





## "Cash Flow Products for the Energy Efficiency Industry"



#### Introduction

Advanced Energy Capital ("AEC") is an Energy Finance firm providing affordable and innovative financing solutions to the Energy Efficiency industry. AEC has a \$1.5 billion mandate to finance energy efficiency measures in North America. AEC's financing is characterized by flexibility providing access to energy efficiency solutions quickly and easily.

- The management AEC team has extensive experience in the energy and credit markets:
- Principals have worked together for more than two decades and managed over \$1.7 billion in credit strategies and transactions;
- Funded and managed over \$500 million in direct loan transactions;
- Financed over \$500 million in energy sales;
- 20+ years in the private credit and investment transaction space;
- Currently has over \$250 million in signed energy efficiency finance deals in N.A.
- Maintains an extensive network of energy industry relationships
- Organizer and co-founder of Energy Marketing Conferences in NYC
- AEC is a authorized dealer and distributor of major brands of LED lighting
- AEC provides incentive and rebate funding for contractors who participate in programs such as the Con Edison SBDI program in New York. This provides improved cash flow for contractors enabling them to execute more projects.
- One of AEC's objectives for 2016 is: "To provide thousands of small businesses across North America the opportunity to implement energy efficiency measures without any initial capital outlay and to offer contractors and vendors a simple, streamlined interface to help them grow."



#### A few recently signed Energy Efficiency Financing Agreements:

GI Energy to provide \$25 Million for CHP, Ground Source Heat Pump and other energy projects

• http://www.prweb.com/releases/2015/11/prweb13078162.htm

Innovative Energy Solutions – to finance \$25 million of CHP projects

• http://www.prweb.com/releases/2015/03/prweb12606302.htm

Power Island Energy – to fund \$50 million for CHP projects.

• http://www.prweb.com/releases/2015/01/prweb12421321.htm

Village Global Green – to finance \$15 million of Energy Efficiency projects

• http://www.prweb.com/releases/2014/10/prweb12287521.htm

Power Island Energy – to fund \$10 million for backup generators.

• http://www.prweb.com/releases/2014/11/prweb12314668.htm

RENEW – to finance \$25 million of their energy efficiency programs

• http://www.prweb.com/releases/2014/11/prweb12321557.htm

LED FUNDING, LLC – to fund \$15 million for LED lighting deals

• <a href="http://www.prweb.com/releases/2014/12/prweb12401225.htm">http://www.prweb.com/releases/2014/12/prweb12401225.htm</a>

Earthpoint Solutions - to fund \$25 million of geothermal loops in N.A.

http://www.prweb.com/releases/2014/08/prweb12132974.htm



# Customer Installment Sales Plan: 30 seconds to Approve – 12 months to pay



# "Energy Efficiency Installment Plan"

# Problem

Customers are reluctant to pay for their projects all at once upon installation

# Solution

#### **AEC Installment Sales Program**

- Contractors are paid 100% of customer balance upon installation
  - (Less a 2% credit card processing fee)
- Customers pay us over 12 months using excess credit on their credit cards
- 12 equal payments on their credit cards
- 30 seconds to sign up, no credit check!



# "Energy Efficiency Installment Plan"

Contractors
only incur 2%
cost while
gaining the
ability to offer
customers
more options
and taking no
credit risk

Customers will be charged a little more, but the 12 month plan makes life simple No credit checks simplifies the sale for contractors

 No disclosing Tax ID or other financial information Online entry of credit card information is strictly secure and confidential.

 Visa, Mastercard, or Discover cards accepted



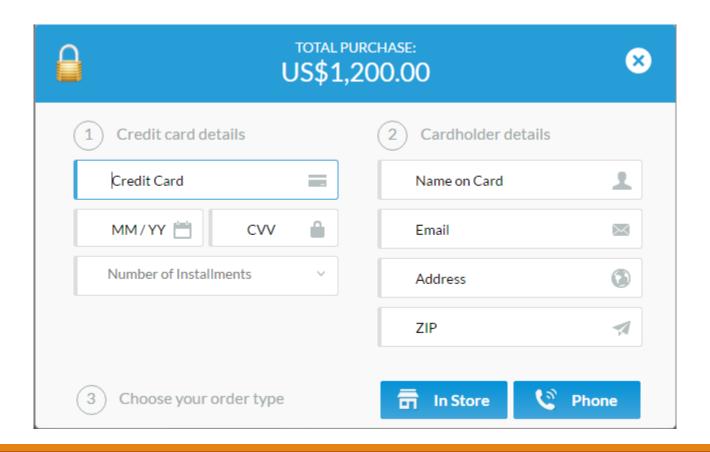
#### The AEC Installment Sale Interface

# Monthly Payments Checkout

Amount *:		US\$
Reference orde	r.	
	Submit	

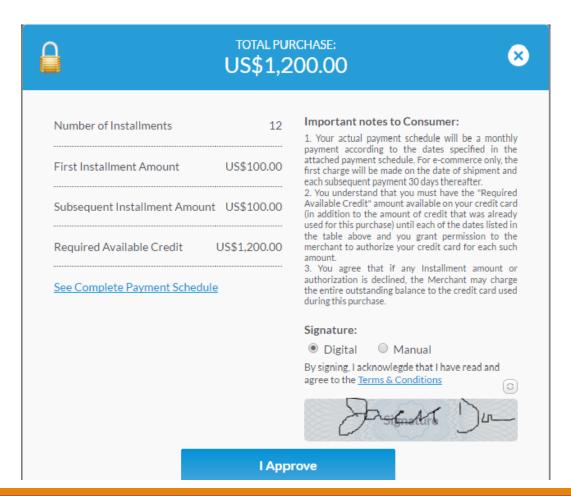


#### The AEC Installment Sale Interface





#### The AEC Installment Sale Interface





## **Case Study**

Joe's Deli Mart uses about 14,000 kWh in electricity each month. Joe the owner says that between supply and delivery he pays about \$0.21 per kWh to the utility.

He would like to reduce his energy costs without paying any money upfront.

If he can reduce his annual electricity expense by about \$10,000 that would be the equivalent of doing more than \$250,000 in increased sales for the year.

Joe's traditional fluorescent and incandescent lights are replaced with high efficiency LED bulbs reducing his overall annual electricity consumption by about 50,000 kWh. The total cost of the retrofit is \$6,000. The program pays \$4,200 or 70% and Joe is responsible to pay the remaining \$1,800.

Using AEC's "Installation Plan", Joe spends 30 seconds with his Visa card to authorize the 12 equal installment payments of \$172.50. The reduction in electricity consumption creates a savings in the electricity supply costs, delivery costs and lighting maintenance.



## **Case Study (cont.)**

In the first year, Joe will pay \$172.50 a month for 12 months and save about \$982 a month on his electricity consumption, saving \$809.50 a month net.

In years two through ten, Joe will save approximately \$11,800 each year.

Over the first five years alone Joe will save approximately \$54,000.

He was able to do this no money down, by simply authorizing 12 equal payments on his credit card. There is no credit check needed and he can do this safely and securely with our web portal.

The LED lighting will provide the store with better, safer, brighter, more durable and more beautiful lighting. Typical LED lamps last about 50,000 hours. Joe's Deli is open about 3,500 hours a year so the lights will probably last more than 10 years without replacing.

His customers and employees love the way the store is lit and he enjoys even more sales as a result.

Joe's contractor will be paid \$4,200 from the program and another \$1,764 upon installation from AEC (\$1,800 less 2%).



The Installment Plan: BEFORE and AFTER

## **Before:**

- Project price: \$6,000
- Customer Payments to Contractor total \$6,000 (with payment terms)

### **After:**

- Project price: \$6,000
- Paid to Contractor by AEC: \$5,880 (upon installation)
- Customer's credit card is charged \$575/month for 12 months
- Customer has no upfront cash outlay
- Contractor has no customer credit risk, collections charges etc.



#### The Energy Efficiency Installment Plan: Benefits

Cash Flow improvement for the contractors

Contractor has no customer credit risk

Contractor has no collections responsibility (and expense)

Contractor can offer as "No Money Down" proposals

No credit check processes

Signing up is easy and fast – approval in 30 seconds or less!

Secure online portal

Visa, Mastercard, or Discover cards accepted





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