



2010-2012 Electric and Gas Energy Efficiency Programs: Summary of Performance and Achievements

EEAC Consultants
March 12, 2013 (revised)





Introduction

- High-level look back at performance of the EE programs in 2010-2012, with comparisons to the original Three-Year Plan developed in late 2009/approved in Jan. 2010
- Preliminary review, and preliminary results for 2012 (no Annual Report yet, evaluations for 2012 coming in)
- What happened, with some explanations of why (preliminary review; we will be following up with PAs)
- Lessons learned from the past, to apply going forward
- Includes “Top 10” (baker’s dozen) list of achievements and advances
- Note: most slides *unless labeled otherwise* show the TOTAL for 2010-2012 (sum of the three years)



“Top 10” Achievements/Advances

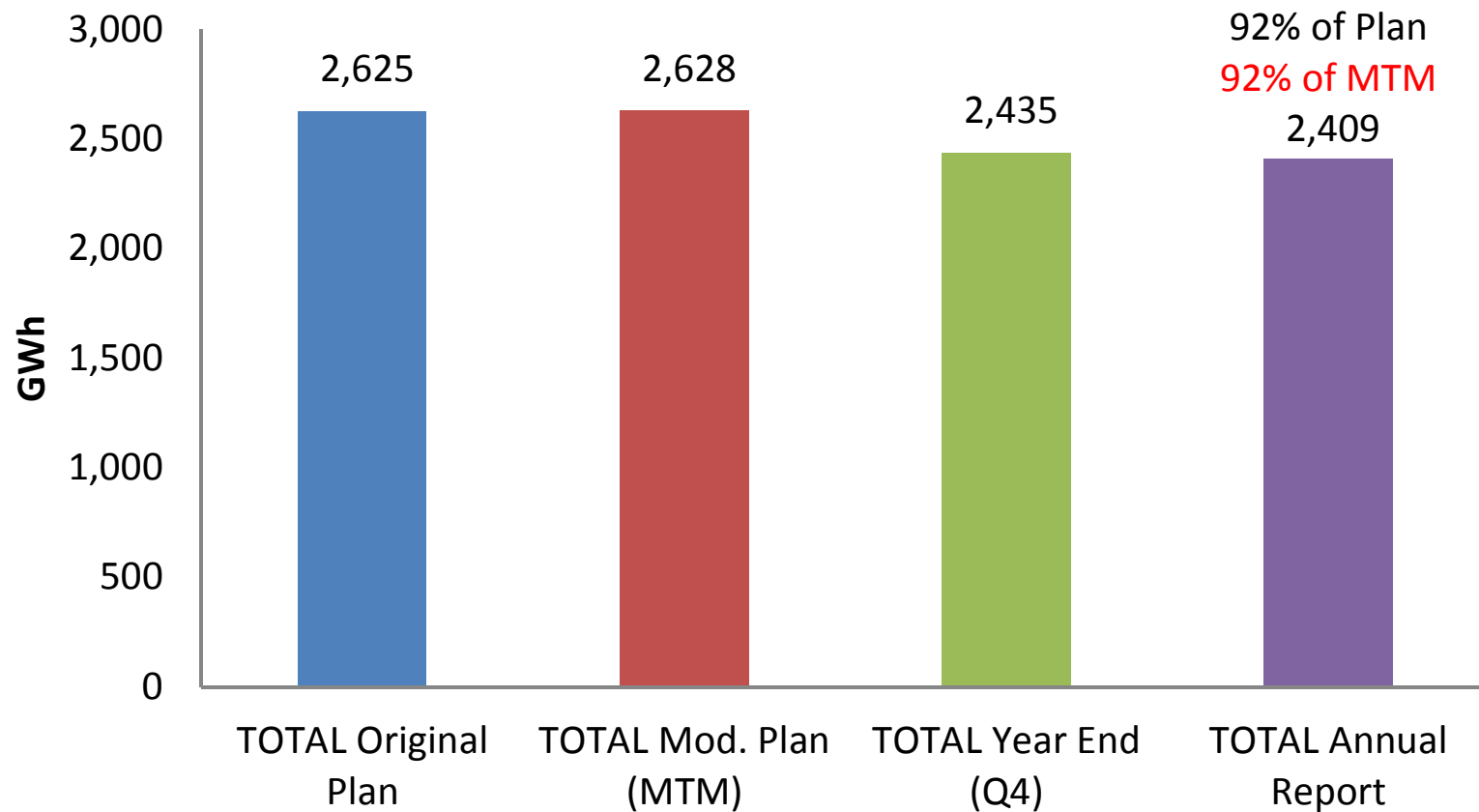
1. Strong growth in participation, nation-leading savings and benefits
2. PA coordination – programs, EM&V, presentations, & proceedings
3. Integration of electric and gas programs
4. Multi-year partnerships/MOUs with large customers
5. Enhanced Mass Save Home Energy Services (HES) program
6. Growth in Mass Save financing, expanded financing offerings
7. Increased focus on communities and neighborhoods, including hard-to-reach/hard-to-serve customers
8. Effective and increased efforts serving low income customers, coordinated with ARRA funding
9. Progress in municipal, government, public housing facilities
10. Launch of upstream lighting initiative
11. Progress in segmentation and targeting
12. Statewide Mass Save energy efficiency website
13. Excellent evaluation (EM&V) through an effective approach



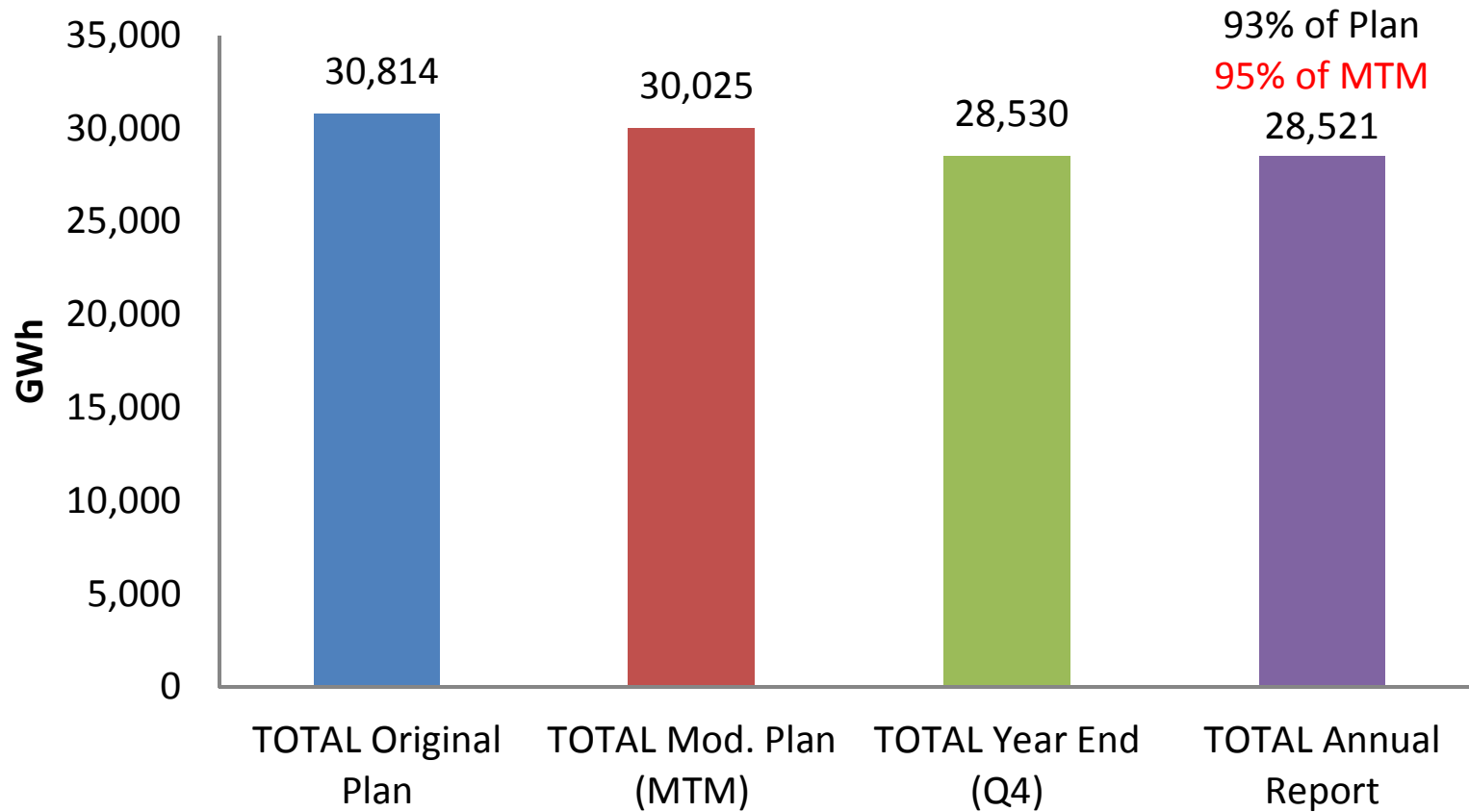
ELECTRIC PROGRAMS

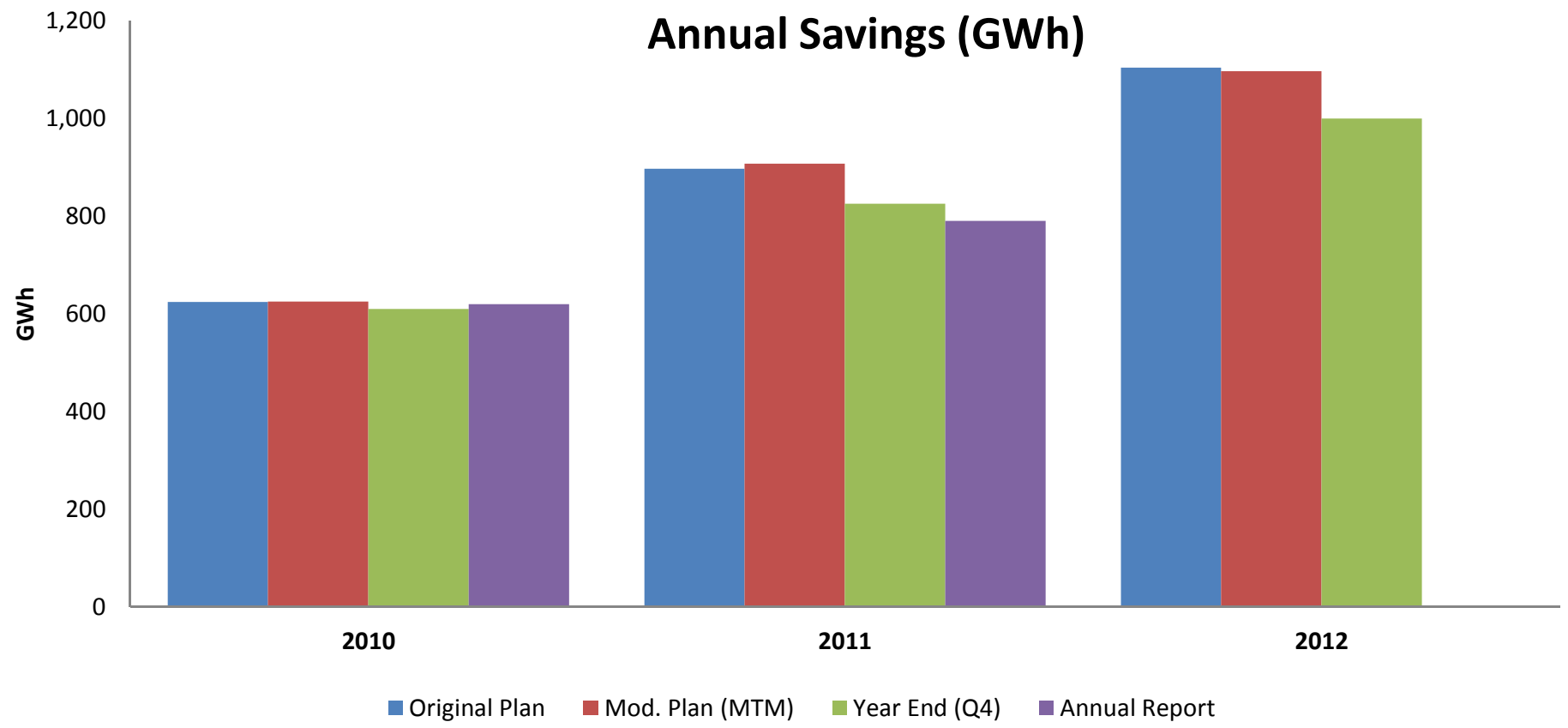


Annual Savings (GWh)

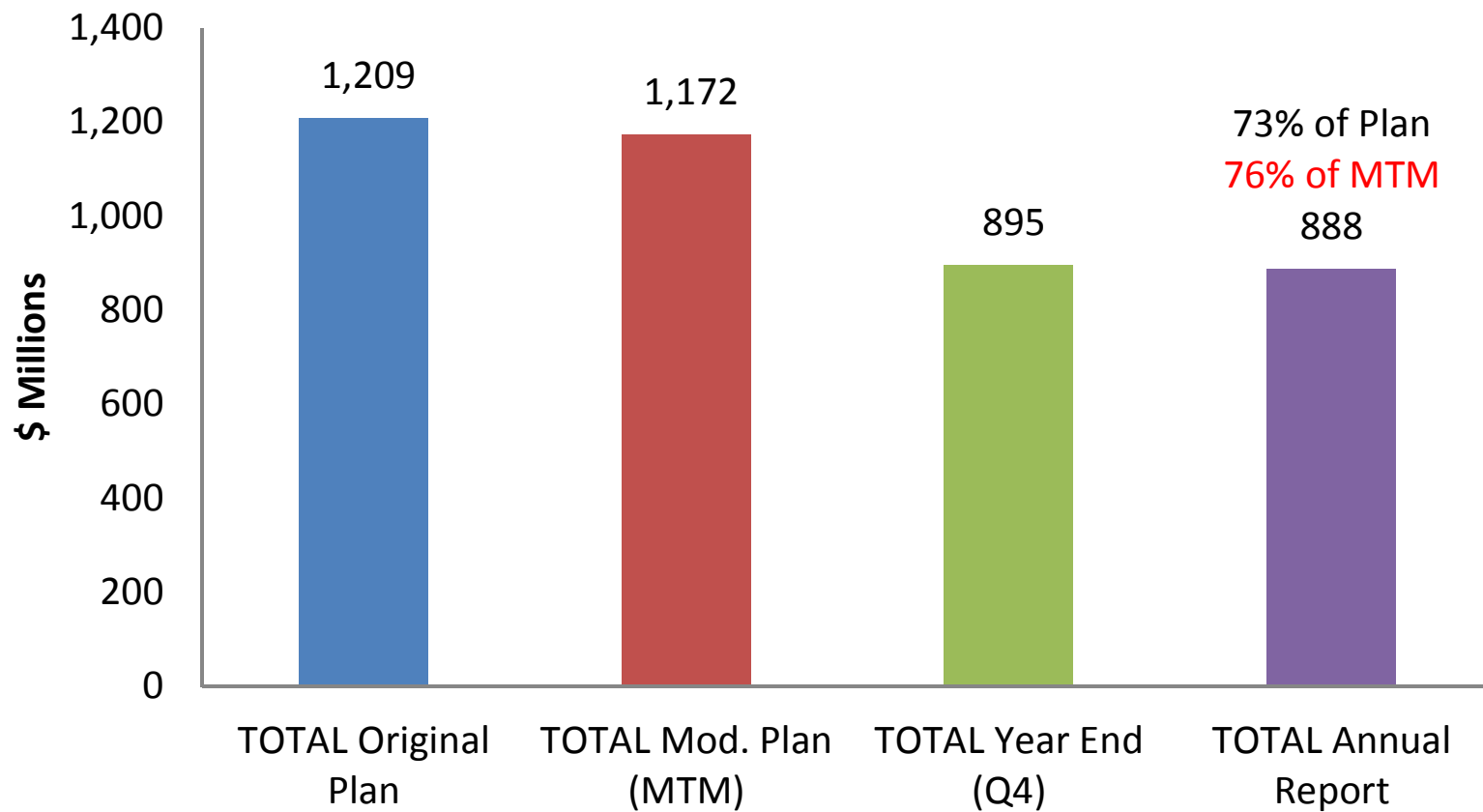


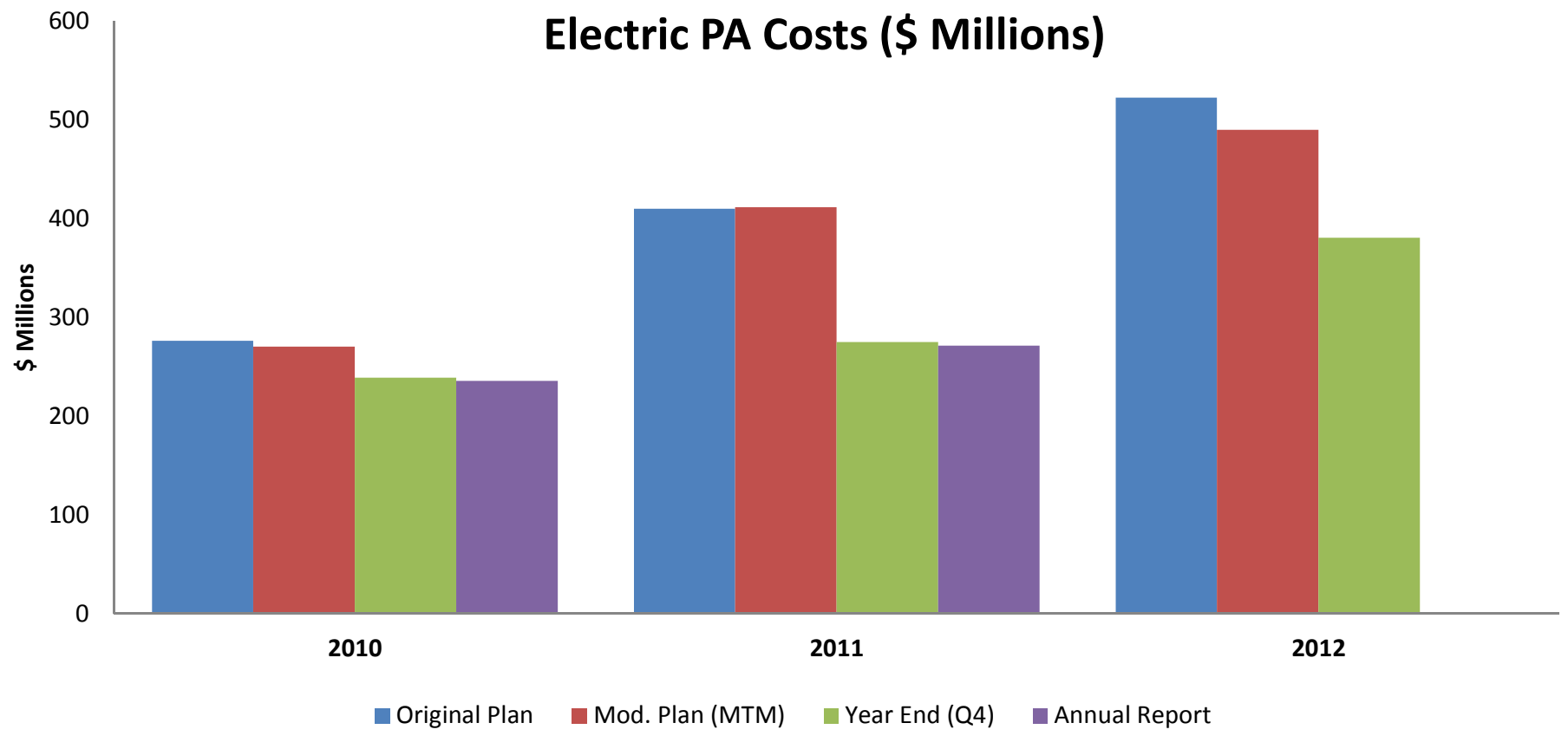
Lifetime Savings (GWh)



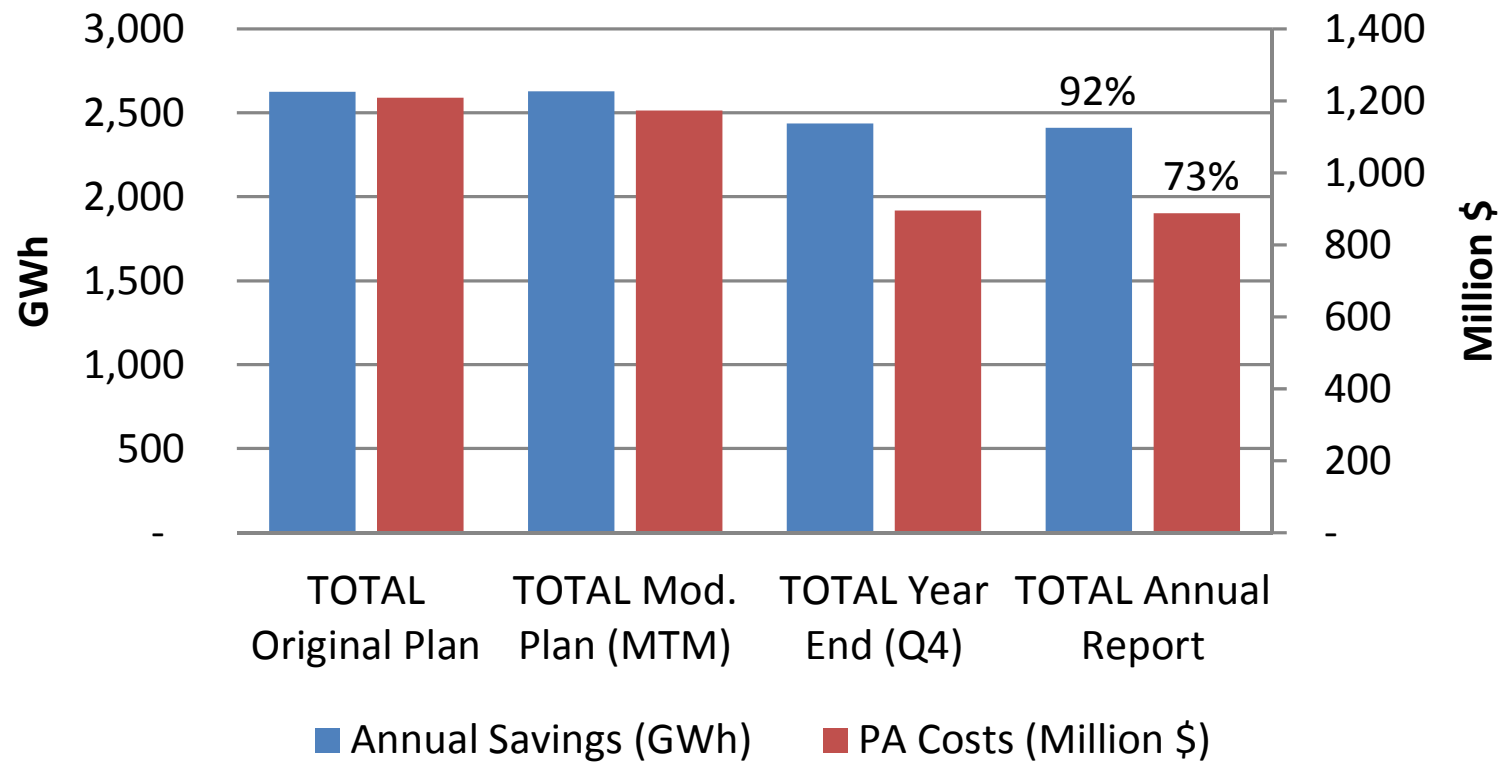


Electric PA Costs (\$ Millions)

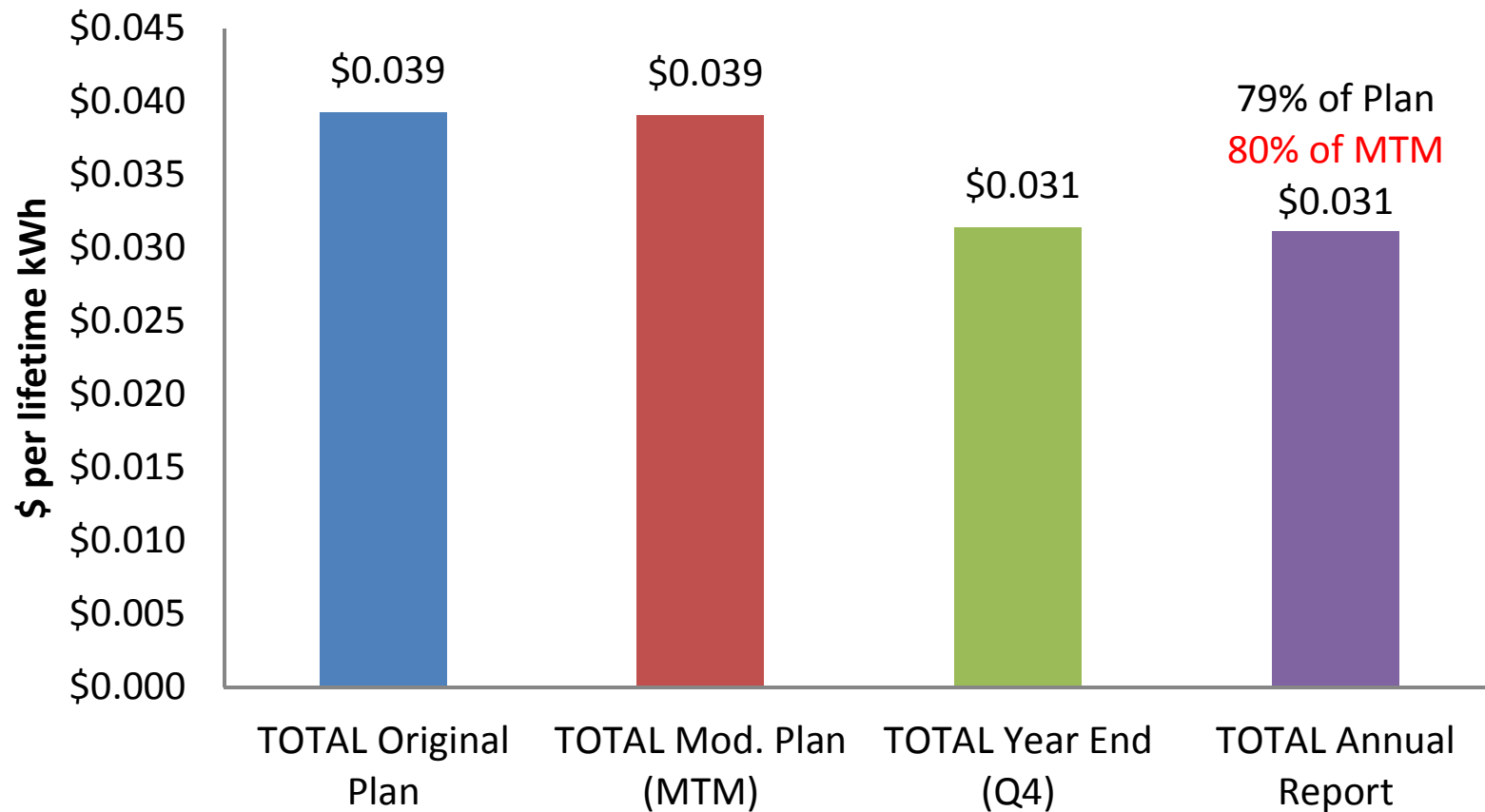


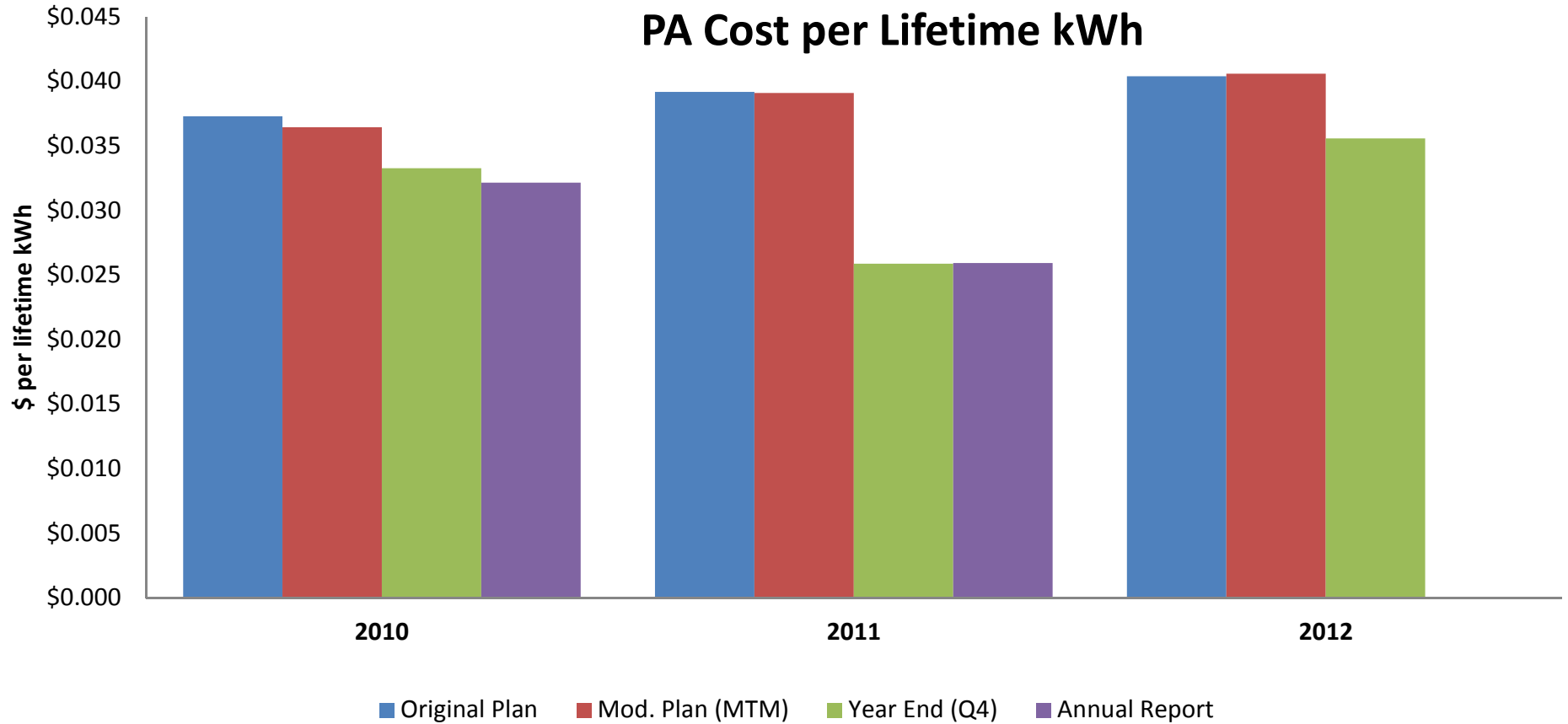


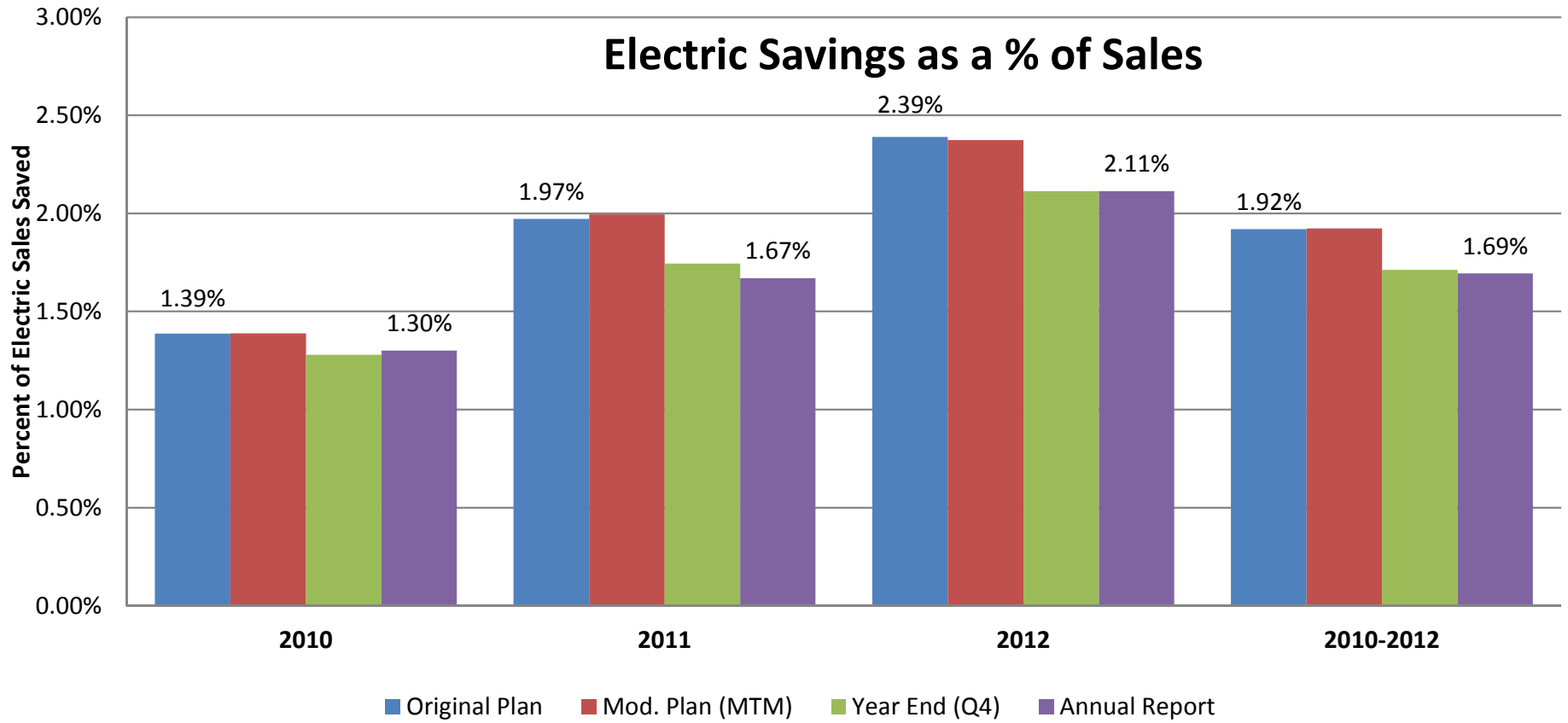
Electric Savings and Spending



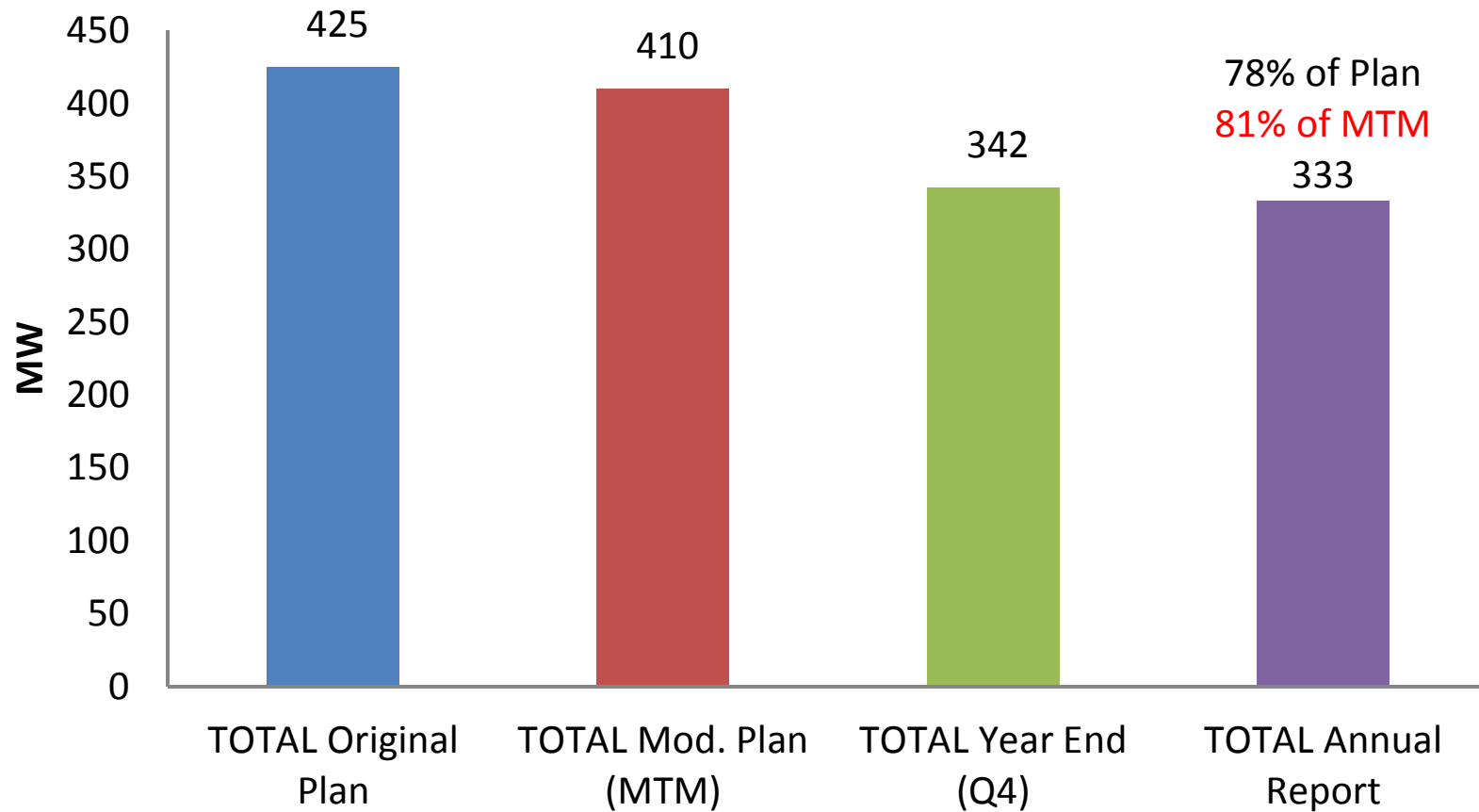
PA Cost per Lifetime kWh Saved

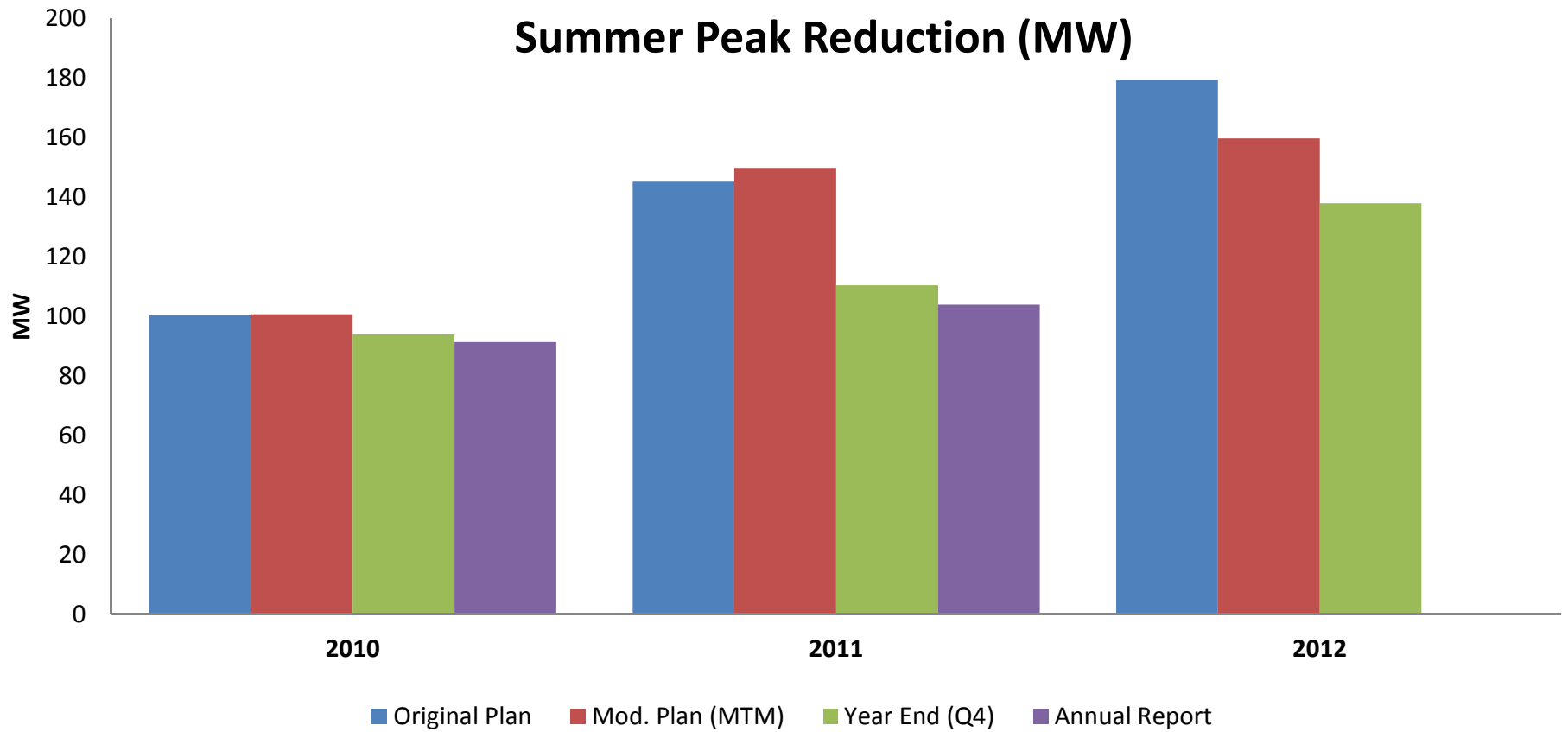


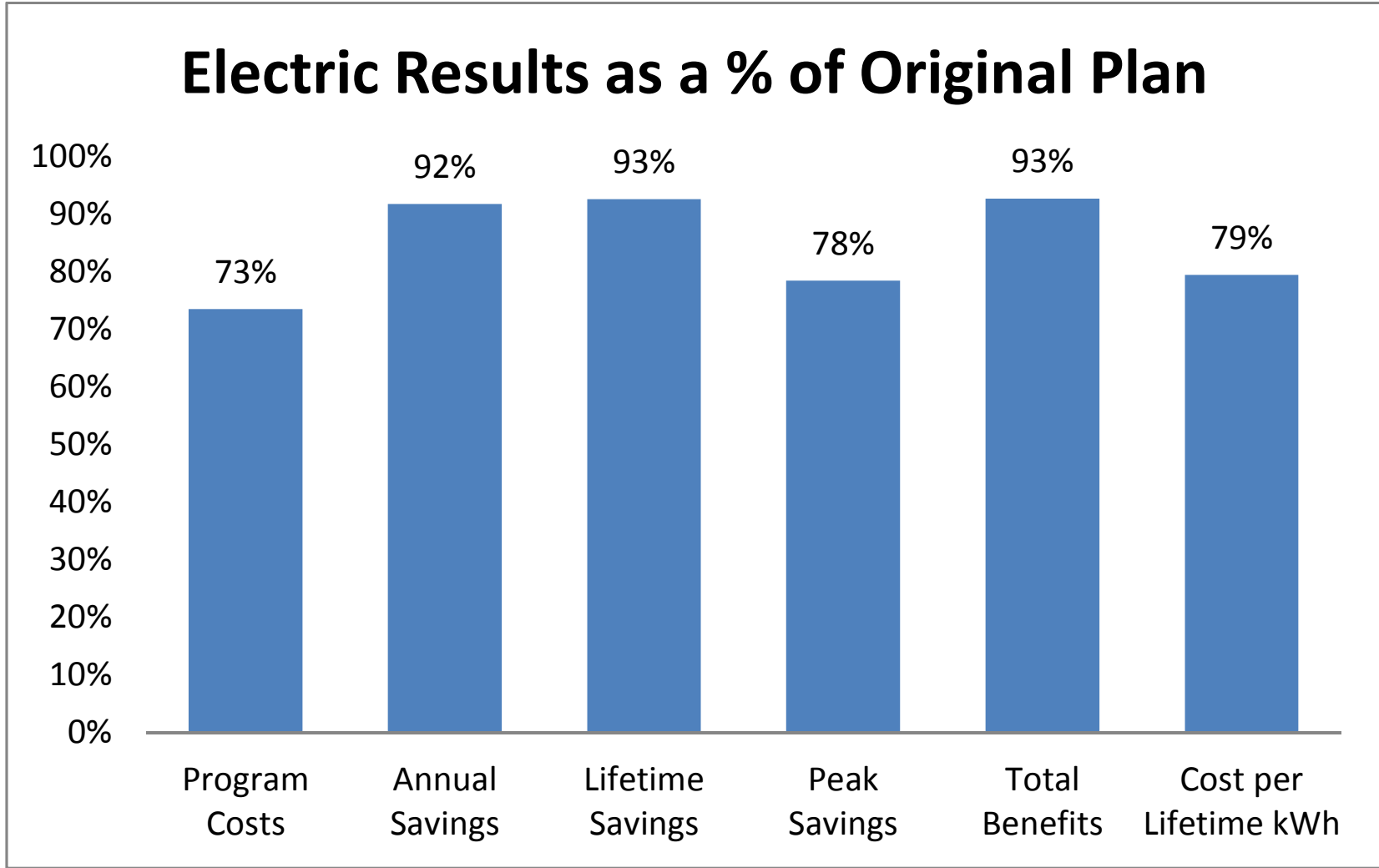




Summer Peak Reduction (MW)





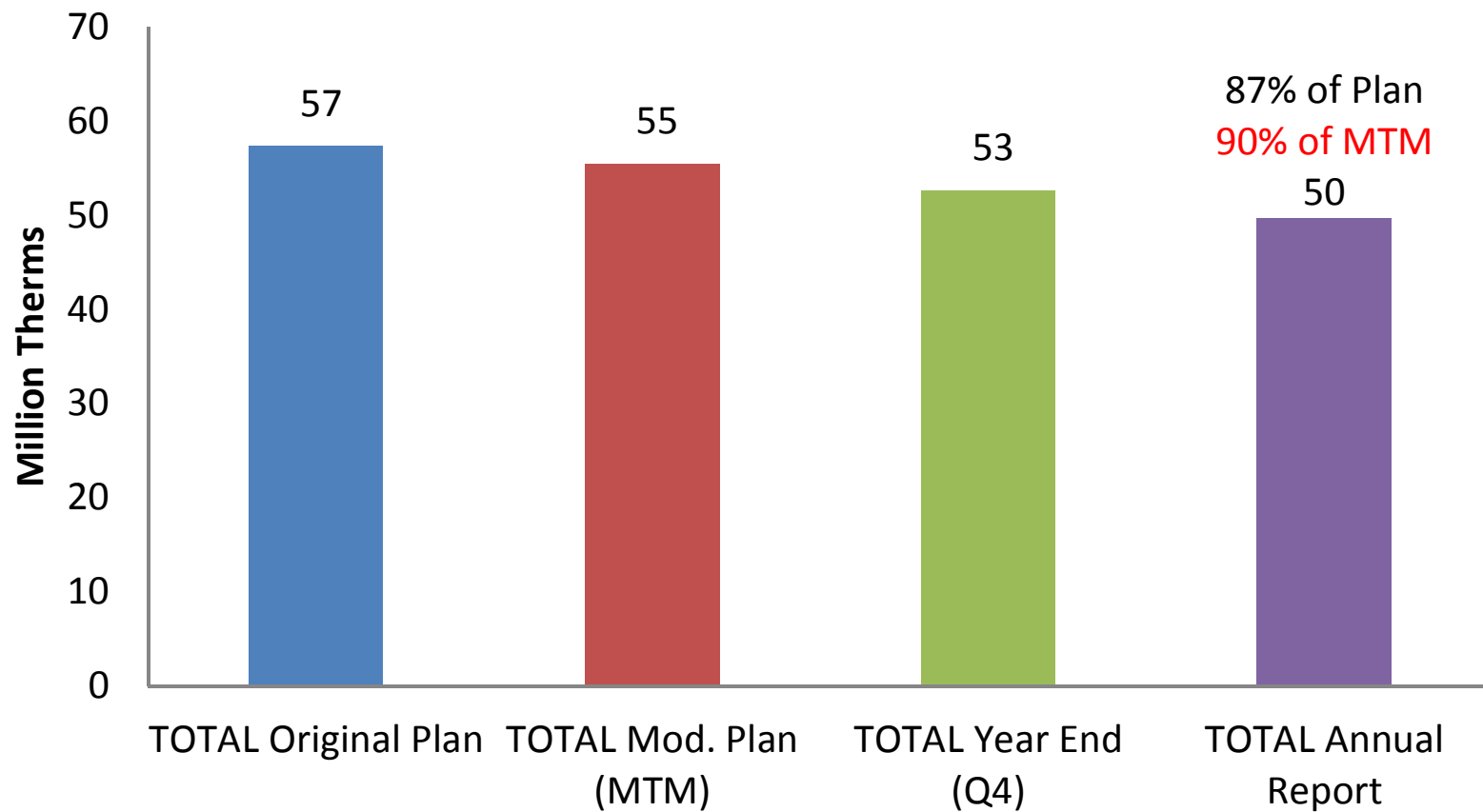




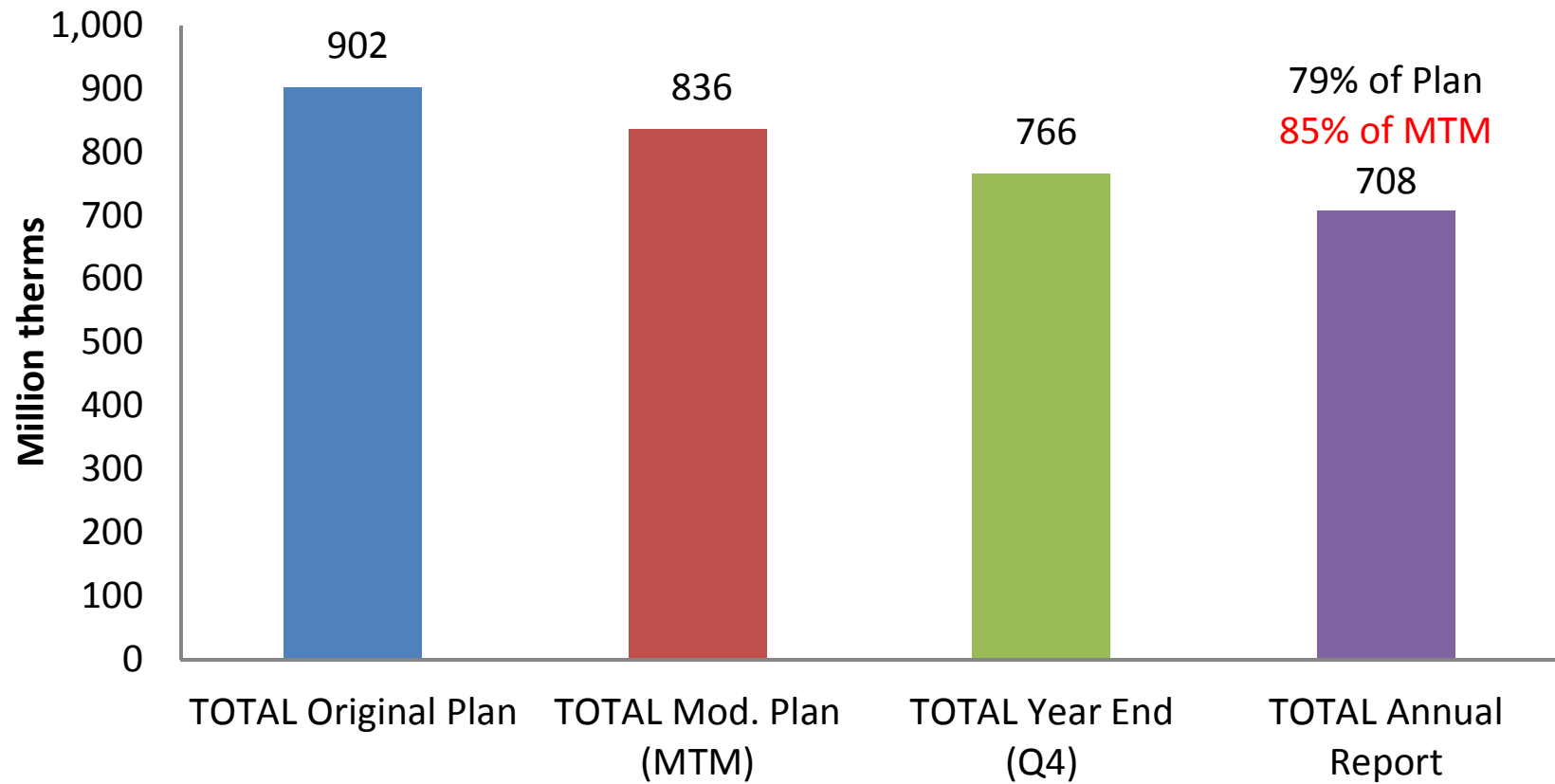
NATURAL GAS PROGRAMS

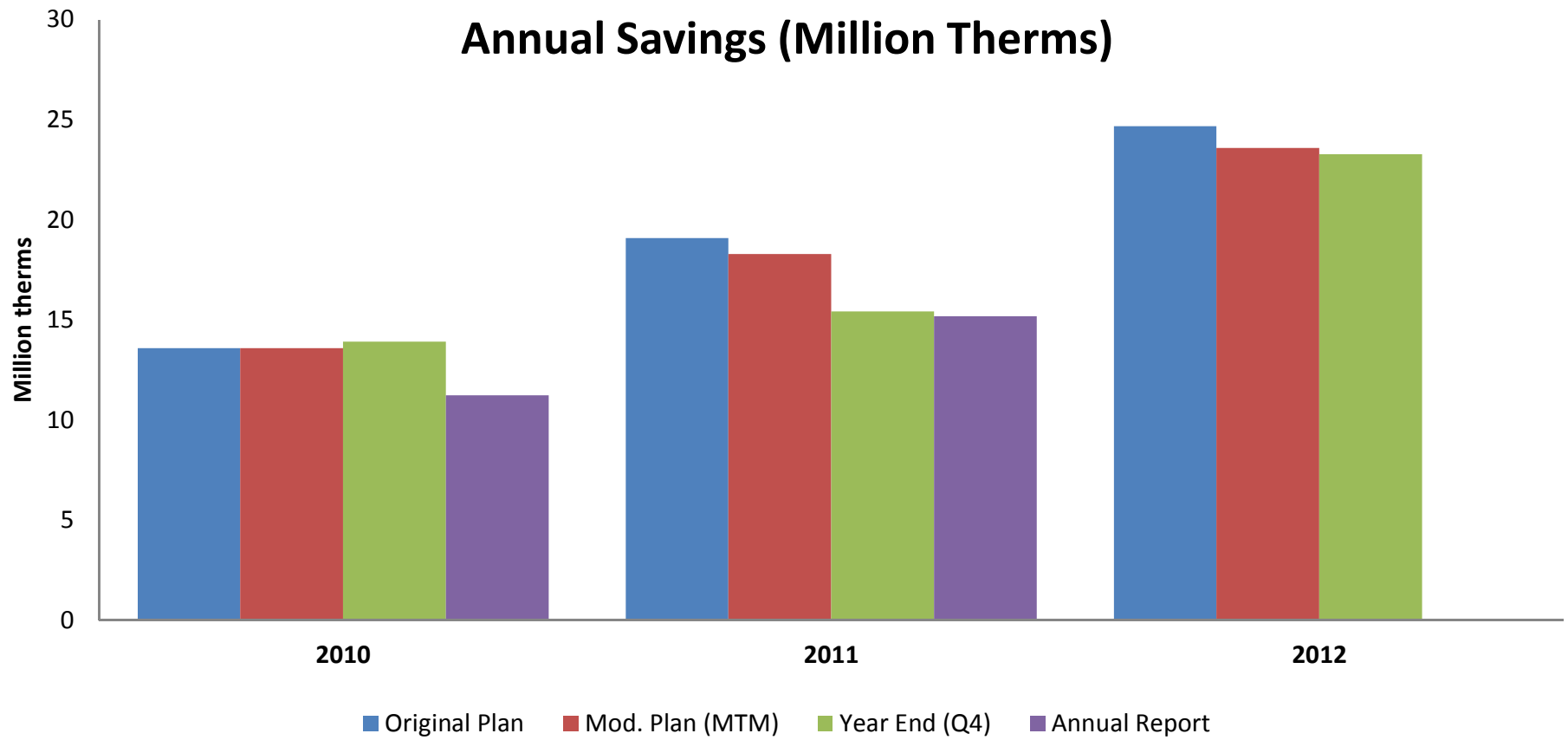


Annual Savings (Million Therms)

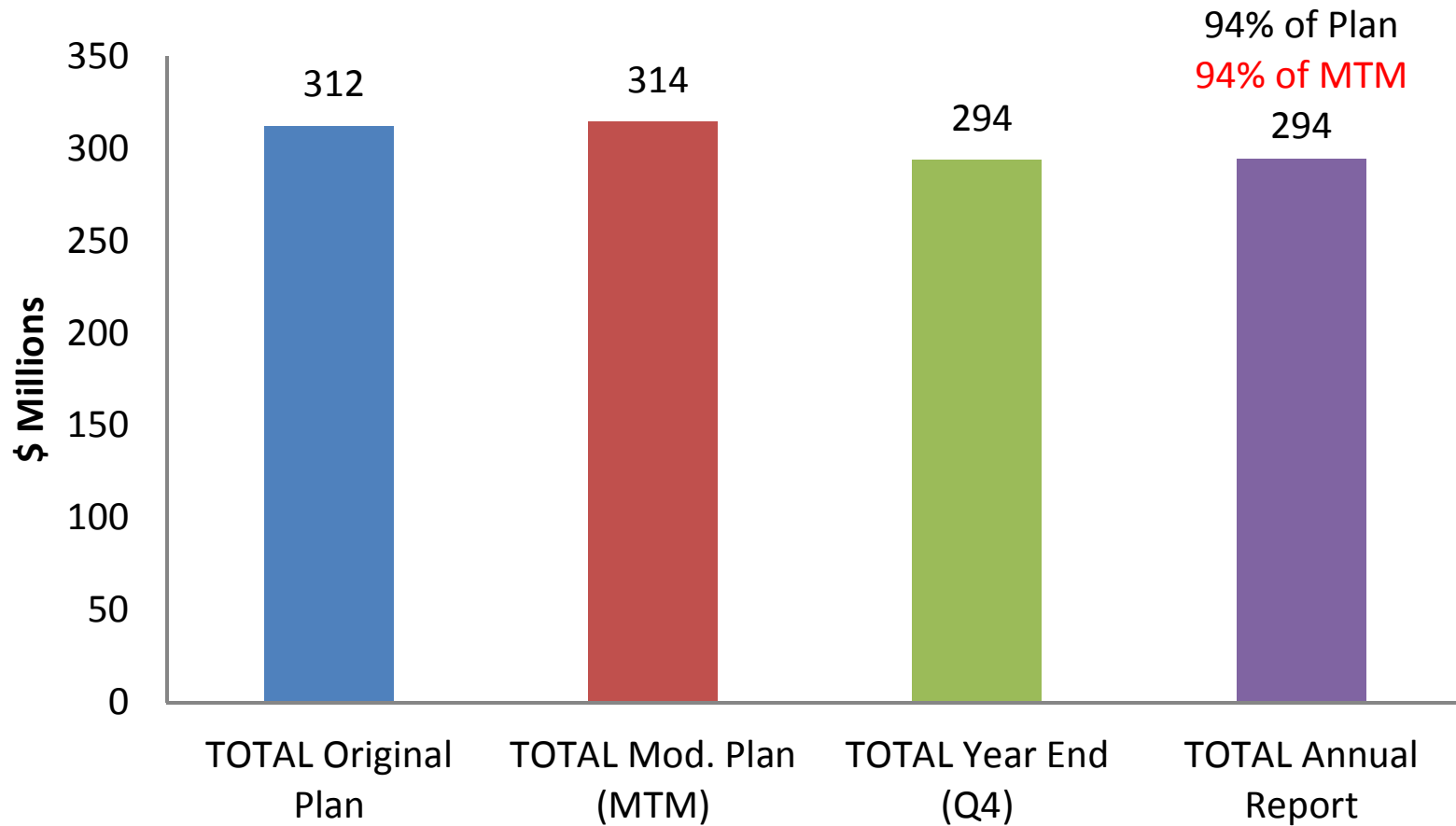


Lifetime Savings (Million therms)



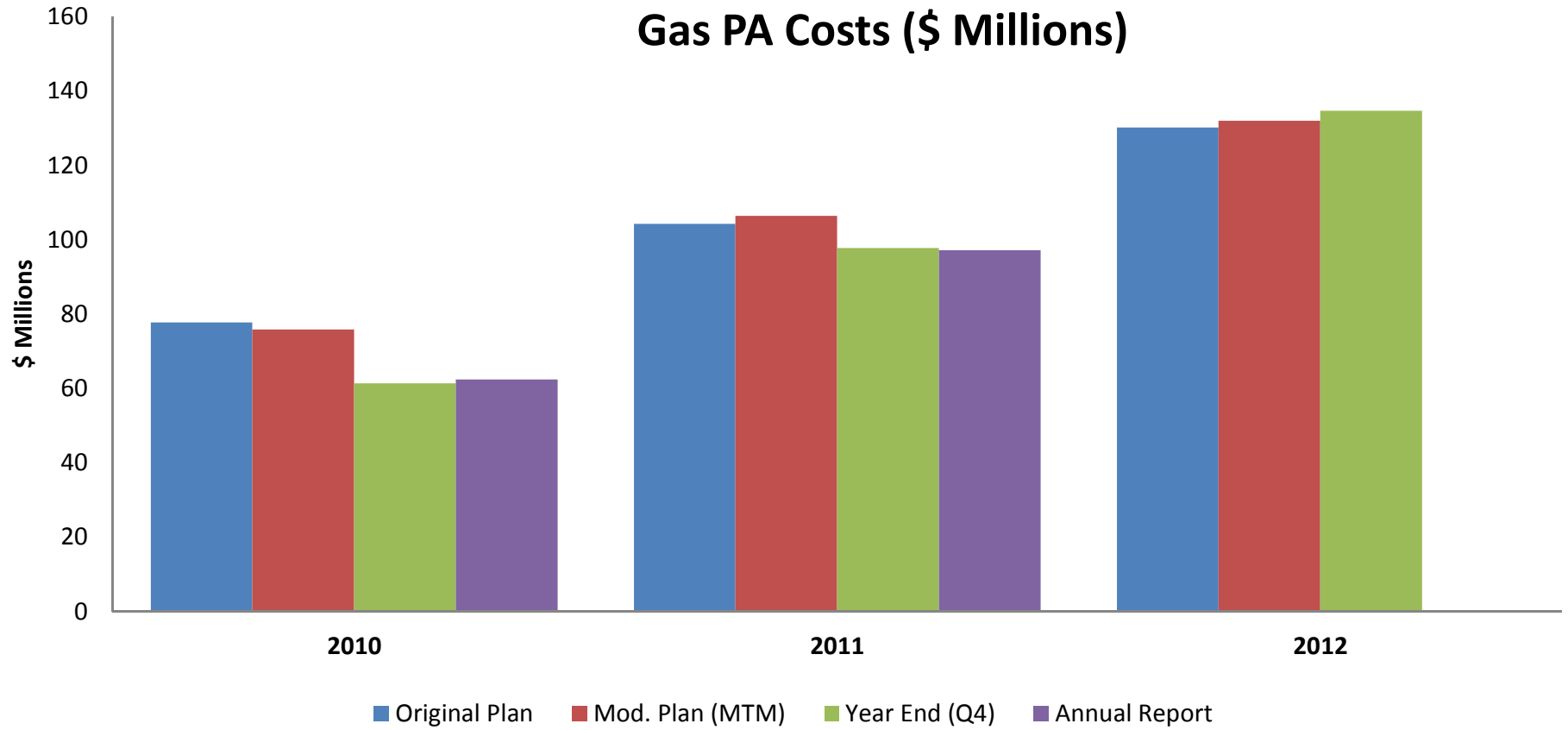


Gas PA Costs (\$ Millions)

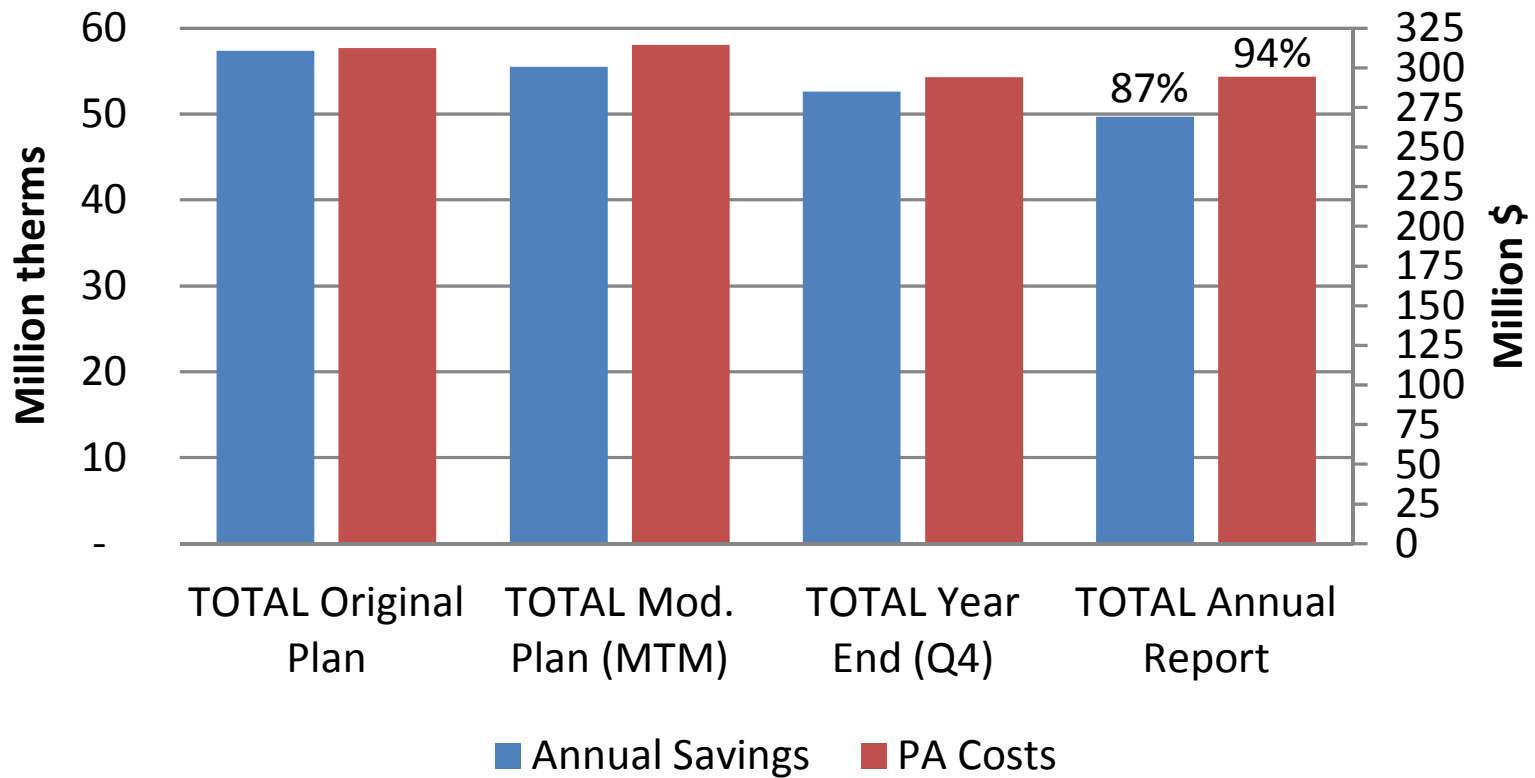




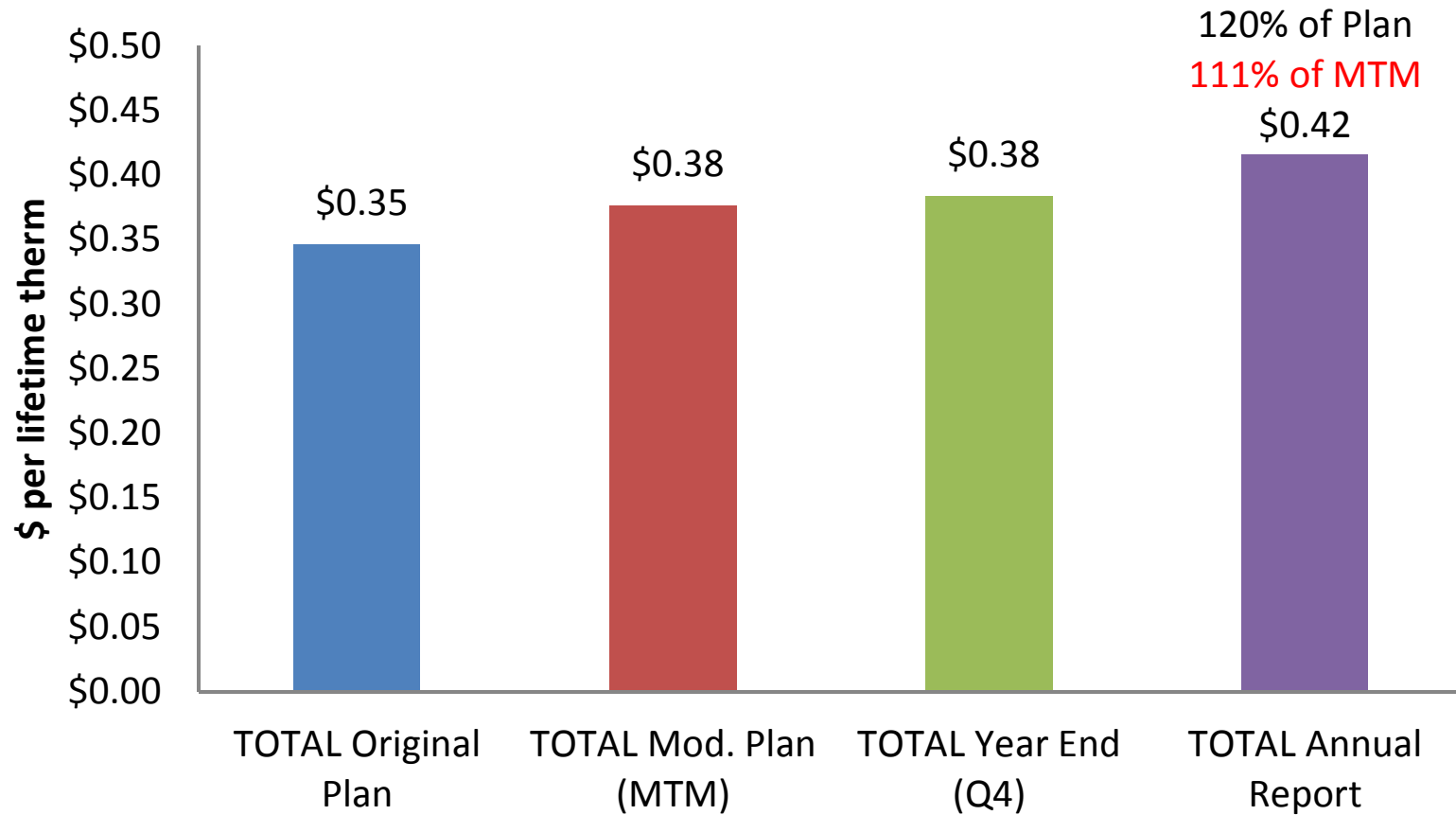
Gas PA Costs (\$ Millions)

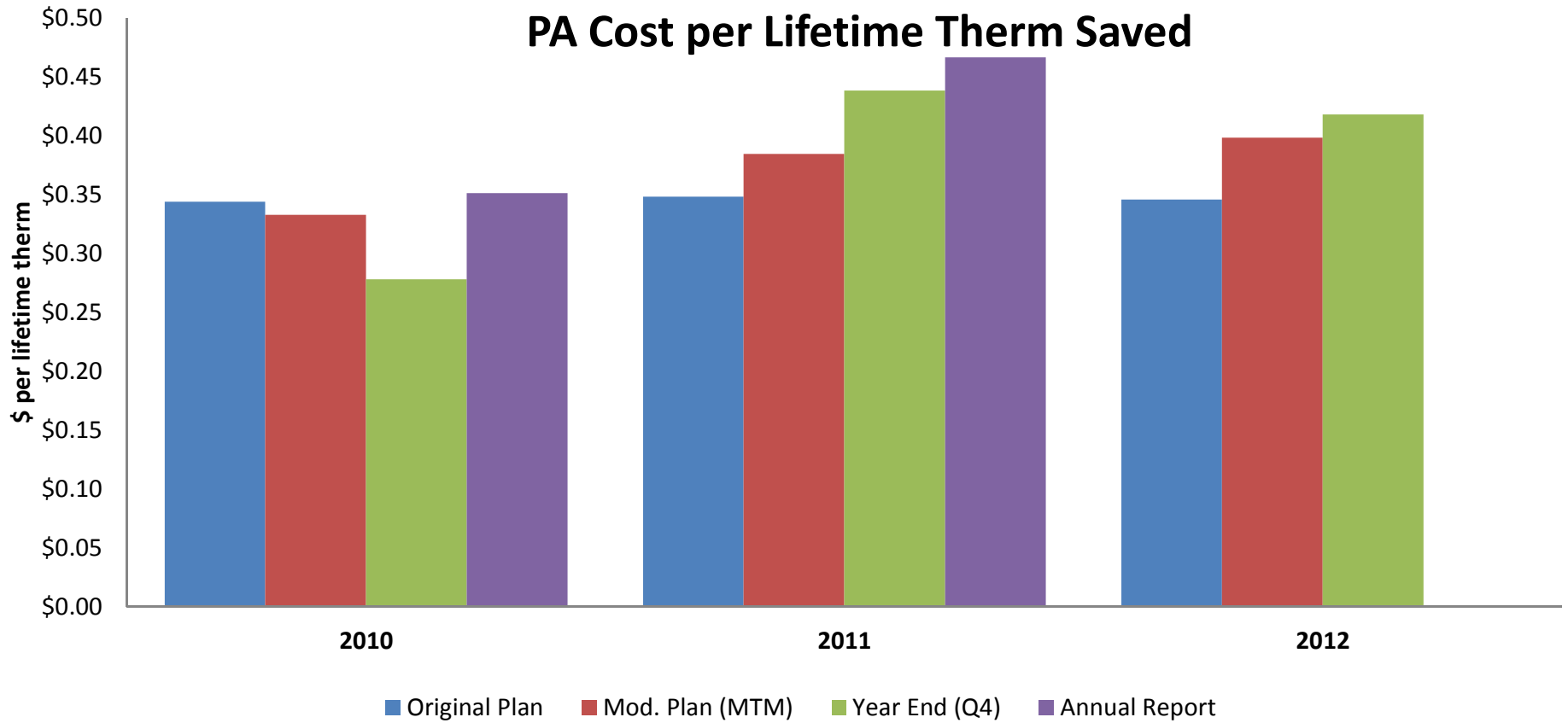


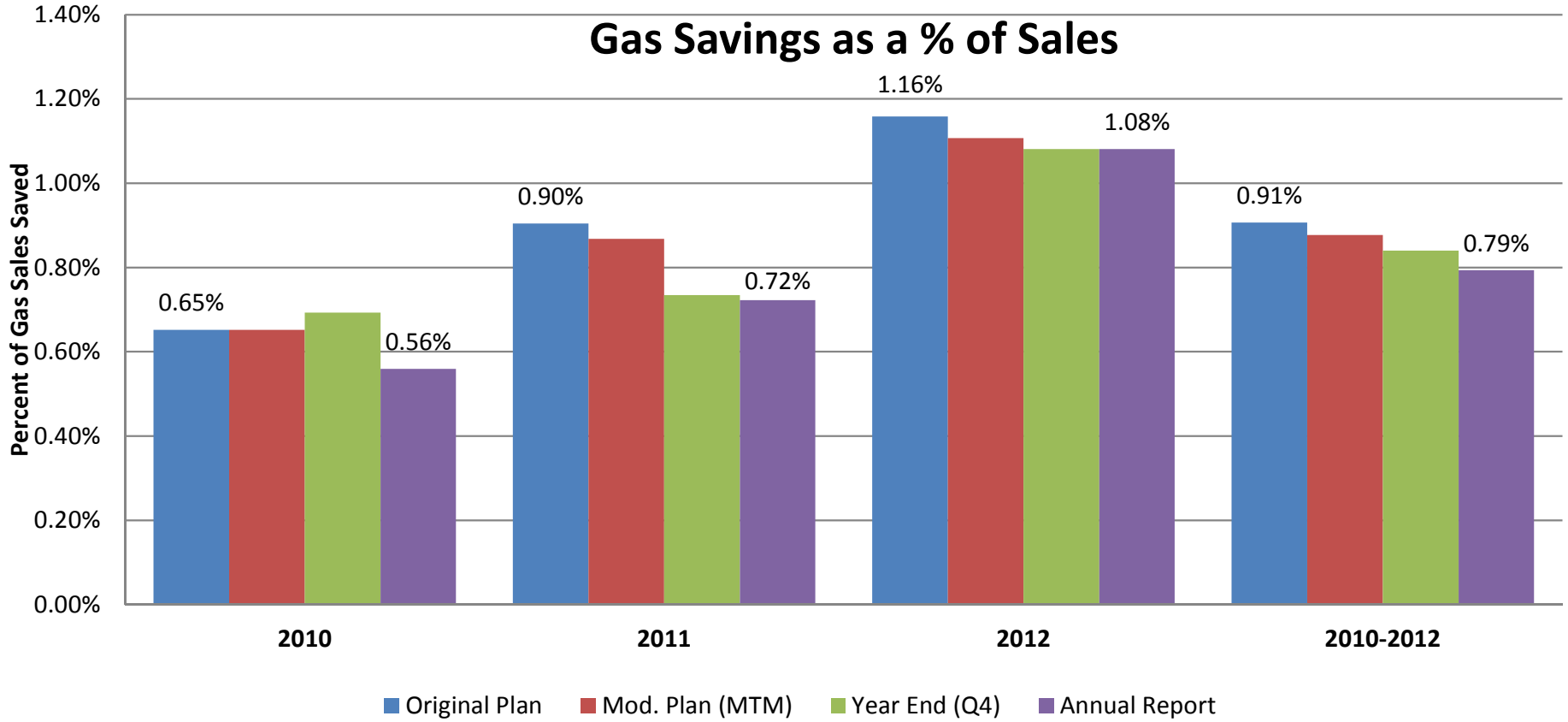
Gas Savings and Spending

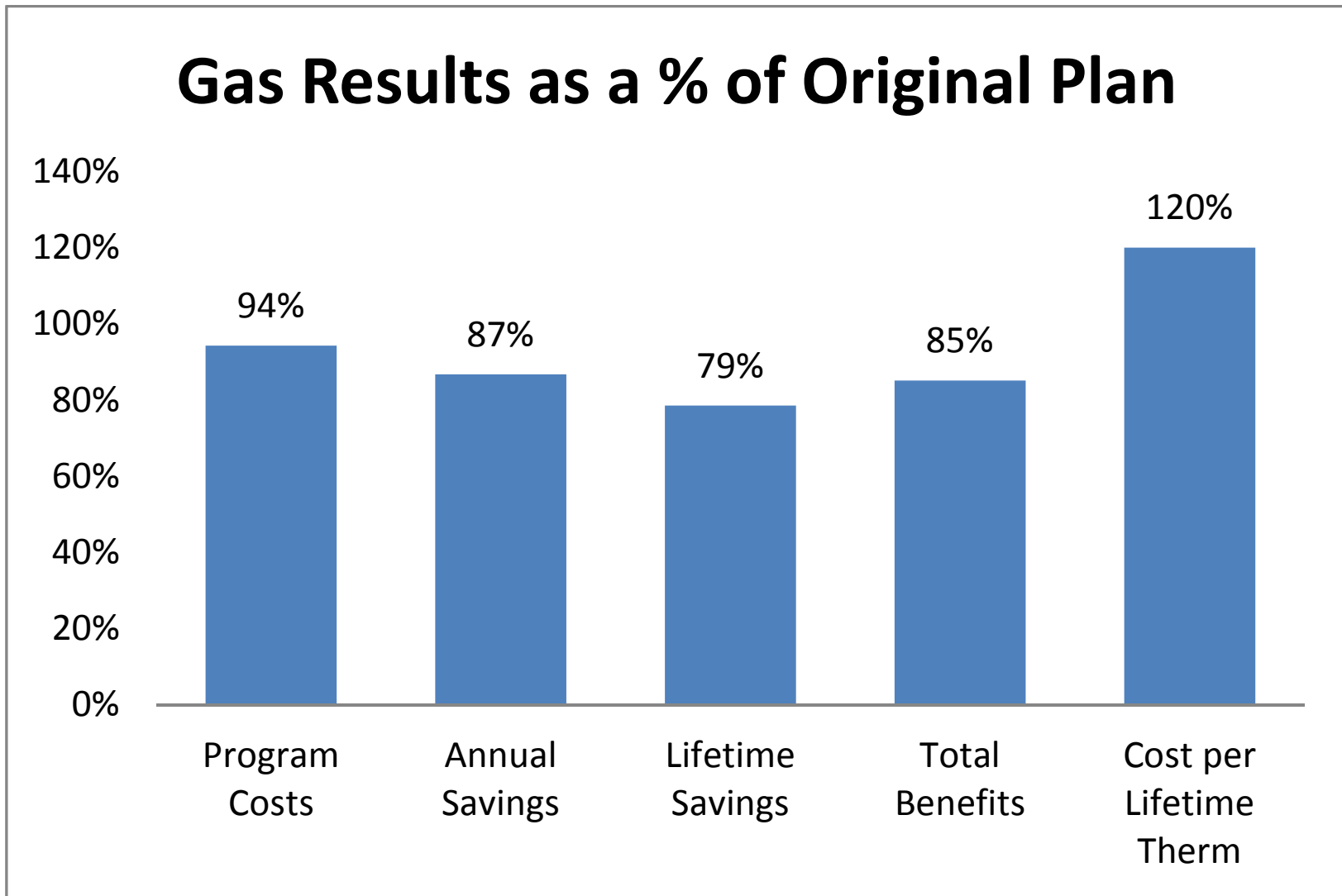


PA Cost per Lifetime Therm Saved











Notes

- Preliminary review
- Preliminary results for 2012 (no Annual Report yet; the evaluations for 2012 are being completed)
- Ongoing review of benefits (benefits charts were not included in the slides)
- We will be following up with PAs on some questions and issues