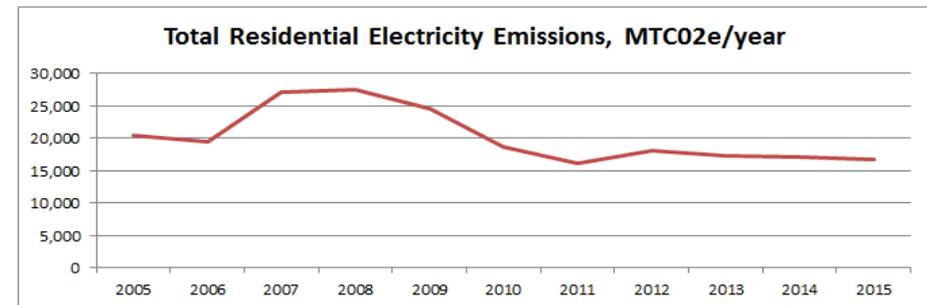
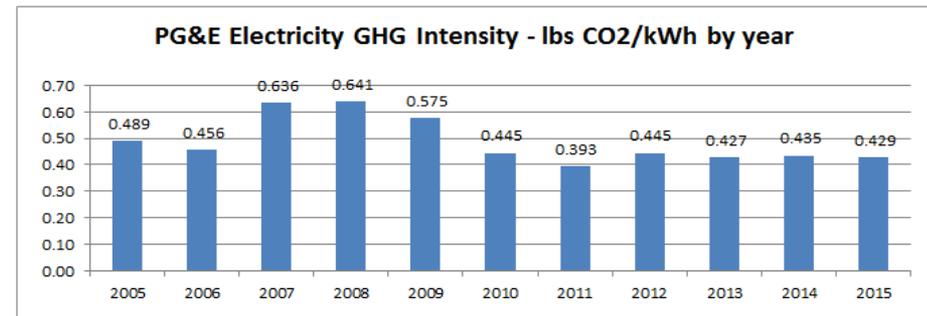
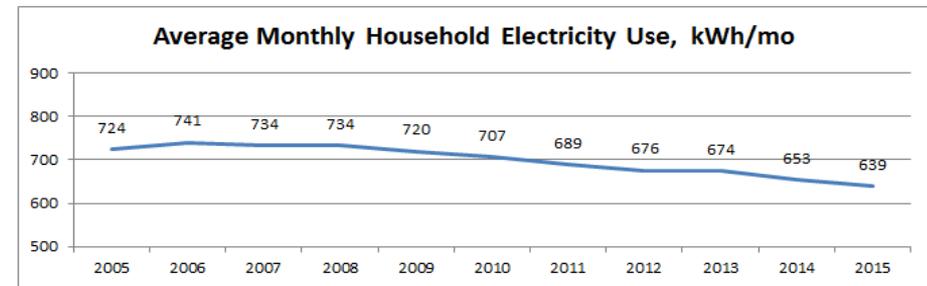
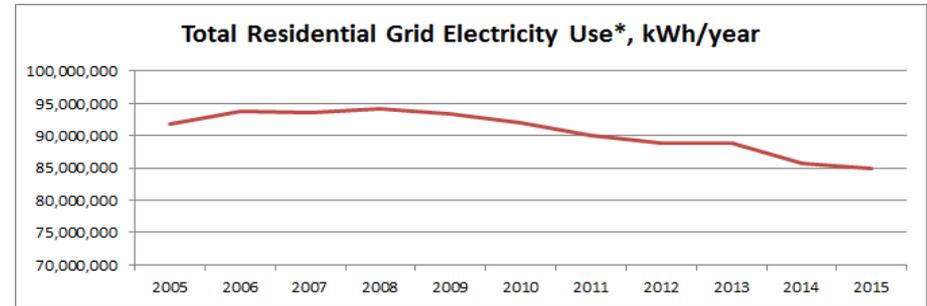


Trends in Residential Electricity Use and Associated GHGs

- Use of grid electricity was 7.5% lower in 2015 than 2005, due to growth in residential solar, and more efficient lighting, appliances and electronics
- Los Altos households used an average of 639 kWh of grid electricity per month in 2015, 11.7% less than in 2005
- In 2015, the PG&E energy mix was less CO₂-intensive than in 2005, as more renewable energy is on the grid
- Grid electricity use has fallen, and CO₂ intensity has also decreased; overall GHG emissions from residential electricity are 18.8% lower in 2015 than 2005



Trends in Commercial Electricity Use and Associated GHGs

- Overall commercial electricity use is 5.9% lower in 2015 than 2005
- Commercial energy efficiency has been improving slowly, though overall economic conditions tend to influence usage the most
- The PG&E energy mix is less CO₂ intensive in 2015 than in 2005, as additional renewable energy is now on the grid
- Commercial electricity use has fallen, and the carbon intensity of electricity is also reduced – resulting GHG emissions are 17.3% lower in 2015 than in 2005

