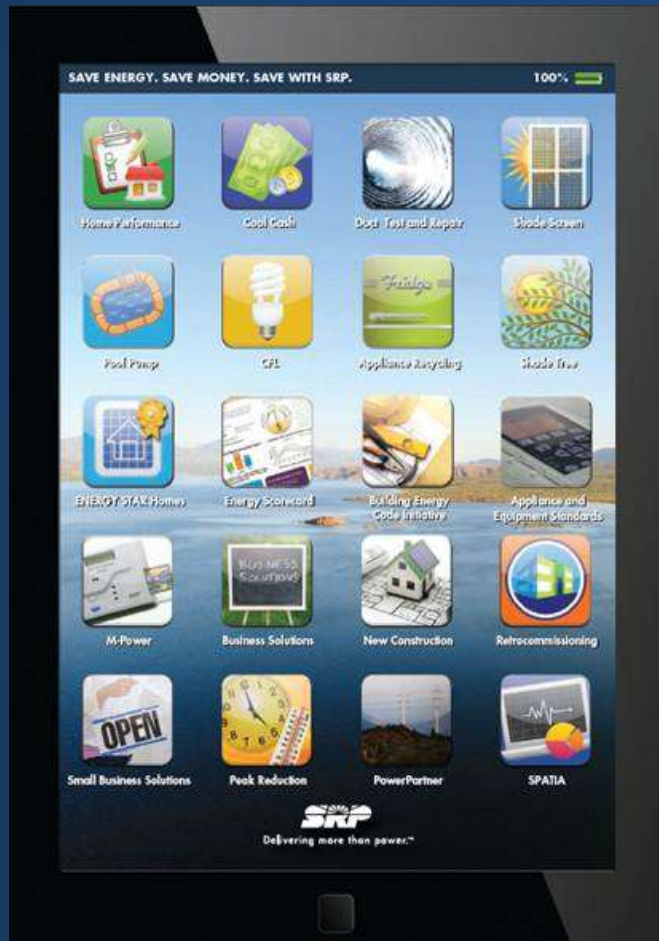


# SRP Energy Efficiency Program Update



**Dan Dreiling**  
Director  
Customer Programs & Research

**SWEEP Southwest Regional Workshop**

**November 21, 2013**

**SRP**  
Delivering more than power.™

# Agenda

- Overview of SRP's Goals
- Review Portfolio Performance
- Programs of Interest
- Looking Forward

# SRP Sustainable Portfolio Objective

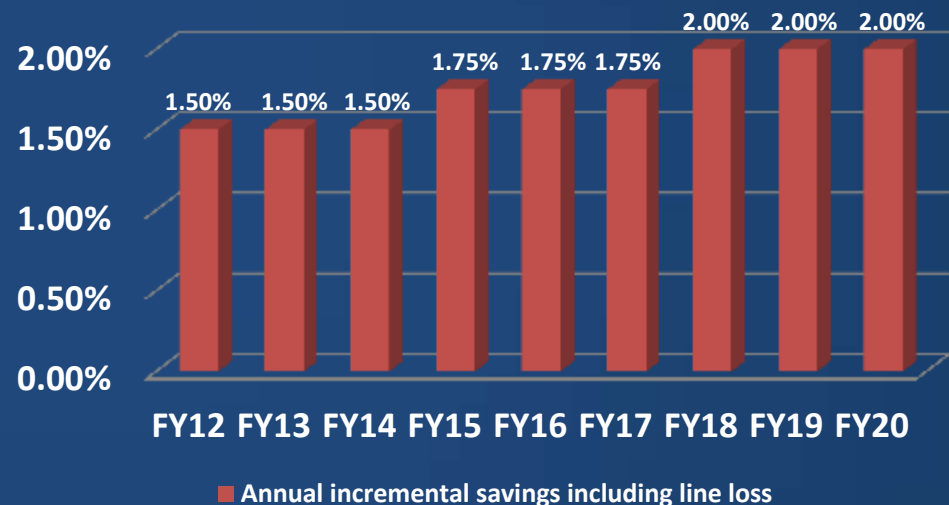
- Established in 2004, revised 2006, updated most recently in 2011
- Goals
  - Meet 20% of retail requirements with sustainable resources by 2020
    - Renewable energy, hydro power, conservation, energy efficiency, pricing measures, codes and standards, behavioral programs, and renewable energy credits
  - Energy efficiency – ‘goal within a goal’



# Energy Efficiency Targets

- SRP's annual incremental objective grows over next several years
- All energy efficiency and select pricing initiatives
- Include 50% credit for codes and standards
- Energy conservation and behavioral programs

Percentage of Annual Retail Requirements

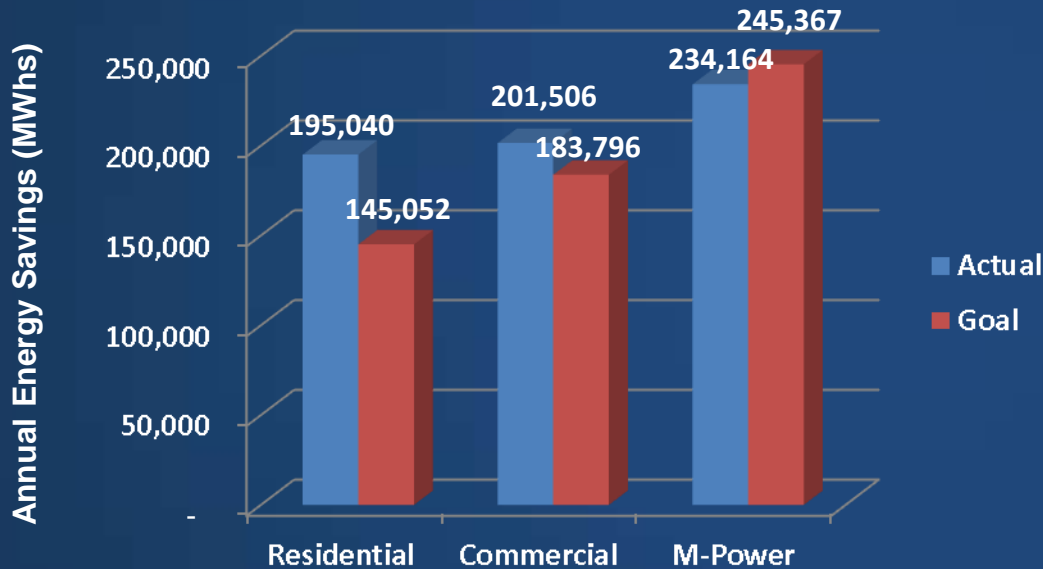


# Summary of FY13 Results

- SRP had a tremendous program year
- Programs performed extremely well
- Savings goals were exceeded
- Exceeded percentage of retail requirements target
- Delivered programs slightly under budget

# FY13 Annual Incremental Energy Savings

## Segment Results



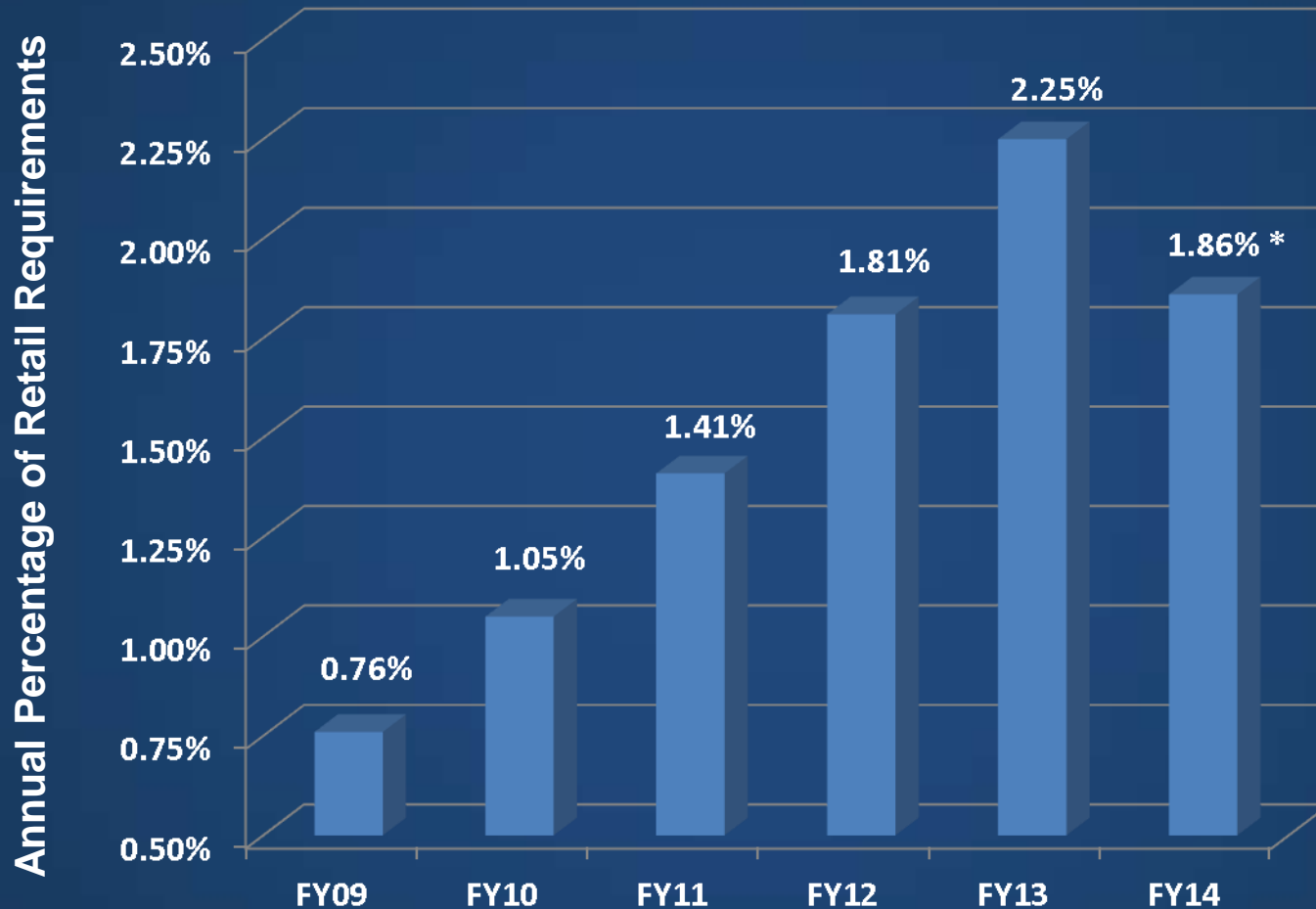
## Portfolio Results



# Major Portfolio Performance Drivers

- Residential Programs
  - Retail Lighting
  - Appliance Recycling
  - Energy Star Homes
  - Pool Pump
- Commercial Programs
  - Standard Business
  - Custom Business
  - Small Business Solutions
  - Self Direct Program

# Percentage of Retail Requirements Results

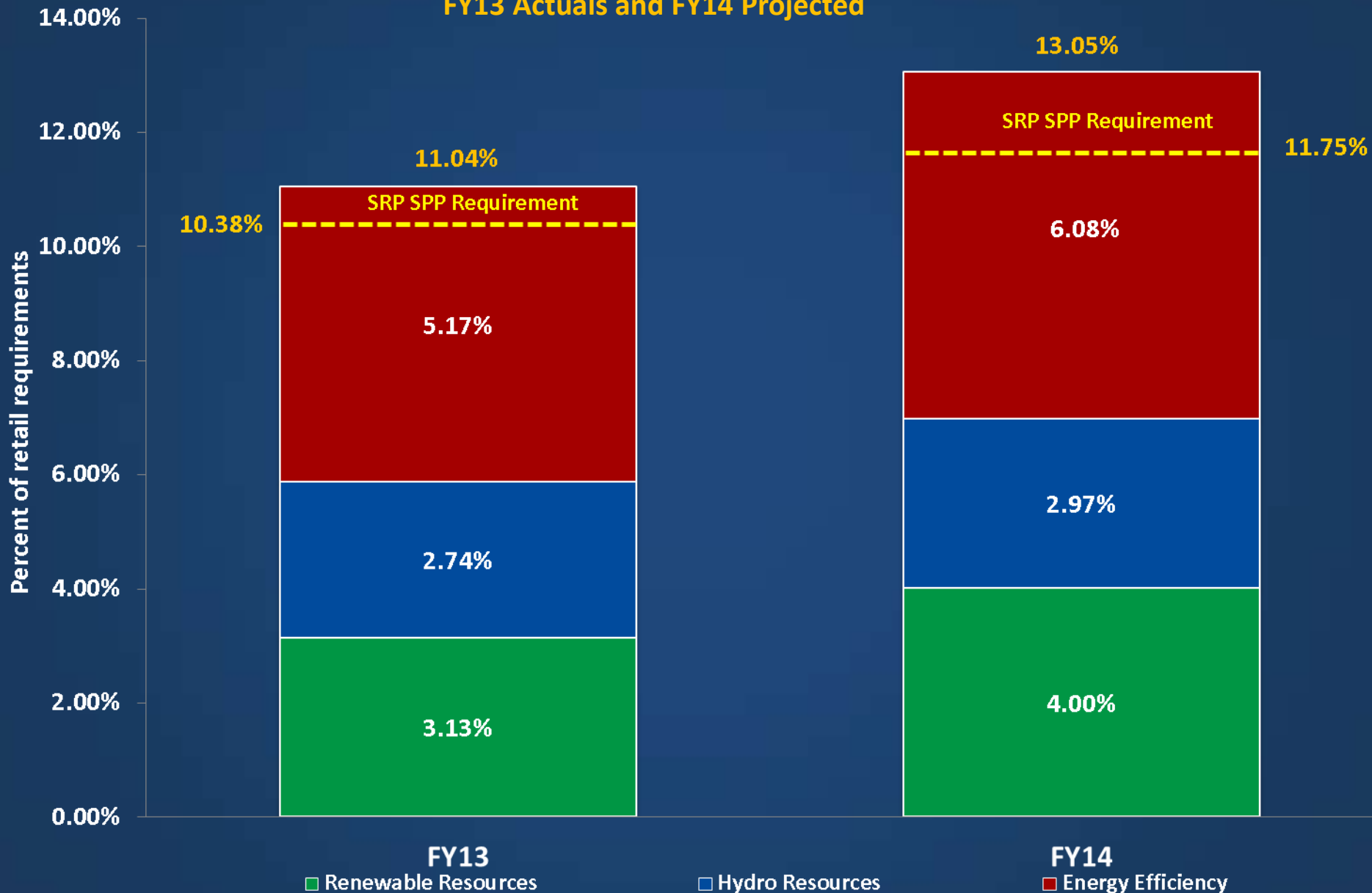


Note: \* Denotes FY14 Planning Assumption

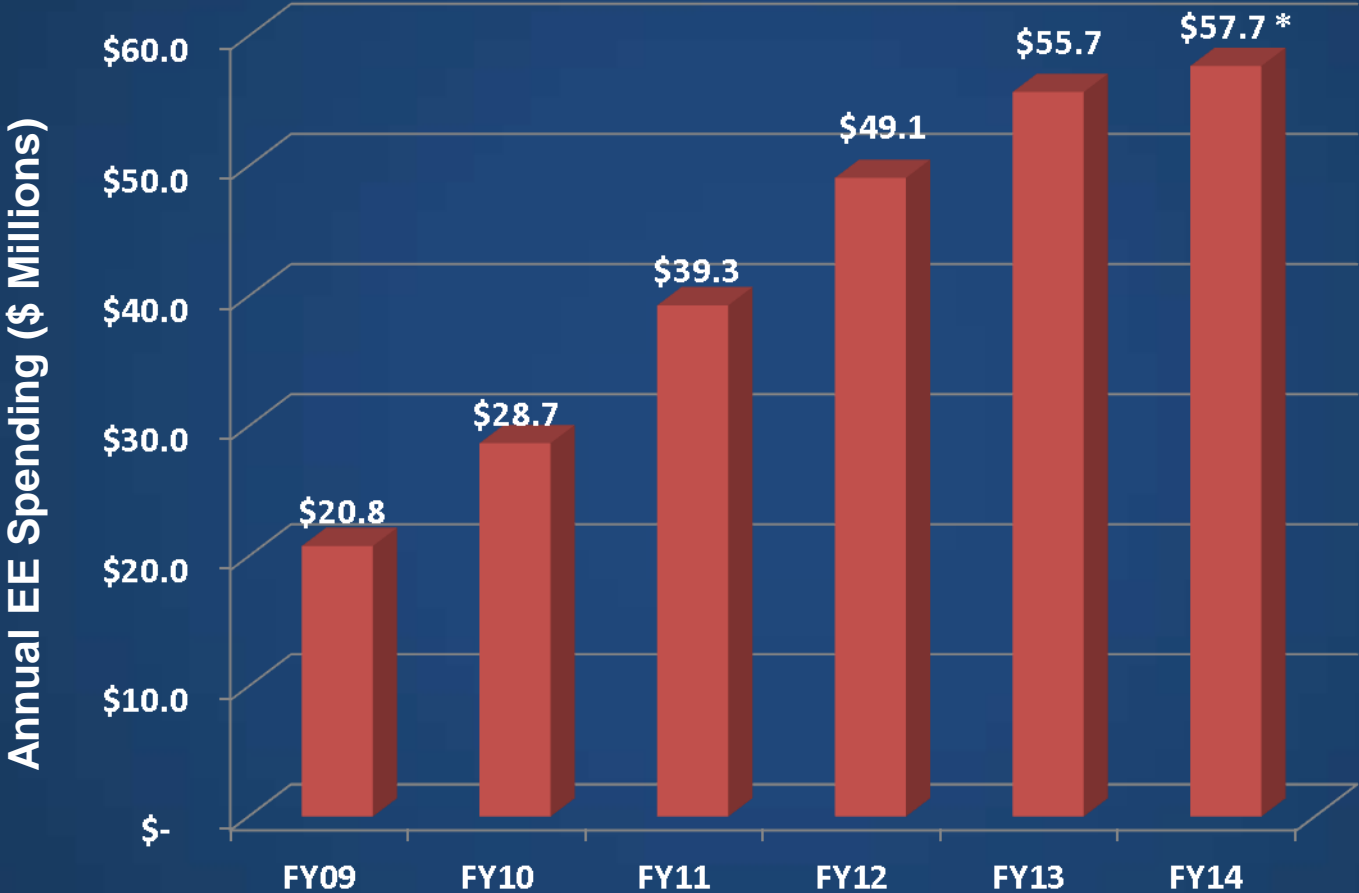


# SRP Sustainable Portfolio Chart

FY13 Actuals and FY14 Projected



# Energy Efficiency Program Budget



Note: \* Denotes FY14 Planning Assumption



# Programs of Interest

## Retrocommissioning (RCx) Lite

### Why RCx Lite?

- Standard and Small Business programs maturing
- Program lighting savings will be diminishing
- Looking for other direct install opportunities
- Building off success of our traditional RCx program
- Offering to serve small/mid-size commercial segment

# RCx Lite - Program Structure

- Eligibility Requirements
  - Buildings 25,000 to 75,000 square feet
  - 2 years or older in age
  - Customer must commit to invest first \$500 or \$1,000
    - 25K to 50K Sq Ft Buildings - \$ 500
    - 50K to 75K Sq Ft Buildings - \$ 1,000
  - Service Rebate - Maximum of \$0.10/Sq Ft
  - Energy Star Benchmarking - Score of 60 or below to qualify
  - Building must have functioning controls (Not Programmable T-Stats)

# RCx Lite - Program Structure

- Direct Install Approach
- Select Qualified Service Providers performing work
- Addresses immediately a pre-screened list of potential measures:
  - Corrections to HVAC and lighting equipment operating schedules
  - Adjustments to air-side economizer operation and minimum outside-air intake percentage
  - Repairs to air-side economizer sensors and damper actuators

# Self Direct Program

- Designed to address needs of largest C&I customers
- Provide greater access to their EE contributions
- Accommodate complex, highly specialized, multi-year projects
- Historically difficult to get engaged in programs
- “Production is King” - Limited resources/time
- Enormous energy savings potential

# Self Direct Program

- Made a few programmatic enhancements
- Engaged business decision makers
- Presented customers with credible technical resources
- Provided significant program admin support options
- Instructed program admin staff to become “one with our customer”

**Result: Significant Savings**

# Looking Forward

- Continue to offer a robust suite of programs
- Manage emissions using sustainable means at the lowest reasonable cost to our customers
- Help our customers save energy and money
- Optimize current portfolio to address customer and resource needs
- Accomplish SRP's goals cost-effectively



