

Attachment A – Energy Performance Charts

The energy use goal per Executive Order 13423, “Strengthening Federal Environmental, Energy, and Transportation Management,” is:

- To reduce energy consumption by 3 percent per year, with consumption from Fiscal Year 2003 as the baseline.

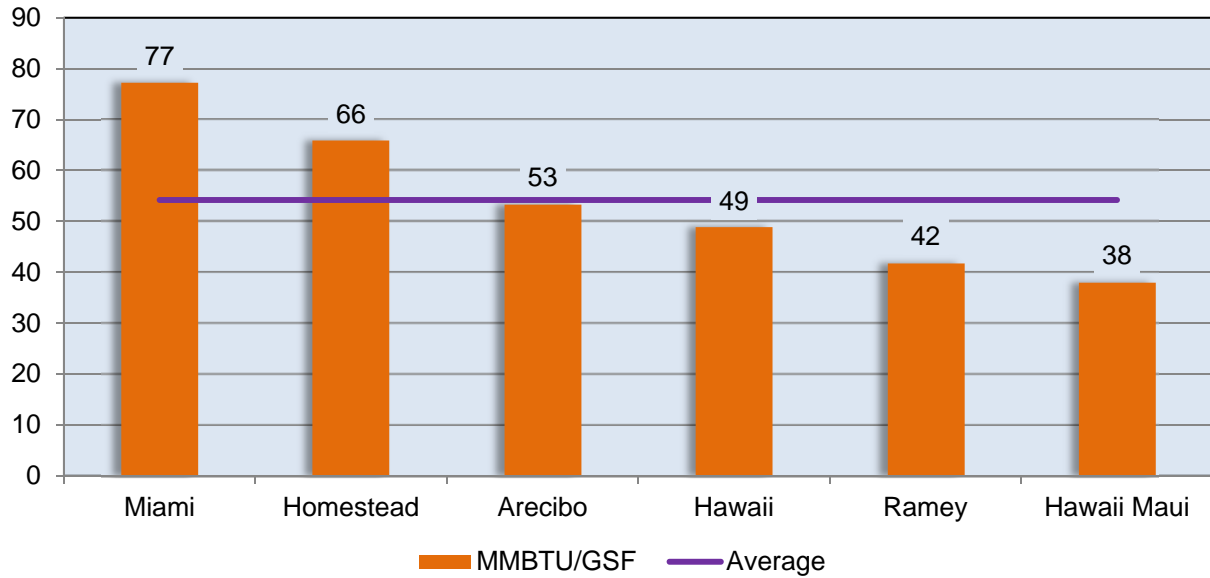
The attached were developed for energy intensity based on climate zones established by the American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE). The use of climate zones allows centers to compare their energy consumption to other centers in comparable climates. The charts also display the percentage increase or decrease in energy intensity by climate zone. The climate zones are:

- Zone 1A Very Hot Humid
- Zone 1B Very Hot Dry
- Zone 2A Hot Humid
- Zone 2B Hot Dry
- Zone 3A Warm Humid
- Zone 3B Warm Dry
- Zone 3C Warm Marine
- Zone 4A Mixed Humid
- Zone 4B Mixed Dry
- Zone 4C Mixed Marine
- Zone 5A Cool Humid
- Zone 5B Cool Dry
- Zone 5C Cool Marine
- Zone 6A Cold Humid
- Zone 6B Cold Dry
- Zone 7 Very Cold

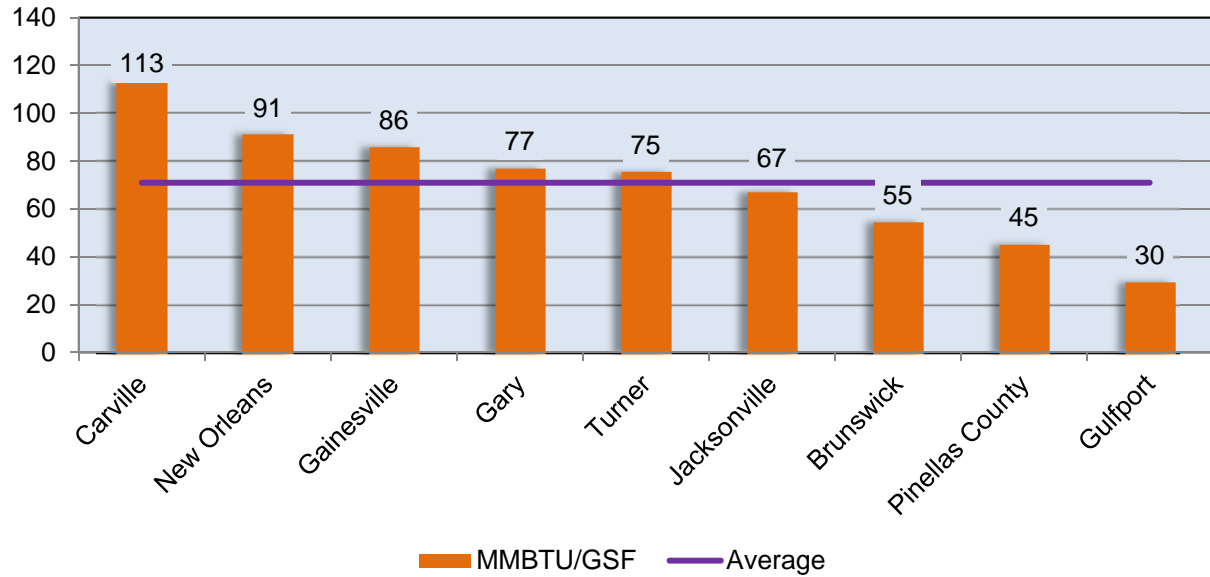
Abbreviations:

- MMBTU – Million British Thermal Units, a unit of energy used
- GSF – Gross Square Feet of building area

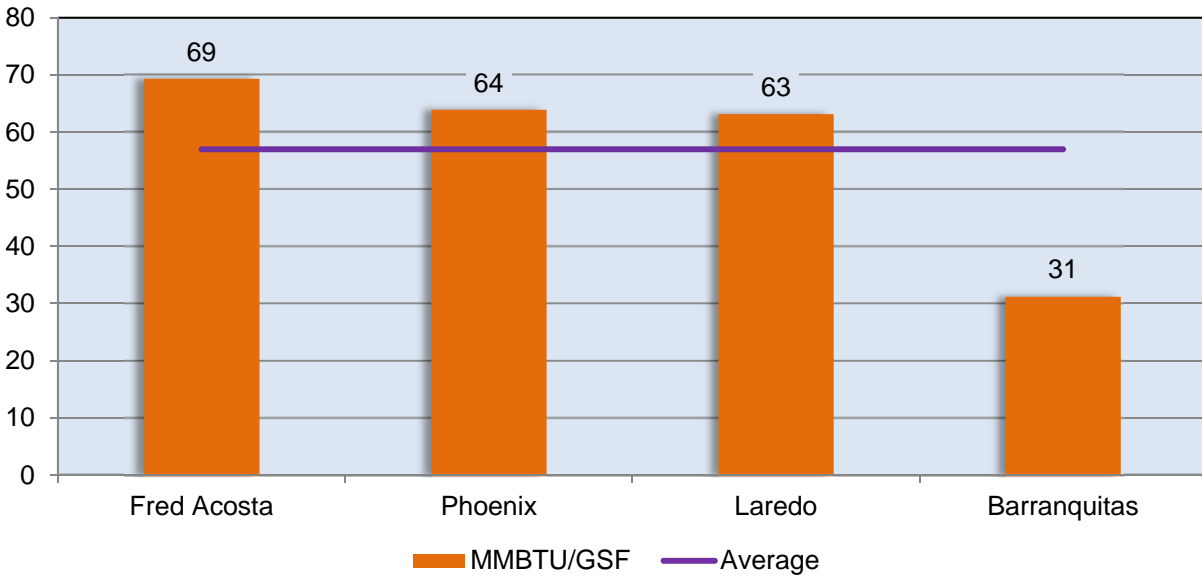
FY2013 - Energy Intensity for Centers in Climate Zone 1A



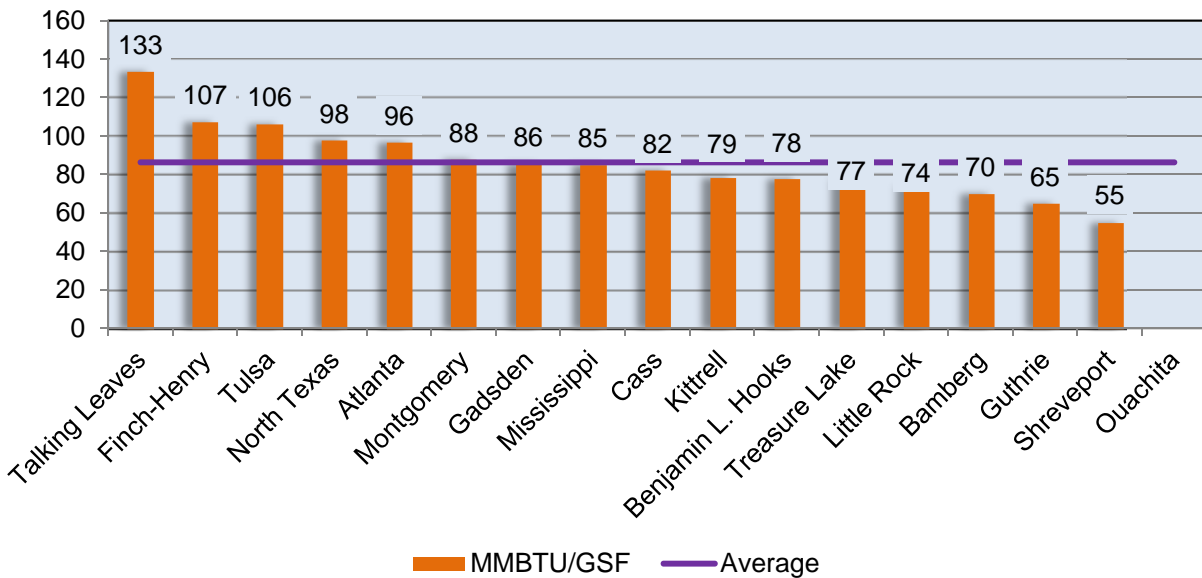
FY2013 - Energy Intensity for Centers in Climate Zone 2A



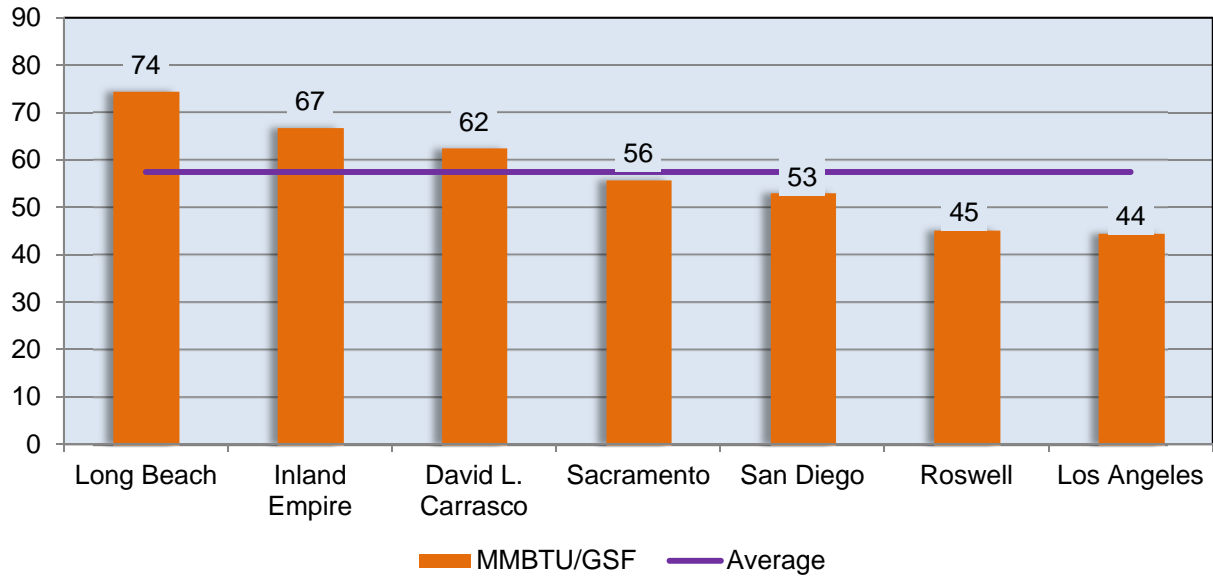
FY2013 - Energy Intensity for Centers in Climate Zone 2B



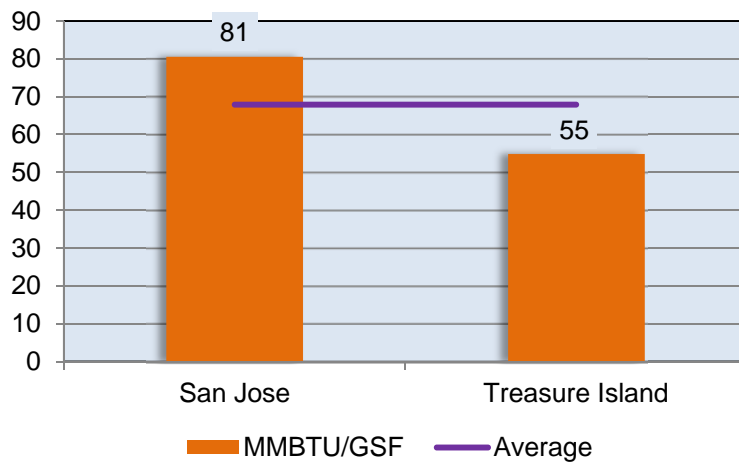
FY2013 - Energy Intensity for Centers in Climate Zone 3A



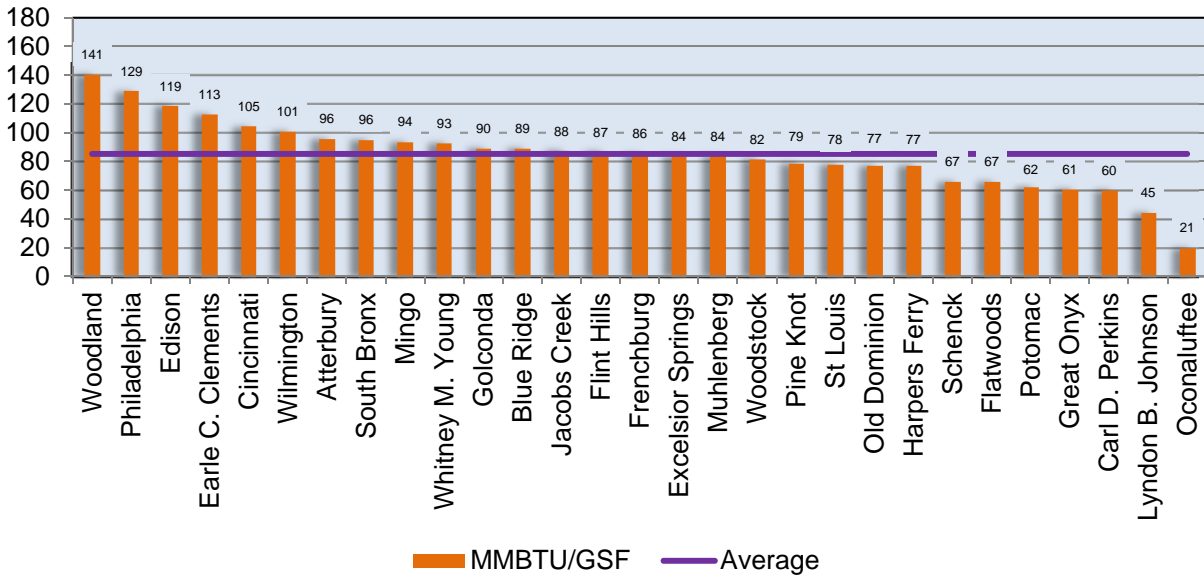
FY2013 - Energy Intensity for Centers in Climate Zone 3B



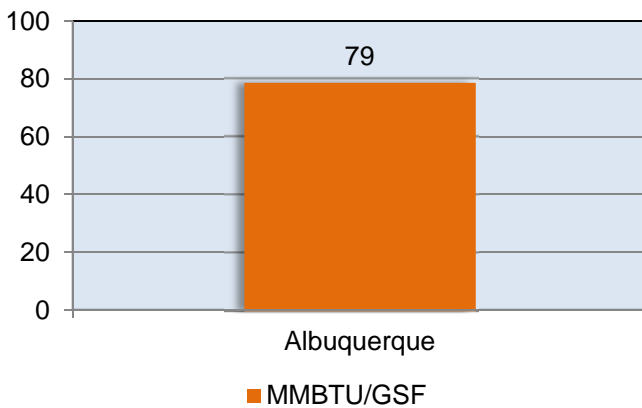
FY2013 - Energy Intensity for Centers in Climate Zone 3C



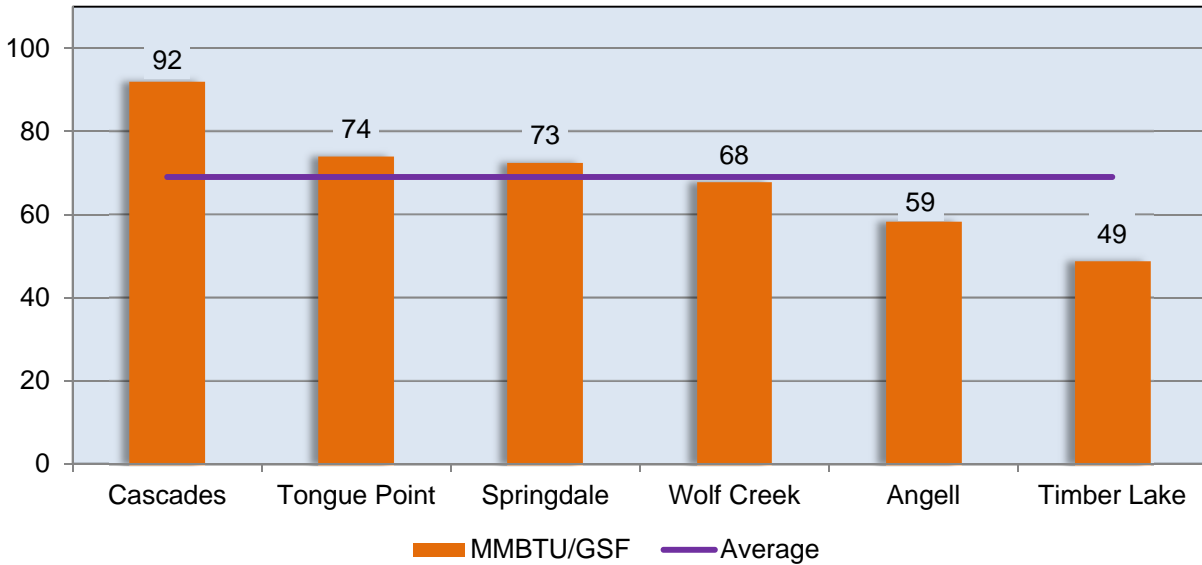
FY2013 - Energy Intensity for Centers in Climate Zone 4A



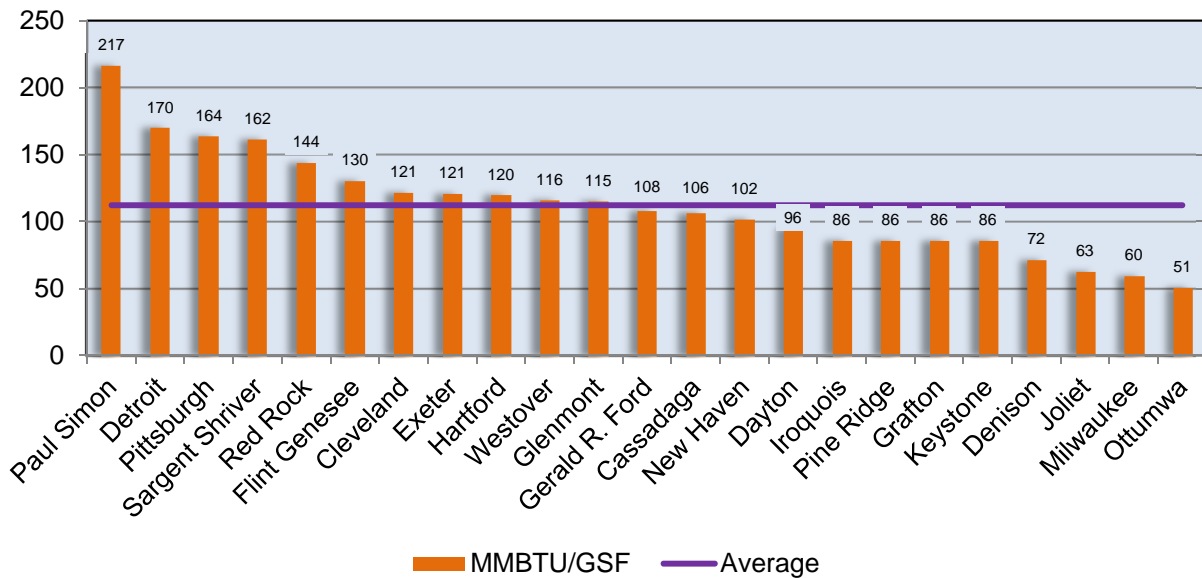
FY2013 - Energy Intensity for Centers in Climate Zone 4B



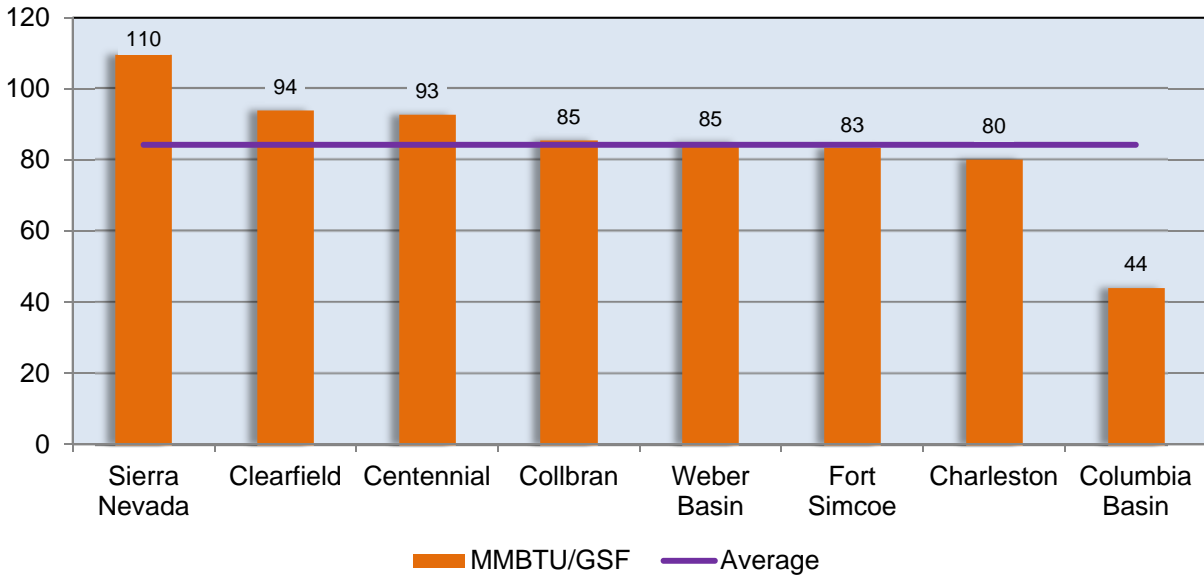
FY2013 - Energy Intensity for Centers in Climate Zone 4C



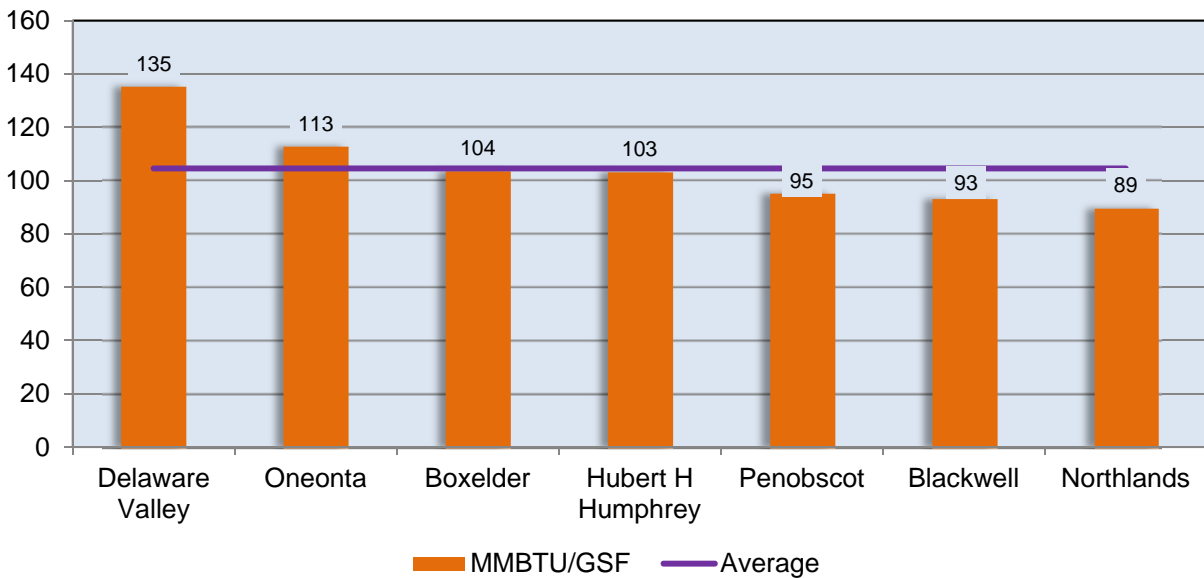
FY2013 - Energy Intensity for Centers in Climate Zone 5A



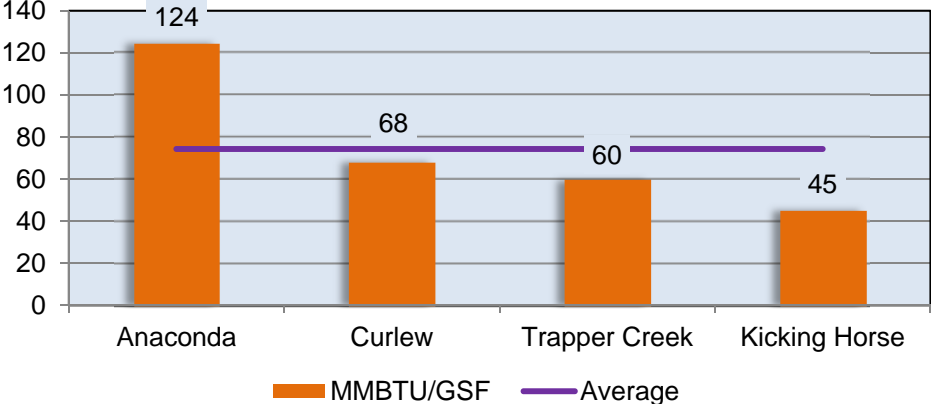
FY2013 - Energy Intensity for Centers in Climate Zone 5B



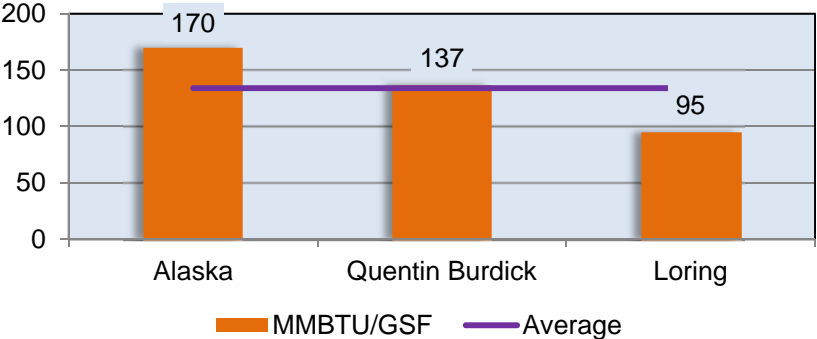
FY2013 - Energy Intensity for Centers in Climate Zone 6A



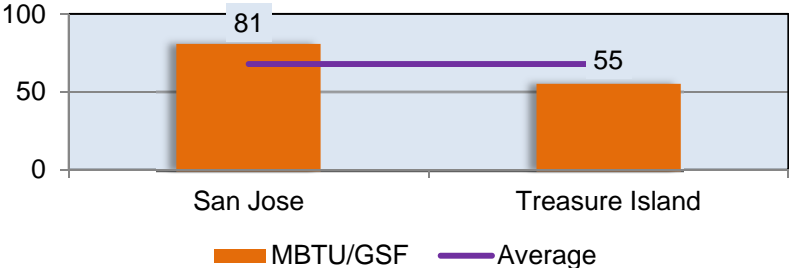
FY2013 - Energy Intensity for Centers in Climate Zone 6B



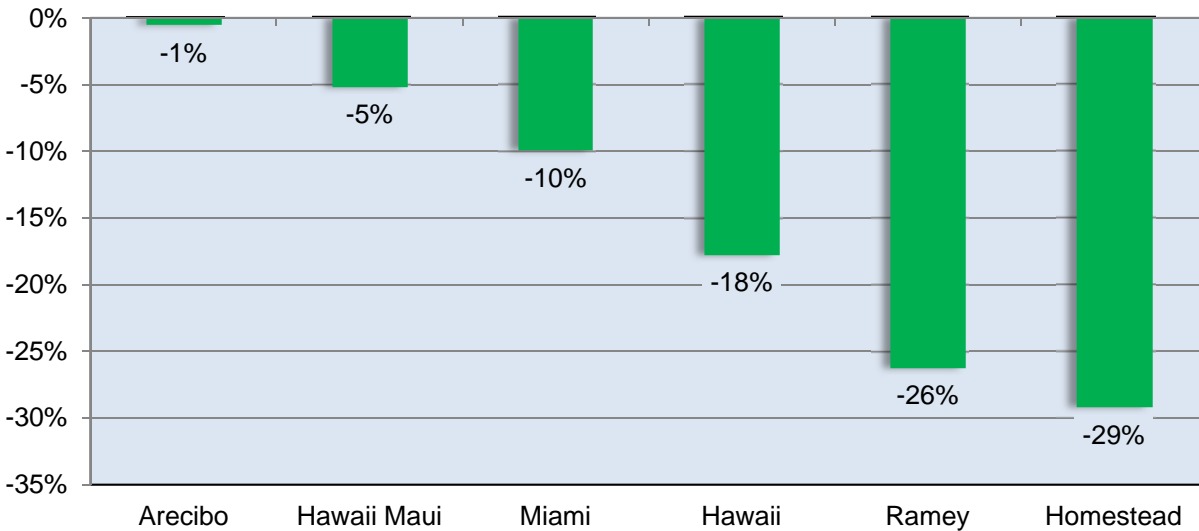
FY2013 - Energy Intensity for Centers in Climate Zone 7



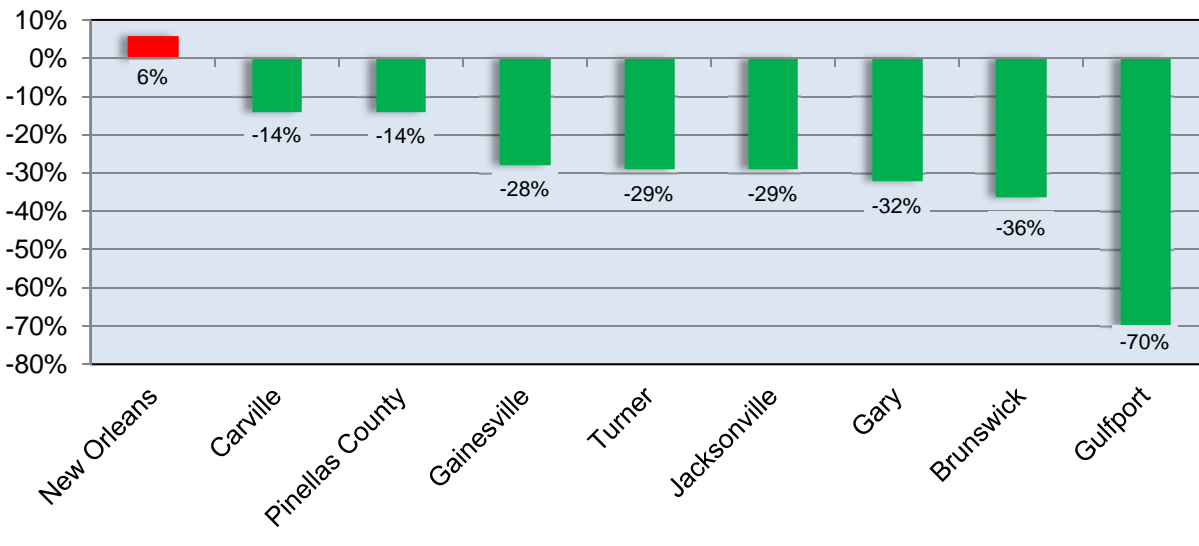
FY2013 - Energy Intensity for Centers in Climate Zone 3C



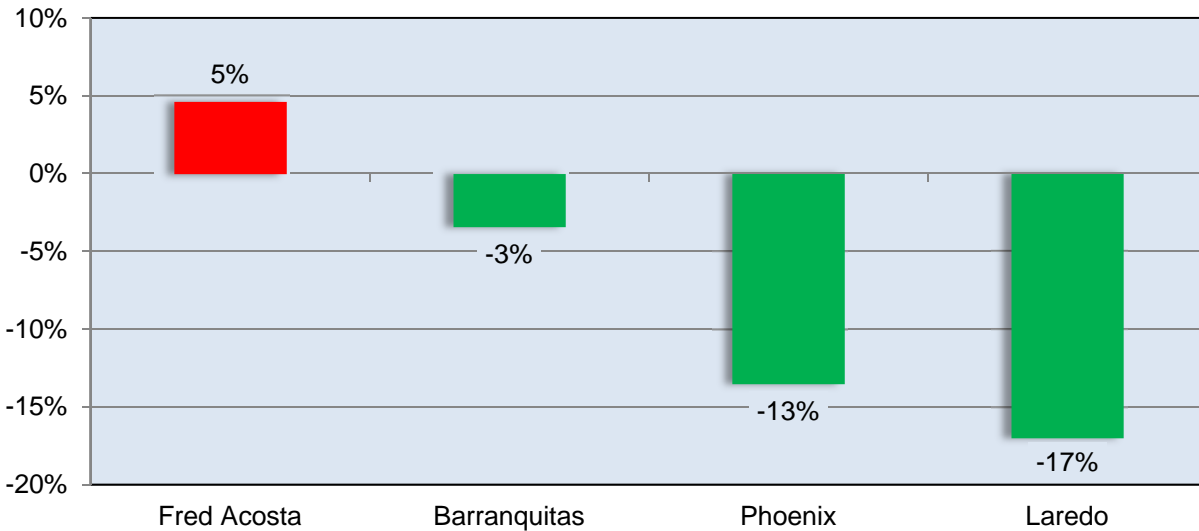
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 1A



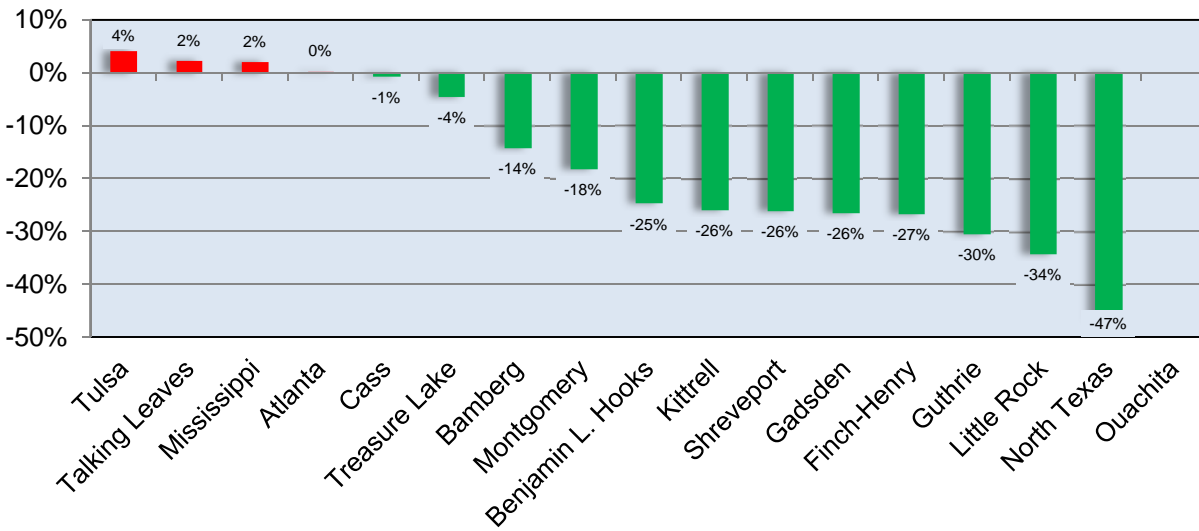
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 2A



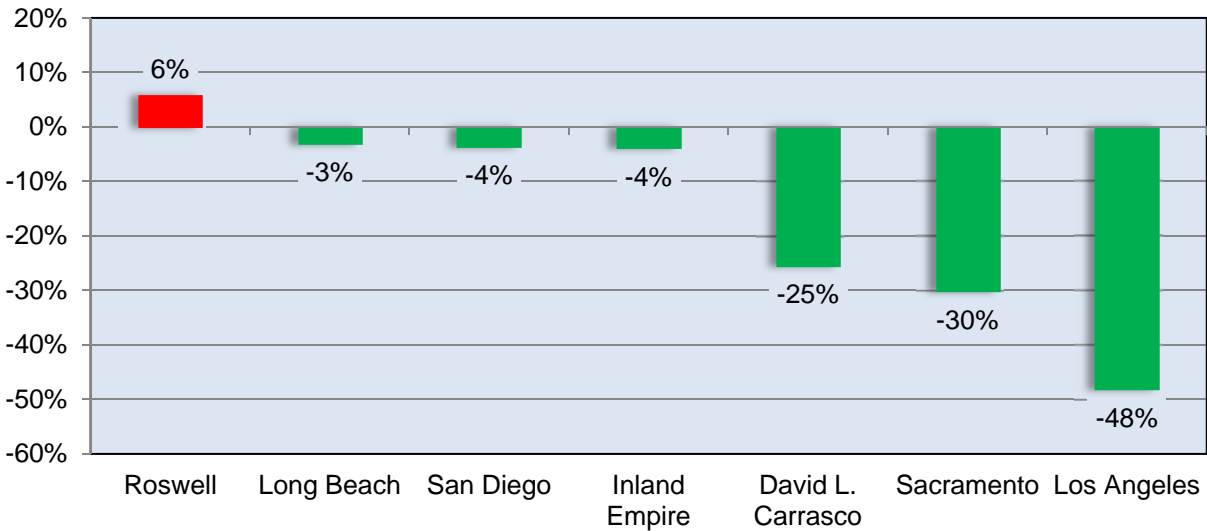
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 2B



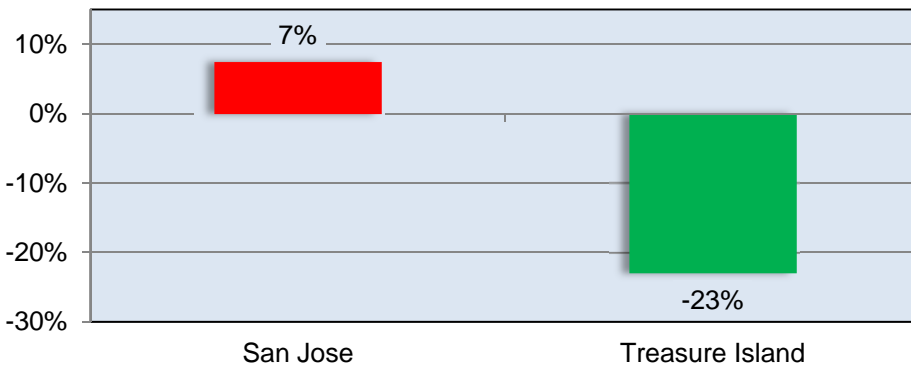
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 3A



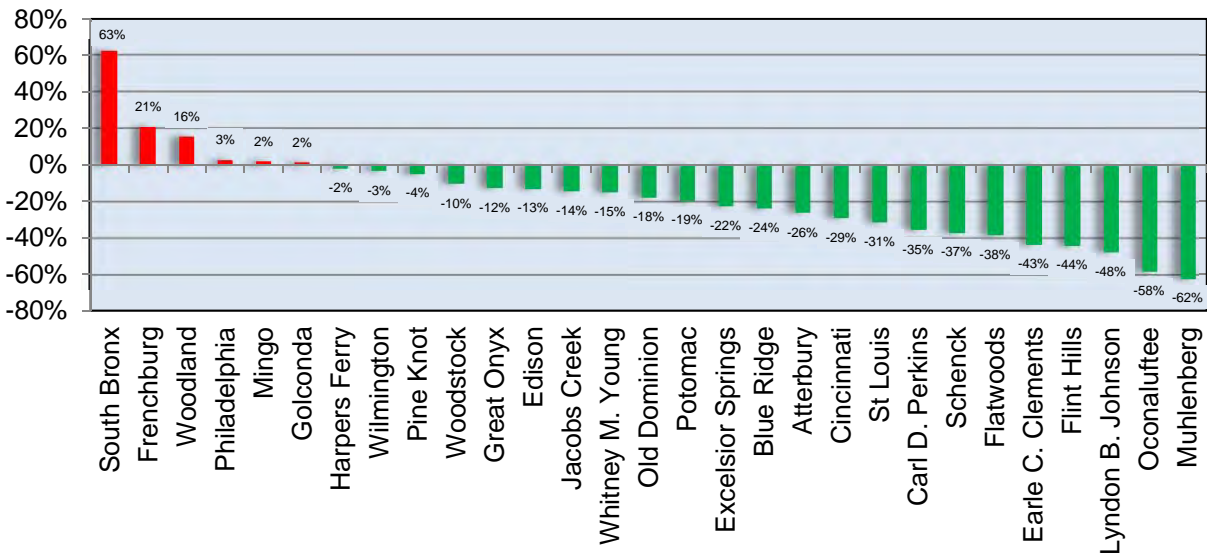
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 3B



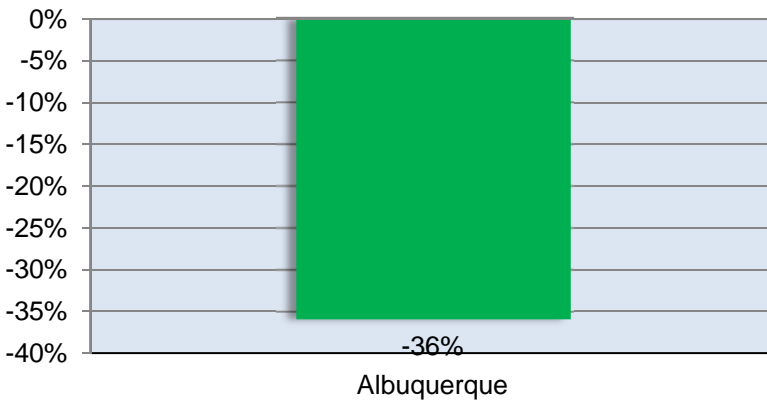
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 3C



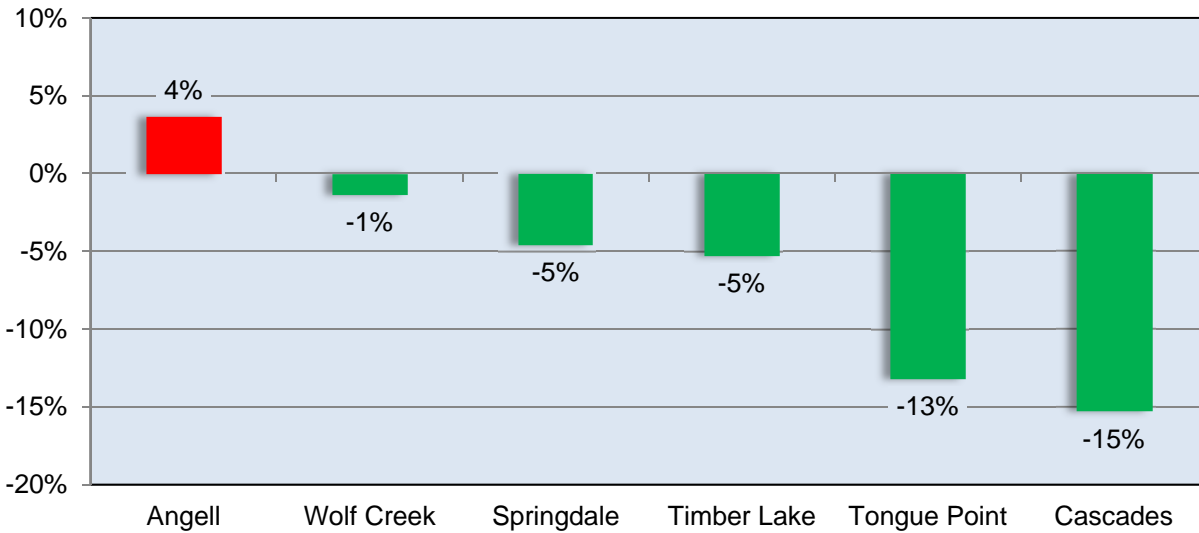
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 4A



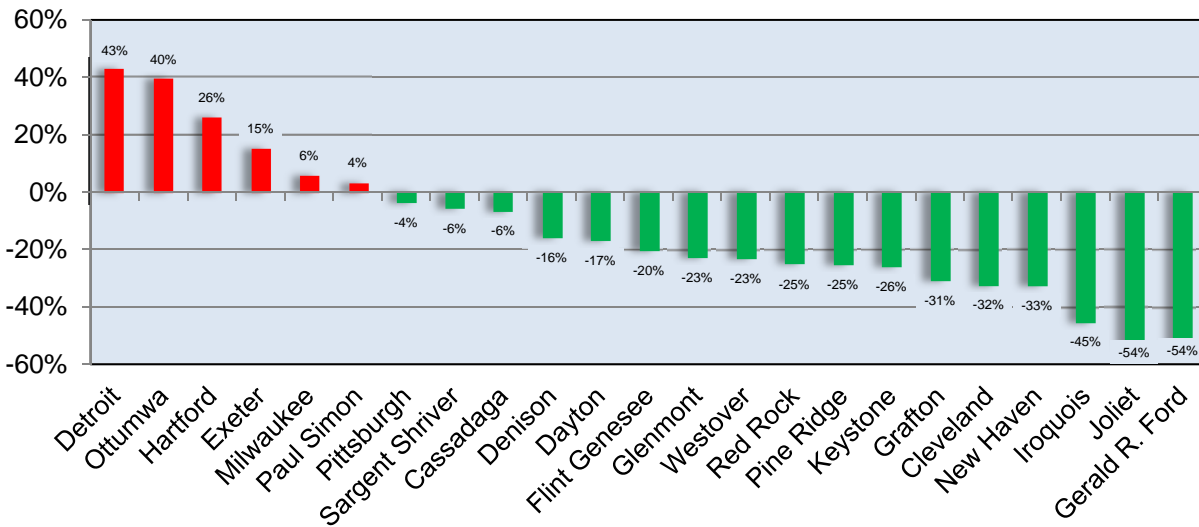
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 4B



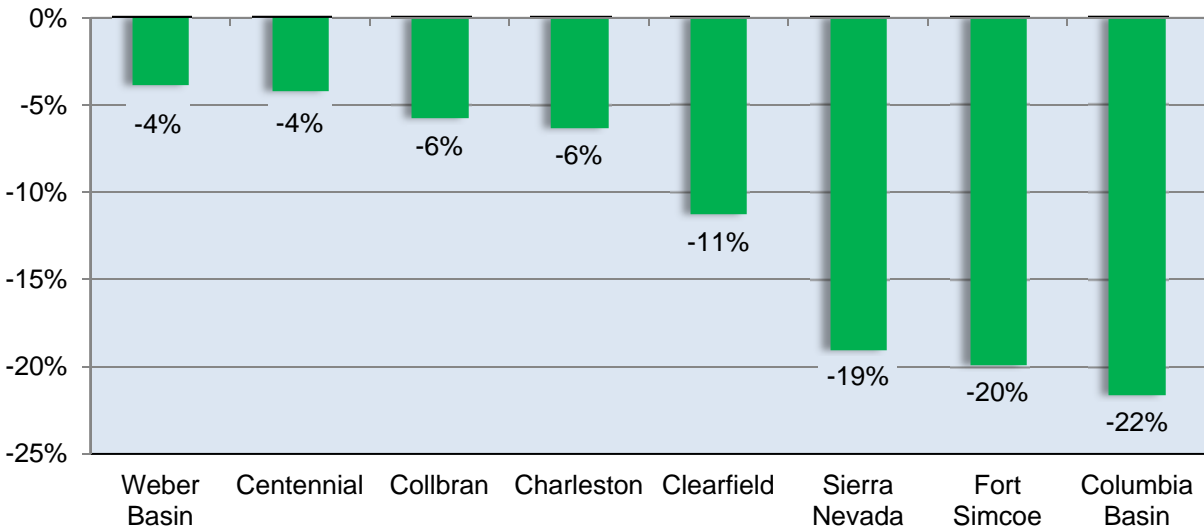
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 4C



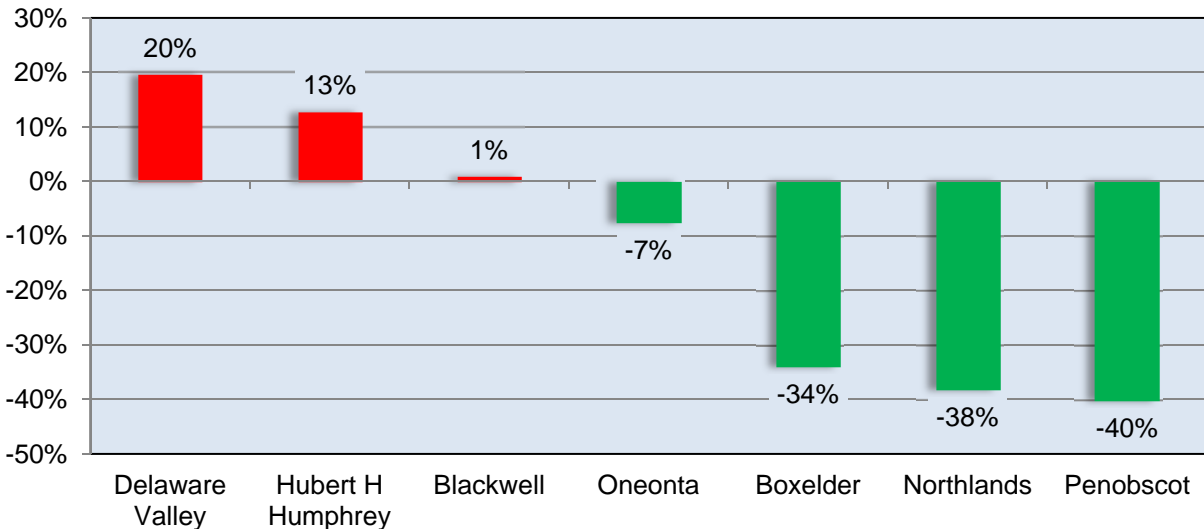
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 5A



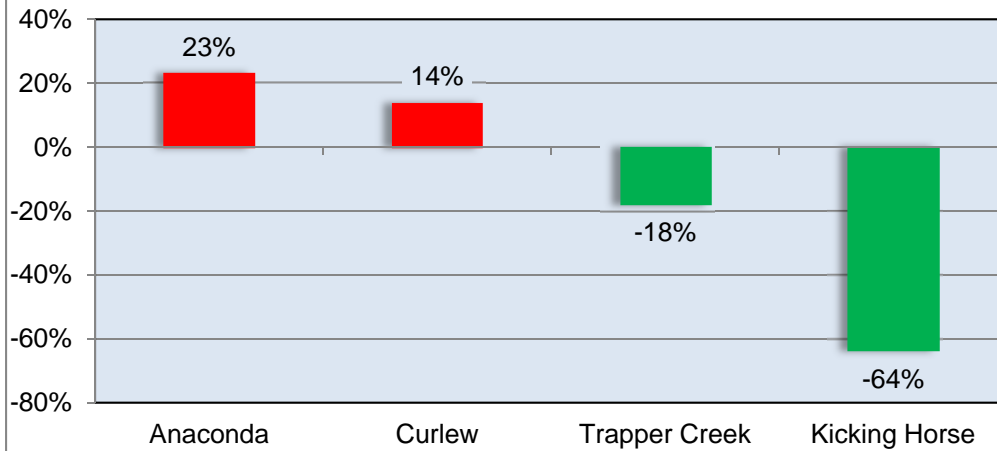
Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 5B



Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 6A



Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 6B



Energy Intensity Percent Change From Baseline Year to FY2013 for Centers in Climate Zone 7

