



photo by: Cascade Solar USA

office
energy savings
energy loans

**Estimated
Annual Savings**
17.7%

Postmodern Company

2734 Walnut St. Denver, CO 80205

About Postmodern Company

Postmodern Company, a Denver based film and video production company, strives to do business sustainably. They started looking into solar energy for their building when they first moved into their space over 10 years ago, but the cost was too high and the payback too long to justify the expense. Now today, with help from low-cost energy loans through the Denver Energy Challenge, Postmodern was able to finance and install energy efficiency upgrades and a full solar system for their building in a matter of months.

About the Upgrade

Postmodern received free support from Jeremy Lauffenburger, one of the city's business sustainability advisors. Our business advisors offer a neutral look at proposed projects, assist with the Energy Loan financing process, provide guidance on how to maximize rebates and other incentives, and as part of Certifiably Green Denver, identify ways to save water and reduce waste.

David Emrich, president of Postmodern emphasized that "Without this program, I couldn't do what I wanted to do by putting solar in or even the LED lights... this kind of program allows me to become more green and makes sense financially."



Watch our video online with Postmodern!
"Energy Loans For Denver Businesses"
www.YouTube.com/DenverEnergy

Energy Upgrade Details

Business Type:
Office/Production Facility

Building Space:
15,000 sq ft

Upgrade Type:
Lighting, Insulation and Solar

Upgrade Details:
Updated interior lighting with efficient LEDs, installed roofing insulation and a 74.5kW solar array system

Completion Date:
12-30-2012

Contractor(s)
Cascade Solar USA
Advanced Exteriors, Inc

Elevations Energy Loan Amount
>\$250,000

Interest Rate / Term
5.5% / 7 years

Payback (with state/federal/local incentives)
4.3 years

Est. Annual Energy Savings:
• 17.7% reduction in Total Energy Use (from Lighting and Insulation work)
• 26% offset of Total Energy Use (from Solar Array System)

With the help of the Denver Energy Challenge Energy Loan, Postmodern was able to replace 278 interior halogen lamps with more efficient EnergyStar rated LED lamps and 31 fluorescent tube fixtures with LED T8s. They also added roof insulation and installed timers controlling all electronics equipment in their video editing rooms, to further reduce energy losses. These energy efficiency upgrades helped them to achieve an estimated 17.7% reduction in their overall energy use. Postmodern was then able to install a 74.5kW solar array system* which will offset 70% of their electricity use (roughly 26% of their overall energy use) factoring in the other energy efficiency upgrade.

All of these improvements will result in a significant reduction in Postmodern's utility bills, and the loan provided the up front capital to make it all happen.

These loans are easy to set up and work for you to make your business more energy efficient.

- Competitive Interest Rates - Loan loss reserves provided by the Department of Energy grant offers the ability to provide lower interest rates (no risk premium required) to participants.
- Easy Application Process - A simple online or phone application process makes it quick and easy to apply. On average, the application takes only 10-15 minutes.
- Appraisal Not Required - Unlike other business loans, a property appraisal is not required.
- Energy Advisor Helps Guide Efficiency Improvements - Energy advisor service comes with this loan, independent of any contractor or company offering a loan.
- Easy Payment Process That Allows Work Begin Immediately - Loans

“The Denver Energy Challenge offers alternatives to what’s out there [for financing projects], and based on my experience with Postmodern, I will literally send any of my Denver customers to the Denver Energy Challenge first, before I even approach a bank.”

- Dan Fratello, Cascade Solar USA

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Key Benefits of the Energy Loan:

- Save \$\$ On Energy Costs
- Improve Bottom Line
- Competitive Interest Rates
- Easy Application
- Appraisal Not Required
- Free Energy Advisor Included
- Easy Payment
- No Early Payment Penalty

Get Started Today

If you lack the up front capital to complete energy projects and want to see if our EXCLUSIVE and competitive loans might be right for your business:

Contact us and schedule a free consultation and business walk-through with one of our Sustainability Advisors through the City and County of Denver's Certifiably Green Denver program.

720.865.5457
Denvergov.org/CGD



Certifiably Green Denver is a program administered by the City and County of Denver and provides sustainability advising to Denver businesses.



The Denver Energy Challenge offers energy loans through Elevations Credit Union for Denver businesses of the City and County of Denver. Find out more at www.ElevationsCU.com/energyloans.