

Community Energy Savings

86M Pounds of Carbon Emissions Avoided



60.6 Lifetime Average



HERS Score

Homes in Community with

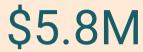
Net-Zero Electric Bills



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 4

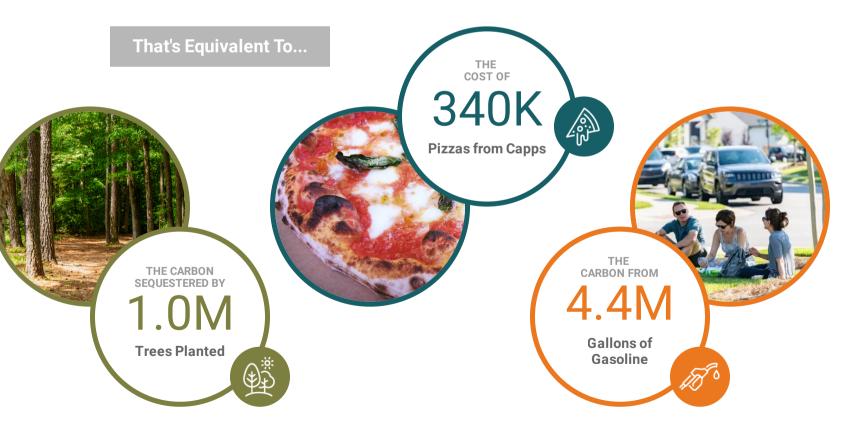
Estimated cumulative savings versus average existing NC home



\$5.8M Cumulative Energy Savings Over Lifetime of Community

37M **Kilowatt Hours of Electricity**







Home Energy Savings

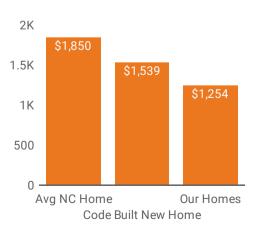
Pounds of Carbon Emissions Avoided



Lifetime Average HERS Score

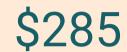


Annual Energy Cost Comparison



F Lifetime Energy Savings

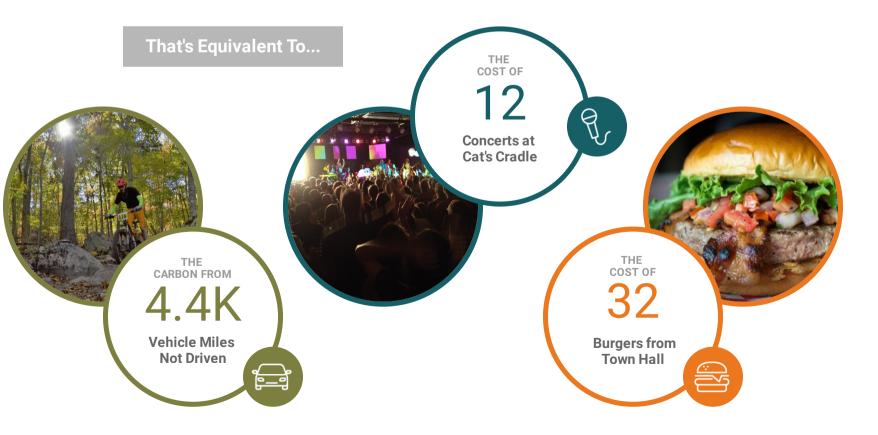
Estimated cumulative savings versus home built to NC Code standards



Avg Annual Home Energy Savings vs New Home Built to NC Code

900 Kilowatt Hours of Electricity





Data Compiled, Verified, and Summarized by Southern Energy Management / southern-energy.com