



EL PASO ELECTRIC COMPANY

Energy Efficiency Programs

Susanne Stone

Manager – Energy Efficiency

SWEEP 2013 Southwest Regional Energy Efficiency Workshop

November 21st and 22nd



Topics

- El Paso Electric Company Overview
- New Mexico Energy Efficiency Goals
- 2013 Energy Efficiency Program Filing
- Energy Efficiency Programs and Campaigns



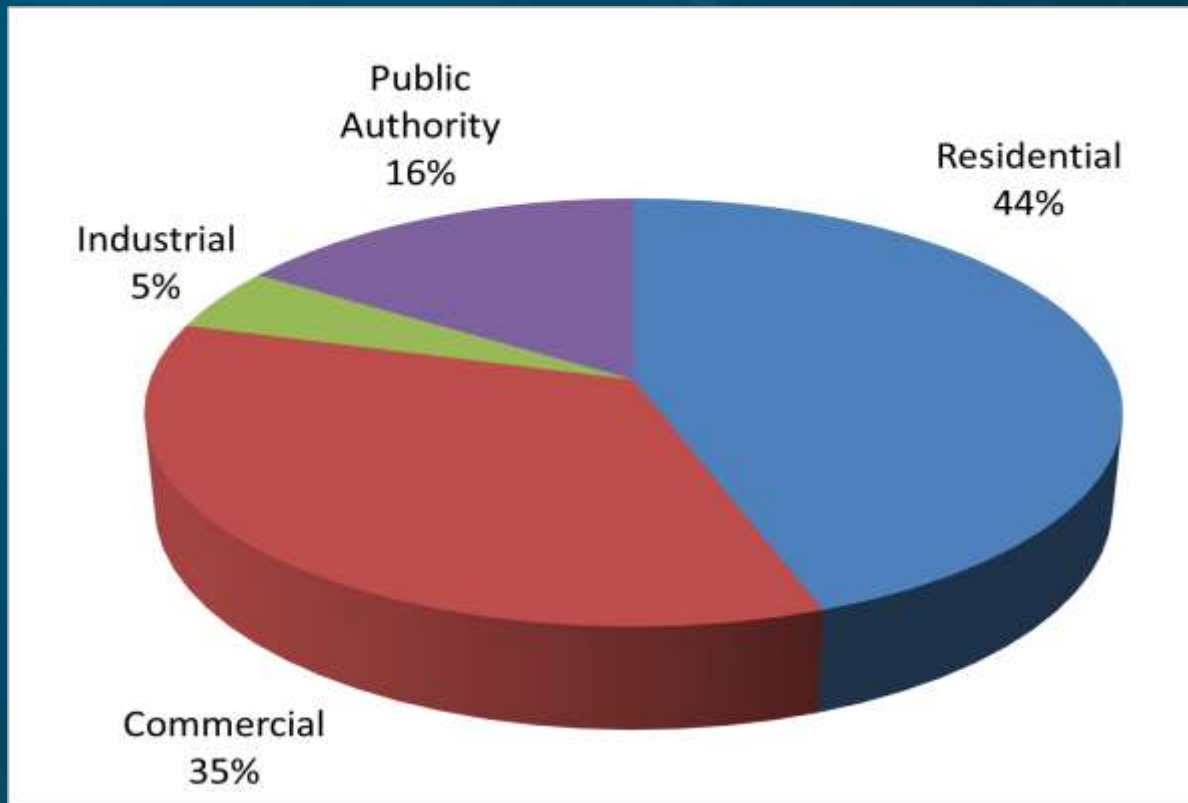
El Paso Electric Company Overview

- Service Territory from Hatch, NM to Van Horn, TX
- Total Customers (Dec. 2012): Approx. 384,000
- New Mexico Customers: Approx. 92,000
 - Residential: 88.5%
 - Commercial: 10%
 - Public Authority: 1.5%





New Mexico Energy Usage by Percentage (Energy Efficiency Eligible Customers Only)



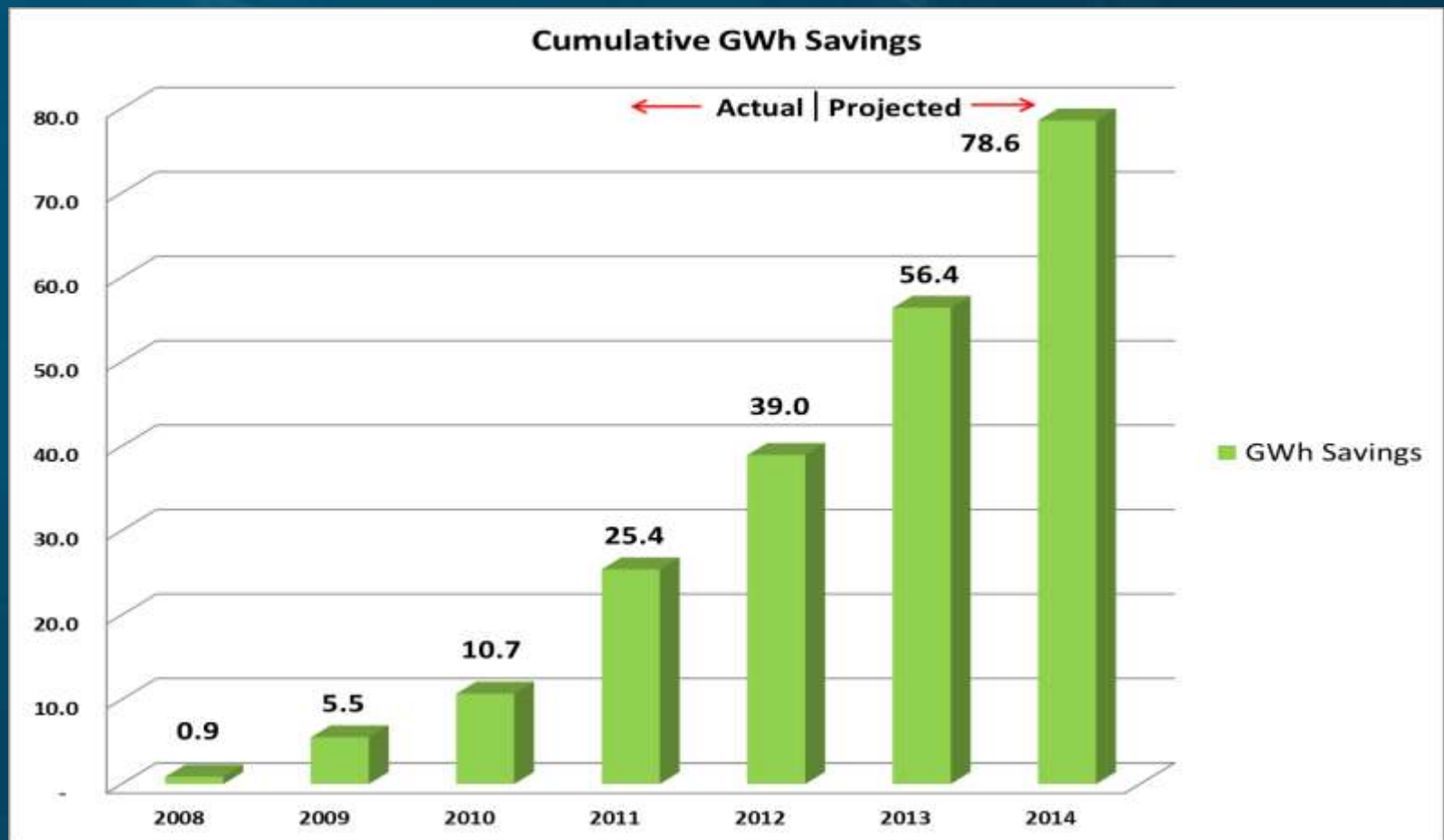


New Mexico Energy Efficiency Goals

- Energy savings goals set by the New Mexico State legislature for EPE's New Mexico service territory:
 - In 2014, the energy savings through Energy Efficiency programs will be a minimum of **5%** of the 2005 total retail kWh sales or **65.8 GWh**
 - In 2020, the energy savings through these programs will be a minimum of **8%** of the 2005 total retail kWh sales or **105.3 GWh**



New Mexico Energy Efficiency Goals





2014-2016 Energy Efficiency Program Filing

- Program Filing - NM Case No. 13-00176-UT
 - Filed May 17, 2013
 - Based on NM House Bill 267, funding was set at 3% of Customer Bills
 - 2014 \$5.3 Million
 - 2015 \$5.5 Million
 - 2016 \$5.75 Million
 - Increased Marketing
 - Awareness Building and Trade Ally Campaign



2014 Program Budget

- Residential and Educational Programs
 - \$2,289,612
- Commercial and Industrial Programs
 - \$2,866,271
- Marketing Campaign
 - \$110,765
- Awareness Building and Trade Ally Campaign
 - \$65,000



Residential and Educational Programs

- Home Efficiency Program
 - New - Pool Pump Controls Measure
- High Efficiency Cooling Program
 - Increased Incentive for Refrigerated A/C Units
 - New – HVAC Tune-up Measure
- CFL and LED Buy-down Program
 - New – LED Buy-downs



Residential and Educational Programs (cont.)

- ENERGY STAR® New Homes Program
 - High Performance Homes – ENERGY STAR® 2.5
 - ENERGY STAR® Homes – ENERGY STAR® 3.0
- Appliance Recycling Program
 - Allow addition of Primary Refrigerators
- Energy Saver Program (Low Income Program)
- LivingWise Educational Program



Commercial and Industrial Programs

- School and Business Assistance (SCORE Plus) Program
 - Large Commercial, Schools, City and County Customers
 - New - HVAC Tune-up and Pool Pump Control Measures
- Small Business Comprehensive Program
 - Small Commercial – Less than or equal to 100 kW
 - New - HVAC Tune-up and Pool Pump Control Measures
 - Commercial Rebates
 - New – Vending Machine Controls and Room HVAC Controls



Awareness Building and Trade Ally Campaign

- Provide Trade Allies and Customers with information on programs
 - Program Awareness
 - Participation eligibility and requirements
 - Program documentation
- Trade Ally Training – Examples
 - Energy Efficient Lighting
 - High Efficiency Cooling Measures
 - Insulation Installation Best Practices



For More Information Contact:

Susanne Stone

Manager – Energy Efficiency

El Paso Electric Company

Phone: (915) 543-2272

