



Energy



Transportation



Buildings



Industrial



Agriculture



Sequestration

# PAYS® On-bill Tariffed Financing

Clients: Sonoma County Regional Climate Protection Authority and Bay Area Regional Energy Network (BayREN)

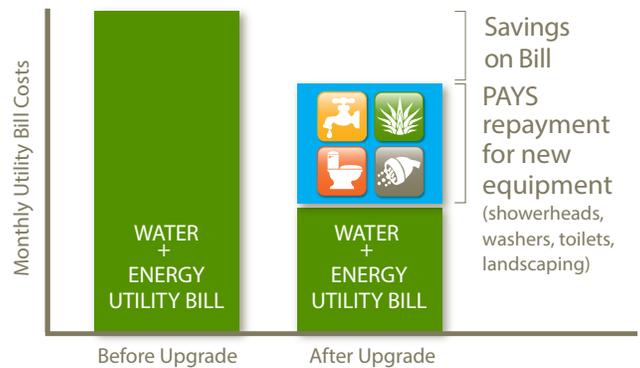
2013-ongoing

PAYS—Pay-As-You-Save®—is an innovative and inclusive financing model that helps customers make efficiency improvements with zero up-front cost. Customers, including affordable- and market-rate residential rentals and small commercial, have a simple and attractive path to install energy- and water-saving technologies with little to no risk.

During a nine-month pilot in the Town of Windsor, 230 single-family and 225 multifamily units signed up for PAYS—the largest number of participants than in any of Windsor’s previous water conservation programs, and the first time that multifamily properties participated. Multifamily participants achieved an average of 10% energy savings, 30% indoor water savings, and \$170 in net bill utility savings a year.

Frontier Energy is expanding the program to additional municipal utilities and helping to design a region-wide on-bill initiative for Bay Area municipal water utilities. Frontier is also expanding PAYS to electric utilities and CCAs.

With *Efficiency PAYS*, customers enjoy lower utility bills and new equipment.



## FRONTIER ENERGY:

- Evaluates the local built environment to identify measures aligned with agency conservation priorities
- Evaluates water and energy efficiencies and typical end-use of measures to understand measure performance and establish thresholds
- Researches measure and program service pricing with vendors and contractors to establish the framework for program procurement activities, and then writes RFPs consistent with the framework
- Engages with research challenges and opportunities presented by potential sources of program capital, including private lenders and banks, government grants, and municipal utility revenues and enterprise funds
- Quantifies programs’ energy, water, and embedded energy, and GHG savings
- Performs geographic analysis of project potential and energy, water, and sewer rates for single and multifamily buildings to evaluate program potential
- Researches and analyzes programs for compliance with State of California policies and regulations including utility billing authorities and customer protections



Chris Bradt  
Oakland Office  
510-463-6127