

 **93M**  
Pounds of Carbon Emissions Avoided

 **60.5**  
Lifetime Average HERS Score

 **53**  
Solar Systems Installed Over Lifetime of Community

 **10**  
Homes in Community with Net-Zero Electric Bills



All homes in Briar Chapel are NGBS Green Certified and inspected to meet requirements for Energy, Water, Indoor Air Quality, Material Use, and Site Management.

## ⚡ Lifetime Energy Savings

Estimated cumulative savings versus average existing NC home

**\$6.2M** Cumulative Energy Savings Over Lifetime of Community

**40M** Kilowatt Hours of Electricity



### That's Equivalent To...



THE CARBON SEQUESTERED BY  
**1.1M**  
Trees Planted





THE COST OF  
**365K**  
Pizzas from Capps




THE CARBON FROM  
**4.7M**  
Gallons of Gasoline

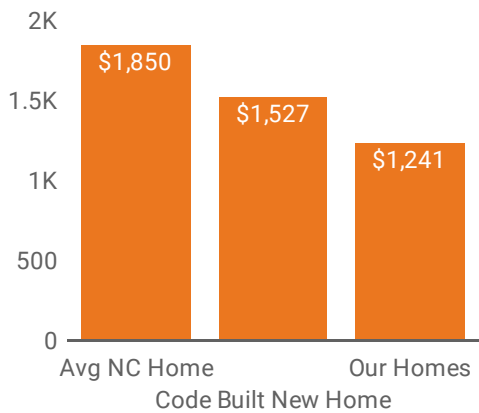


 **4.1K**  
Pounds of Carbon Emissions Avoided

 **60.5**  
Lifetime Average HERS Score

 **25%**  
More Energy Efficient vs NC Code Home

### Annual Energy Cost Comparison



## ⚡ Lifetime Energy Savings

Estimated cumulative savings versus home built to NC Code standards

**\$604** Avg Annual Home Energy Savings vs Existing NC Home

**920** Kilowatt Hours of Electricity



### That's Equivalent To...



THE CARBON FROM  
**4.4K**  
Vehicle Miles Not Driven



THE COST OF  
**25**  
Concerts at Cat's Cradle



THE COST OF  
**68**  
Burgers from Town Hall

