

New Efficiency Plans and Strategies for Maine



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Leading the Way to a Brighter Future



Long Term Targets:

- Electric – Achieve savings of 30%* by 2020
 - Capture all cost-effective efficiency
- Natural Gas – Achieve savings of 30% by 2020
 - Capture all cost-effective efficiency
- Heating Fuels – Achieve savings of 20% by 2020
- Weatherize 100% of homes and 50% of businesses by 2030

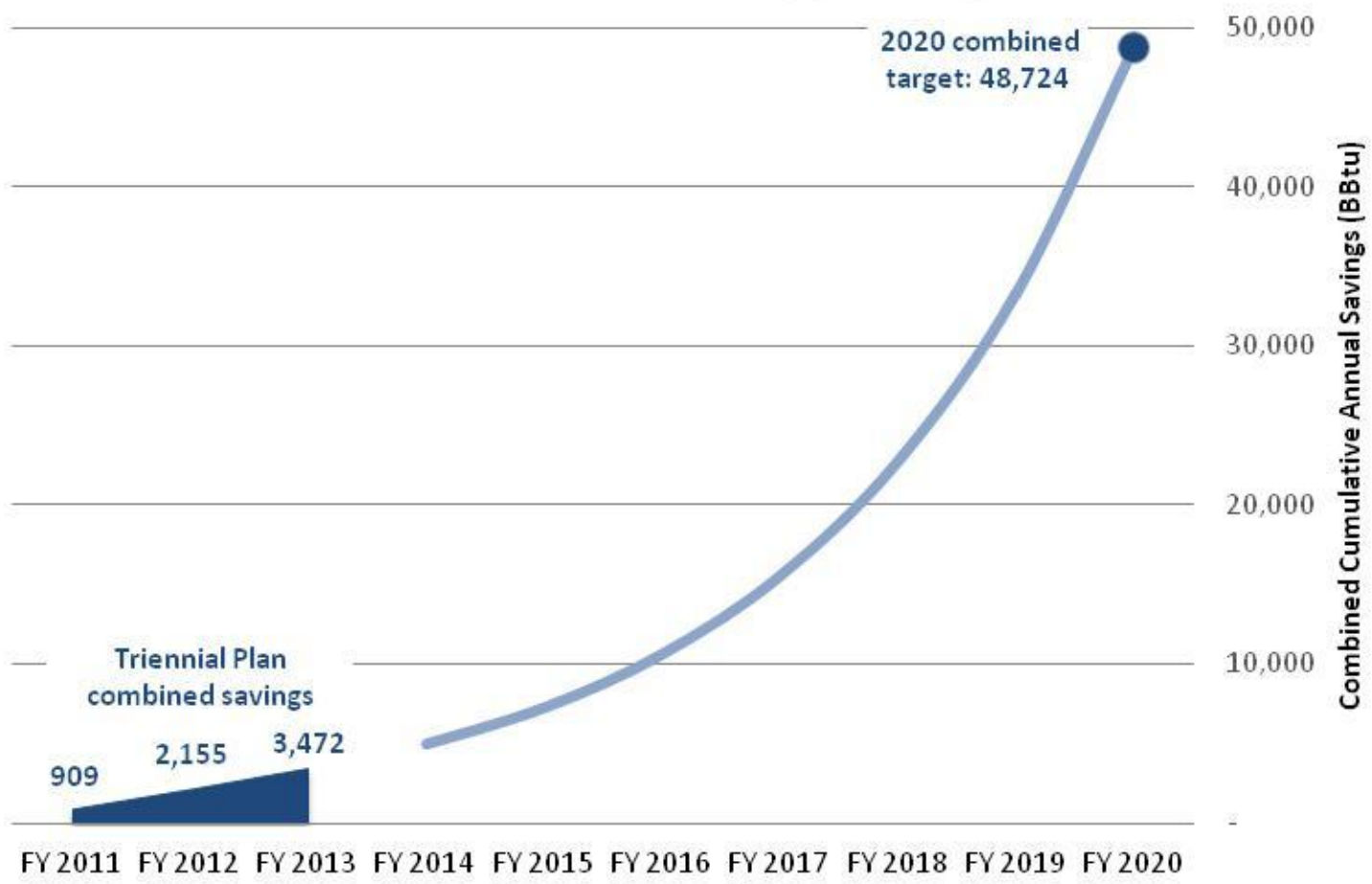
* -- As a percent of 2007 baseline consumption





Energy Saving Targets

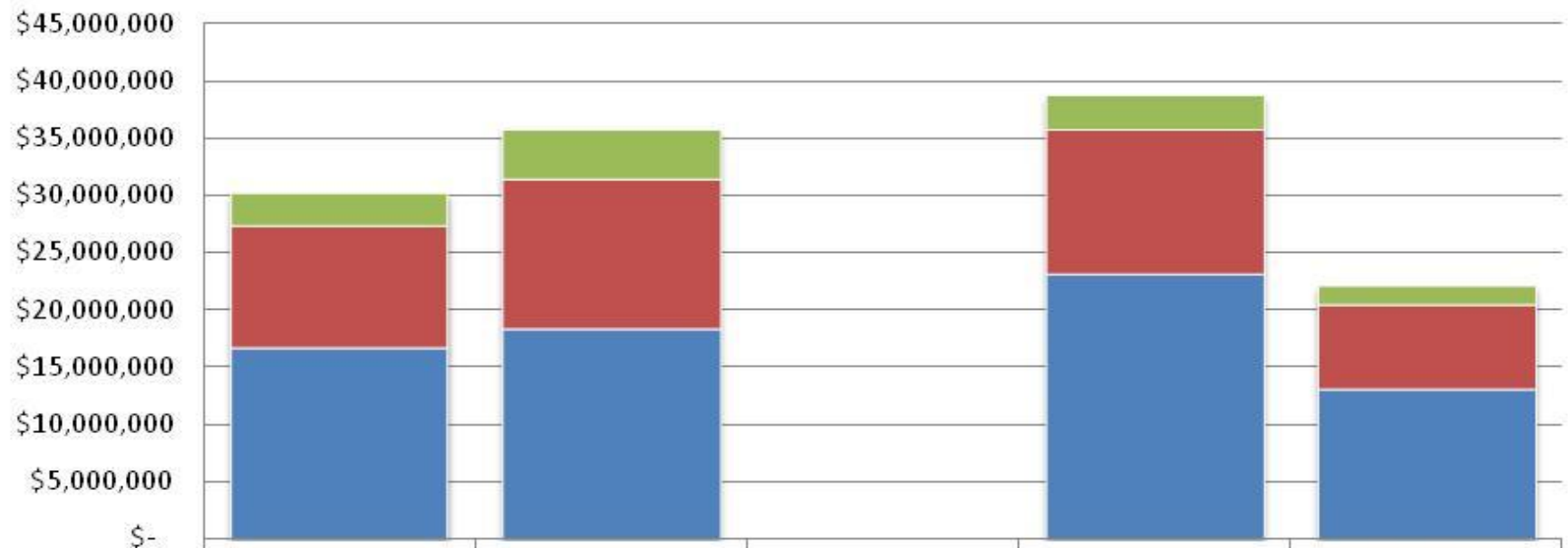
Cumulative Energy Savings





Challenging Times -- Unstable Funding

Electrical Program Budgets



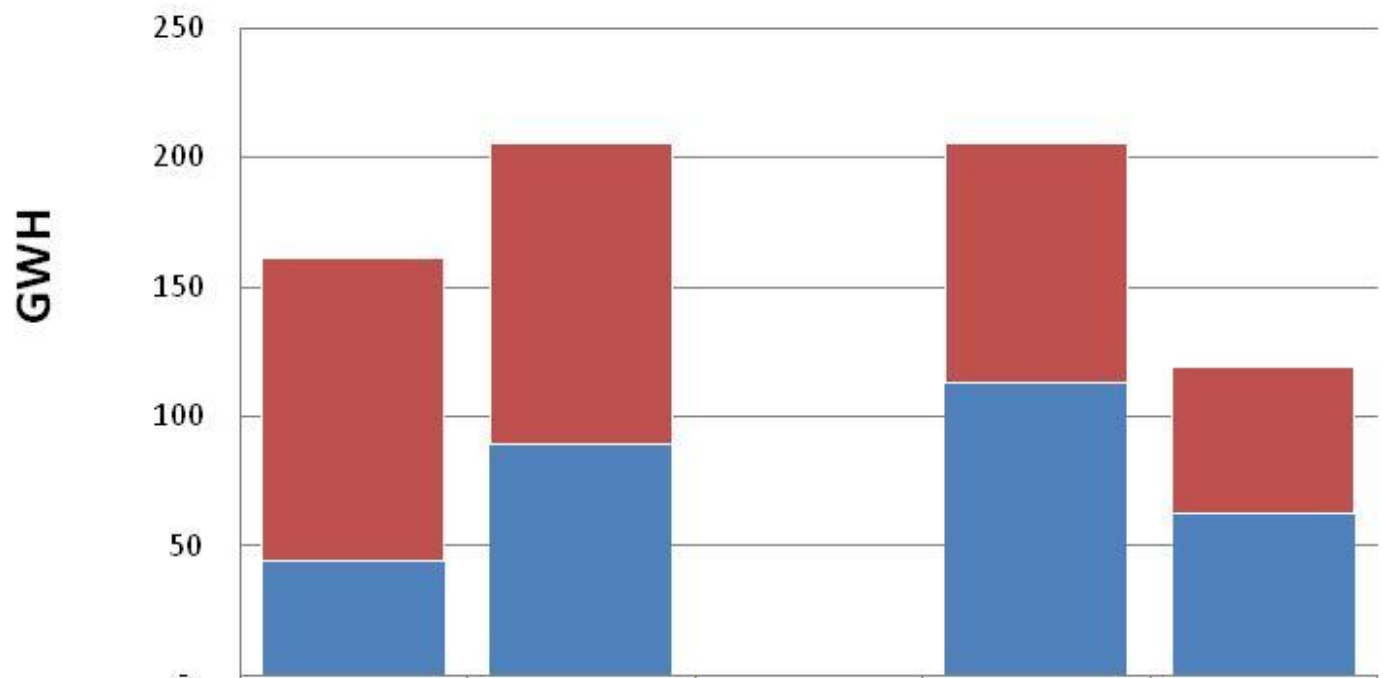
	FY 2012 Triennial Plan	FY 2012 Triennial Plan Update		FY 2013 Triennial Plan Update	FY 2013 Contingency Funding
■ Enabling Strategies	\$2,825,000	\$4,407,805		\$3,000,000	\$1,700,000
■ Residential Programs	\$10,700,000	\$13,100,000		\$12,600,000	\$7,300,000
■ Business Programs	\$16,600,000	\$18,233,886		\$23,100,000	\$13,000,000





Reduced Funding = Reduced Savings, Modified Strategies

Electrical Savings (first year)



■ Residential Programs	117	116	92	57
■ Business Programs	44	89	113	62



Future Strategies – Program Design

❑ Stick with Demonstrated Success

- Res Retail – Price point, end caps, trained floor sales staff
- Home Wx – Deadlines work
- Competitive Bidding for Industrial Projects

❑ Retrench -- Back off options that are cost-intensive, politically unpopular, or lack critical mass, e.g.,

- Unregulated fuels (#2 fuel)
- Renewable heat
- Account management
- Codes and standards
- Resid. new construction



□ Program Design – Stretching, Targeting \$

- Loans (Home Improvement, OBF, Leasing)
- Competitively Bid Projects
- Industry-specific expertise / incentives
- Awareness (consumer dashboard, SLAM, labeling/disclosure)

□ Funding Considerations

- Long Term Contract for delivered kWh savings
- Bonds
- Loans (sale of loans, repayments)
- Co-marketing with vendors or customers

Build a Base of Support



Chamber Recommendations:
“Support[] the goals of the Efficiency Maine Trust to reduce energy consumption through the increased utilization of more energy-efficient lighting, insulation, and industrial processes...” (p. 13)

Excerpts from *Making Maine Work: Critical Investments for the Maine Economy* July 15, 2010



Contact



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Thank You!

