



Texas Ratepayers' Organization to Save Energy

# ENERGY EFFICIENCY PROGRAMS

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Texas ROSE

(Ratepayers' Organization to Save Energy)

April 22, 2014

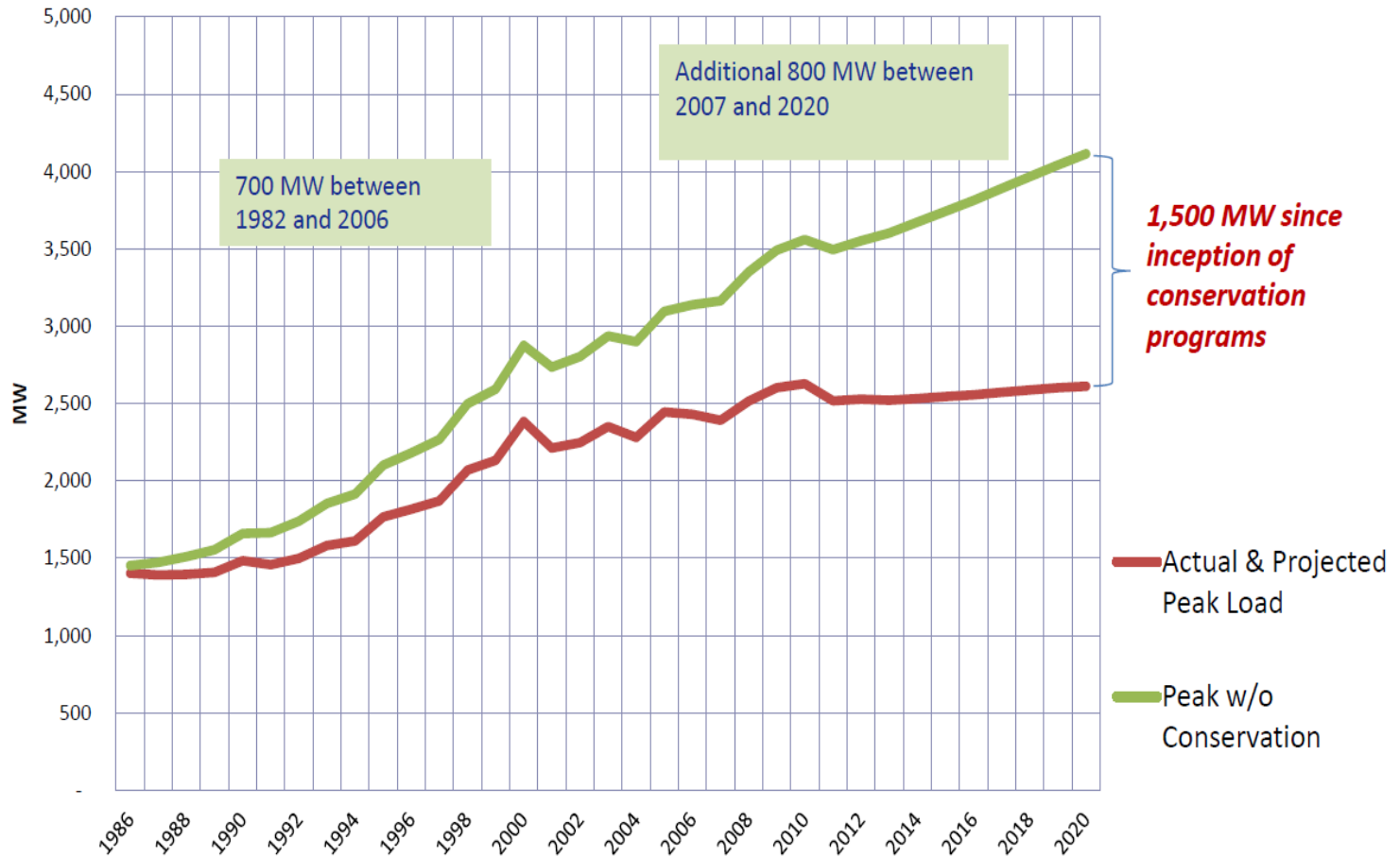
# OBJECTIVES

- more energy efficiency programs
- more low-income programs
- contact for additional information



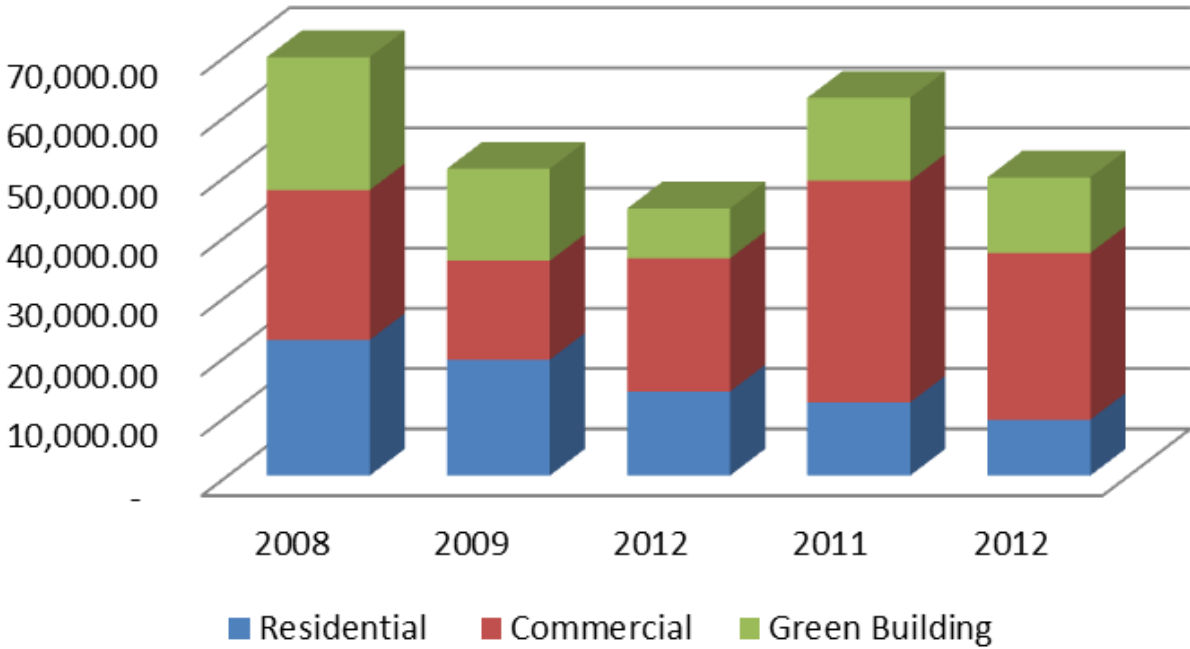
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## Austin Energy Capacity and Peak Demand



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# Annual Avoided Metric Tons CO2 from Energy Efficiency Programs



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# Energy Efficiency Performance

## 2012

- Overall 3.87 Utility Benefit Cost Ratio
- Reduced customer bills
- Best insurance against rising prices
- Makes utilities more affordable



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# LOW-INCOME CONSUMERS

- Live in homes half the size of higher income consumers that use 28% more energy per ft<sup>2</sup>
- Pay from 39.3% to 4.9% of income for electricity versus 2.7% average



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# FEDERAL POVERTY GUIDELINE

For a Family of Four in 2014

100%	\$23,850
200%	\$47,700
300%	\$71,550
400%	\$95,400

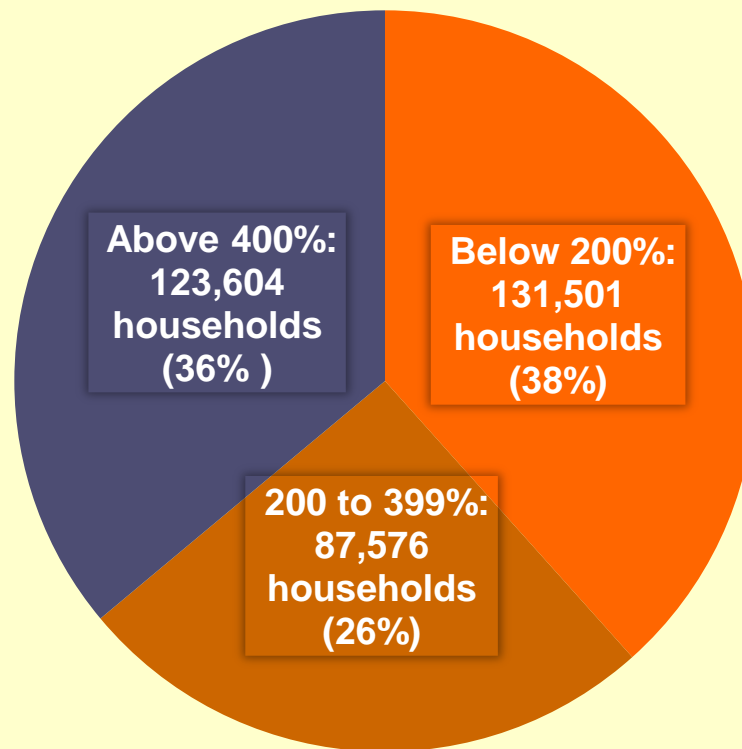
Minimum Budget  
Austin/Round Rock  
\$66,970



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# AUSTIN HOUSEHOLDS

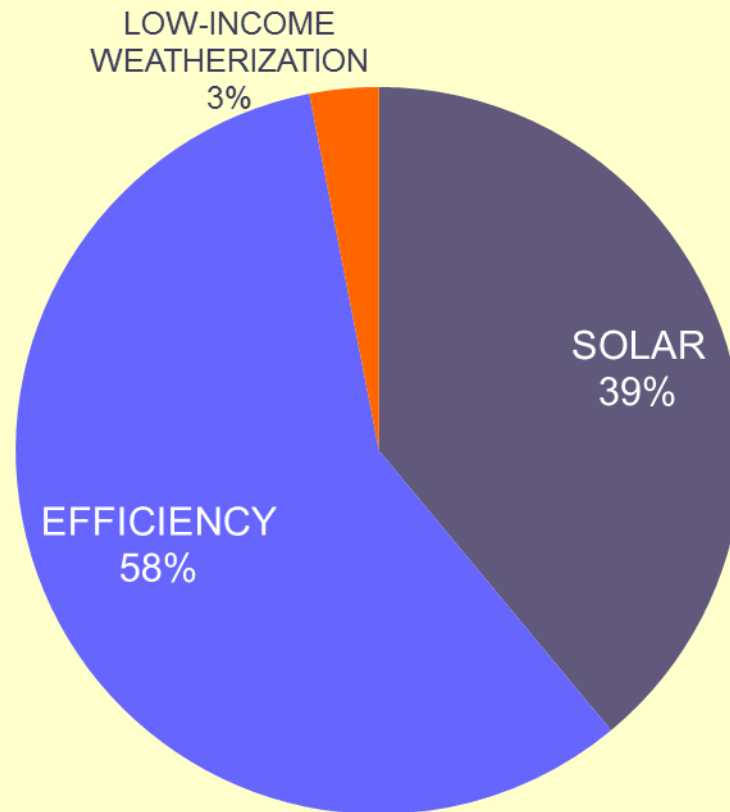
(income as % of Federal Poverty Guideline)



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# ENERGY EFFICIENCY PROGRAM SPENDING 2012



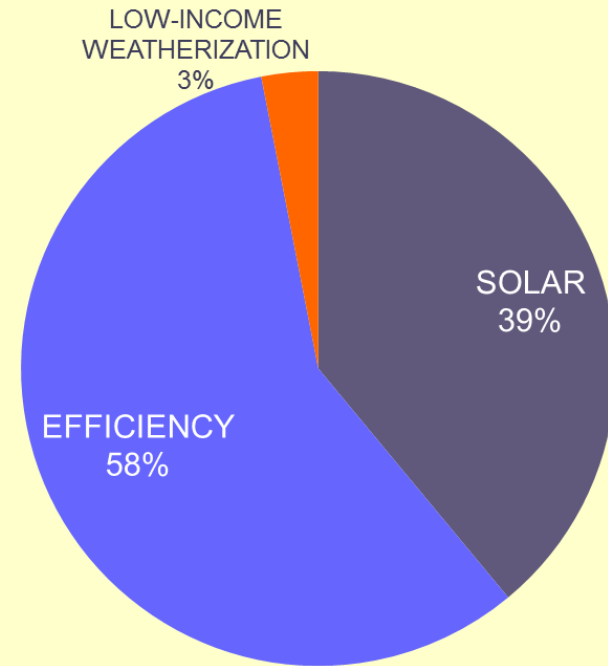
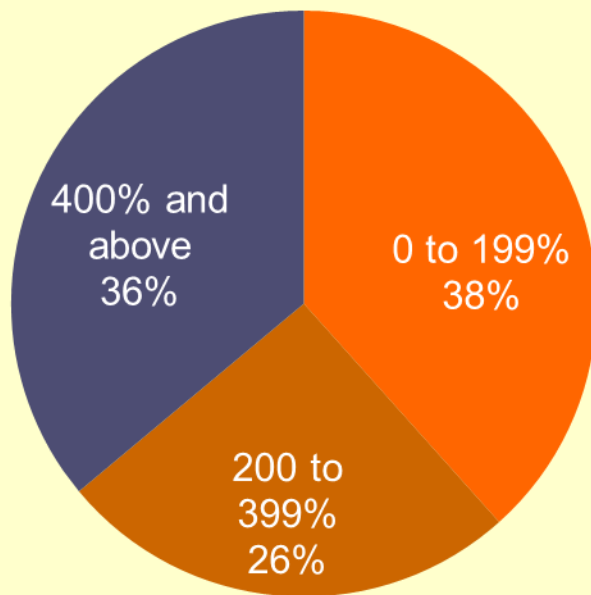
Total \$17.7 million

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# ENERGY EFFICIENCY PROGRAM SPENDING versus AUSTIN HOUSEHOLD INCOME 2012

(income as % of Federal Poverty Guideline)



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# Energy Efficiency Future

- Increase goals for cost-effective energy efficiency and solar.
- Assure that residential program savings proportionally benefit households living below 400% of the federal poverty guideline.



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# FUTURE QUESTIONS

- E-mail [carolb@texasrose.org](mailto:carolb@texasrose.org)
- Telephone 512-472-5233



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