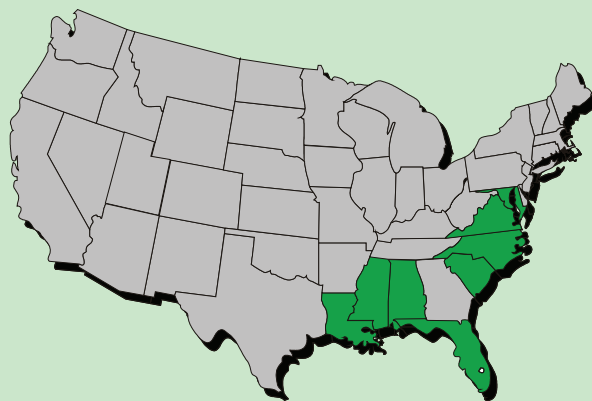
Both partial and full deductions are available.

## Maximizing Cash Flow

In today's volatile economy, it is especially important for commercial property owners to explore every possible federal tax incentive.

To claim a Section 179D federal energy deduction, the IRS code requires property owners to have a qualified firm perform a field inspection of the building.

RB Engineering uses software qualified by the Department of Energy to determine whether the building's energy efficiency improvements meet tax code requirements and if energy and power costs are appropriate for its specific building type. RB Engineering's 179D energy efficiency team is professionally licensed to perform certifications in:



- **North Carolina**
- **South Carolina**
- **Virginia**
- **Maryland**
- **Florida**
- **Alabama**
- **Mississippi**
- **Louisiana**

## Experts Recommend 179D Energy Certifications

"The energy efficient commercial building deduction is helping reshape the landscape for green building. The rising cost of heating, cooling and illuminating commercial property has created an ever-increasing demand for more efficient systems.

Architects, engineers, consultants, builders and property owners need to understand how the energy efficient commercial buildings deduction may apply to their projects. The result is a win-win: lower energy costs, smaller carbon foot print and a lower tax liability."

— Karen Fickes, Managing Editor,  
BNA Tax & Accounting, Arlington, VA



"I take calls from shocked property owners and architects every day who wonder why they are the last to know about, and are, in some cases too late to take full advantage of this deduction. The next time someone brings up "Section 179D" or "The Energy Policy Act," don't stick your head in the sand."  
— John Cummings, Business Strategist/Consultant