

2018

Wendell Falls Community Report Q4
2018

WENDELL FALLS®

by
Newland COMMUNITIES



Prepared by Southern Energy Management

2/11/2019

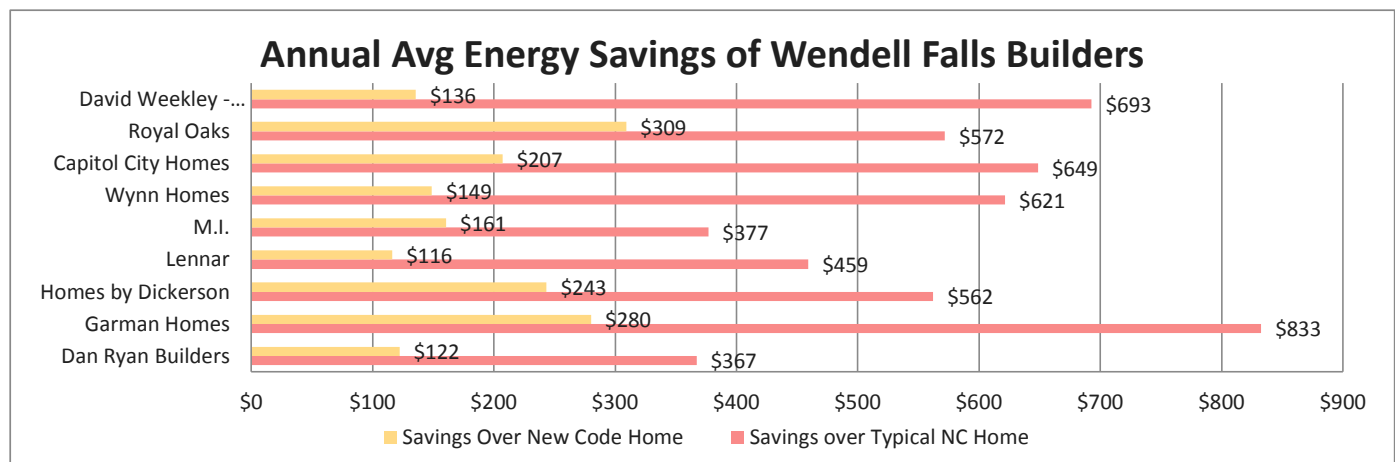
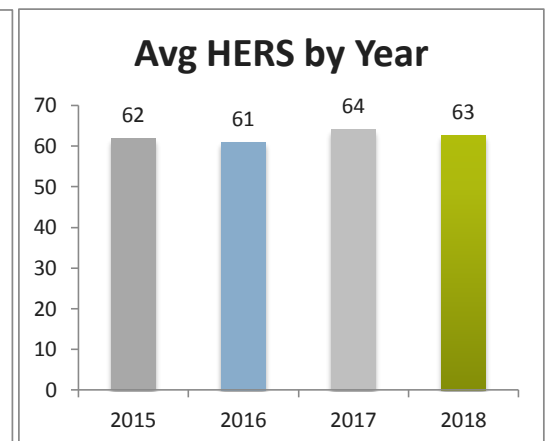
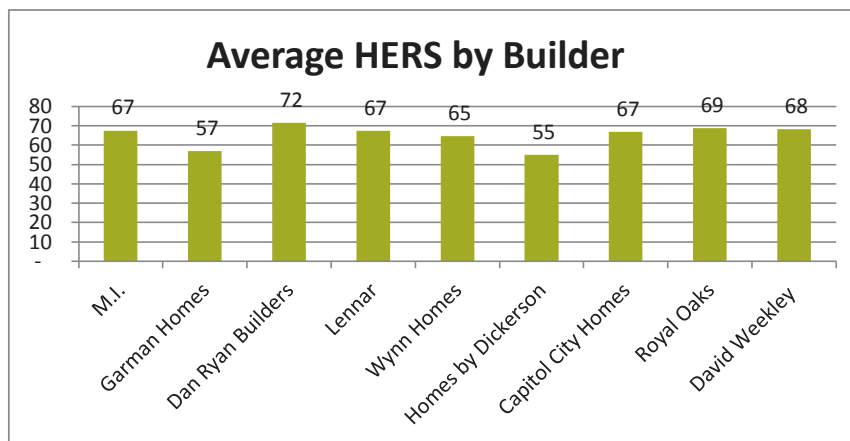
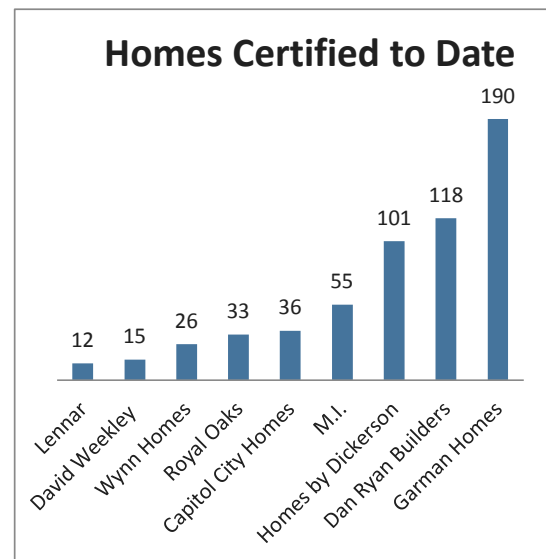
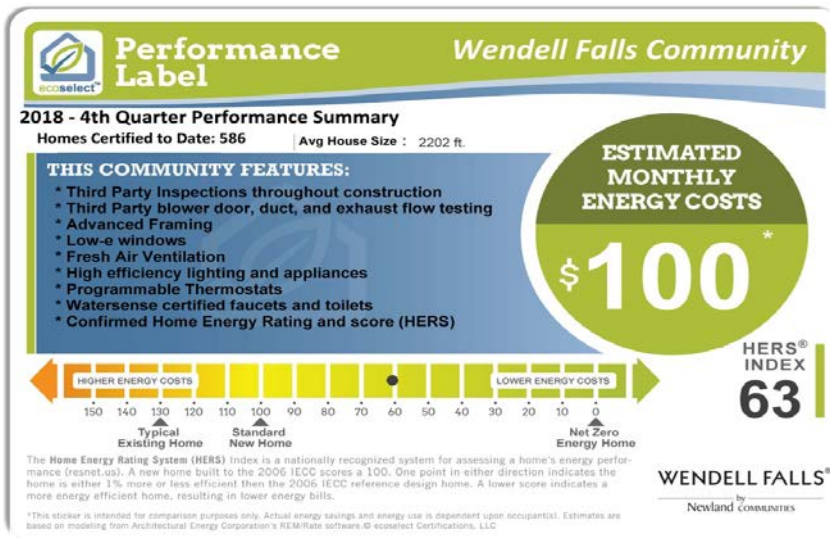
Wendell Falls Reporting - Q4 2018

ecoSelect Builder Status (INTERNAL REPORT)

Wendell Falls Homes Certified to Date:

586

Every home in Wendell falls is inspected throughout construction by Southern Energy Management to meet the ecoSelect Program Standards for energy efficiency, water efficiency, and indoor air quality (www.buildecoselect.com).



Wendell Falls Reporting - Q4 2018

ECOSELECT SAVINGS REPORT - Community Summary

Total Community Savings to Date

\$210,646

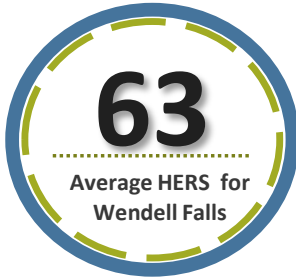
Energy

Energy Efficiency Savings

\$198,056

Solar Dollars Generated

\$12,589



15



Solar PV Systems

8



Net Zero Electric Homes

Savings

740,877



kilowatt hrs of electricity
saved

2,520,004



Pounds of Greenhouse Gas
Pollution Prevented (CO2)

Equivalent to...

29



Zero Energy Homes
in Wendell Falls

245



Passenger vehicles
driven for 1 yr

29,624



trees planted and
grown for 10 years

Water



\$31,950

dollars saved from water
efficiency

Savings

1,750,688



gallons of water not wasted

Equivalent to...

91.2



Average Swimming Pools

76,117



loads of laundry

70,028



10 min showers

Wendell Falls Reporting - Q4 2018

ECOSELECT SAVINGS REPORT - Home Summary

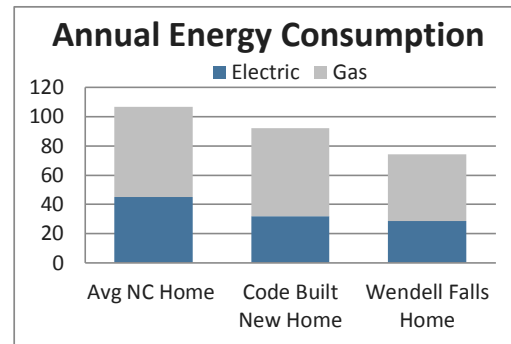
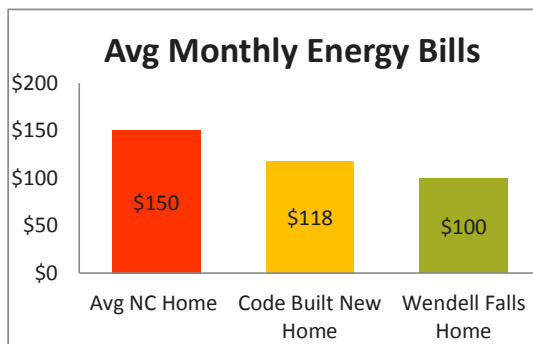
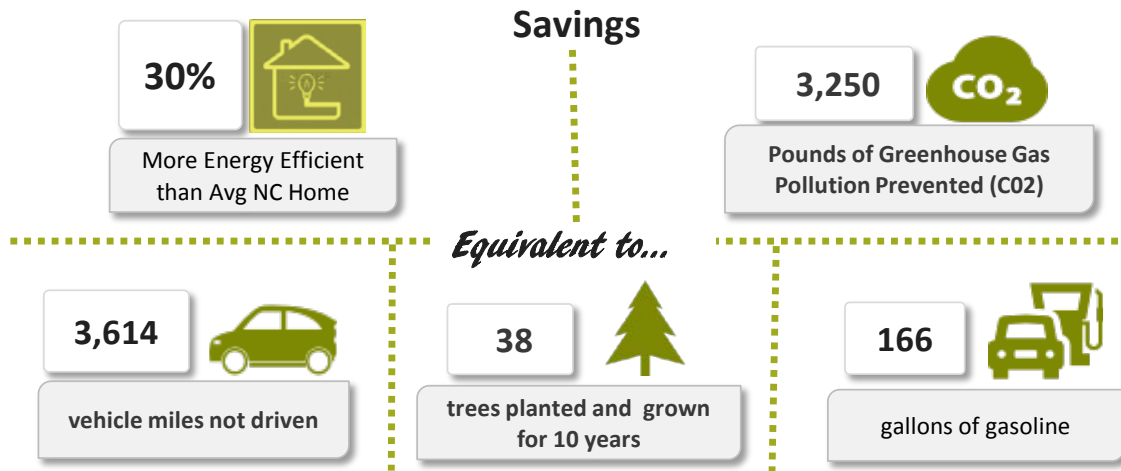
Avg \$ Saved/Yr (Energy+Water) Compared to New Construction Code Home

\$252

Avg \$ Saved/Yr (Energy+Water) Compared to North Carolina Existing Homes

\$641

Energy



Water

