







ENERGY STAR Retail Products Platform and Efficiency Vermont

Lara N. Bonn September 11, 2015

Efficiency Vermont

Who We Are

Efficiency Vermont is the nation's first statewide provider of energy efficiency services. Efficiency Vermont was created by the Vermont Legislature and the Vermont Public Service Board to help all Vermonters reduce energy costs, strengthen the economy and protect our environment.

What We Do

Efficiency Vermont helps Vermonters reduce their energy use in their homes, farms and businesses through a variety of services. These services include technical assistance, education, financing, and financial incentives for the purchase and installation of energy-efficient products.

How We're Funded

Efficiency Vermont is funded through the Energy Efficiency Charge on electric bills, RGGI, and FCM. Efficiency Vermont is currently operated by Vermont Energy Investment Corporation (VEIC), an independent organization, under order of appointment by the Vermont Public Service Board. VEIC is a Vermont-based nonprofit organization, founded in 1986.



Current Success: Efficiency Vermont Electronics



- Small incentives direct to retail partners, not to customers
- Retailers use incentives for greatest impact
- Success requires field support, marketing, customer education, and retail staff training and most importantly - great collaboration with retail and manufacturing partners!
- Influencing retail stocking and supporting new efficiency criteria through incentives
- Total Home Center case study



Efficiency Vermont Products Measure Engagement

Dryers

HPWH

LED Fixtures

LCD & LED TVs

Pool Pumps

Monitors

Advanced Power Strips

Refrigerator Retirement

LED Downlights & Light Bulbs

CFL Specialty Bulbs

Data Servers

Desktops

Dehumidifiers

Freezers

Room Air Conditioners

Refrigerators

Clothes Washers

CFL Bulbs

2000 2002 2004 2006 2008 2010 2012 2014

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Why ENERGY STAR RPP for Vermont?

- Greater market influence when utilities work together
- New opportunity to drive innovation in more products: whole home solutions
- Increased retailer buy-in and investment
- Potential for more savings in more areas of the home
- Move from per measure to full supply chain market transformation
- Answer traditional rebate sinking savings

August 2014: over 200 CEE Tier 3 models
Average annual kWh savings 203



August 2015: only 4 CEE Tier 3 models
Average annual kWh savings 121
+\$500 customer premium



Smart Choice Marketing







Residential approach path



