Residential Neighborhood Program

March 5, 2015

The Residential Neighborhood Program

- An energy efficiency program targeting DEC's income-qualifying customers
- Delivered by neighborhood segments
- Provides each resident:
  1. Home energy assessment
  2. Installation of several energy conservation measures (ECMs)
  3. Energy education that will enable the residents to make behavioral changes to reduce and control energy usage

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RNP Target Market –Eligibility

- Eligible neighborhoods are those defined segments of DEC customers where approximately 50% of the households have incomes equal to or less than 200% of the federal poverty level*.
- DEC determines eligible neighborhoods
- DEC prioritizes neighborhoods and specifies the implementation order

*Federal Poverty Income Guidelines issued by the US DOE

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RNP Energy Conservation Measures

- Compact Fluorescent Lights (CFL's) (15)
- Water Heater Wrap* & Insulation for Water Pipes
- Water heater temperature check & adjustment
- Low Flow Faucet Aerator (2)
- Low Flow Showerhead (2)
- Wall Plate Thermometer
- AC Winterization Kit (3)
- A year's supply of HVAC filters
- Change Filter Calendar
- Air Infiltration Reduction Measures

* Electric water heaters only

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Program Implementation

Marketing – work with local community leaders, notify residents in advance, build awareness & acceptance of program in the community and arrange access to customer residence

The Home Improvement Process involves teams of surveyors and installers going door-to-door delivering services to each customer's residence

1. Energy assessment
2. Installation of measures
3. Energy education

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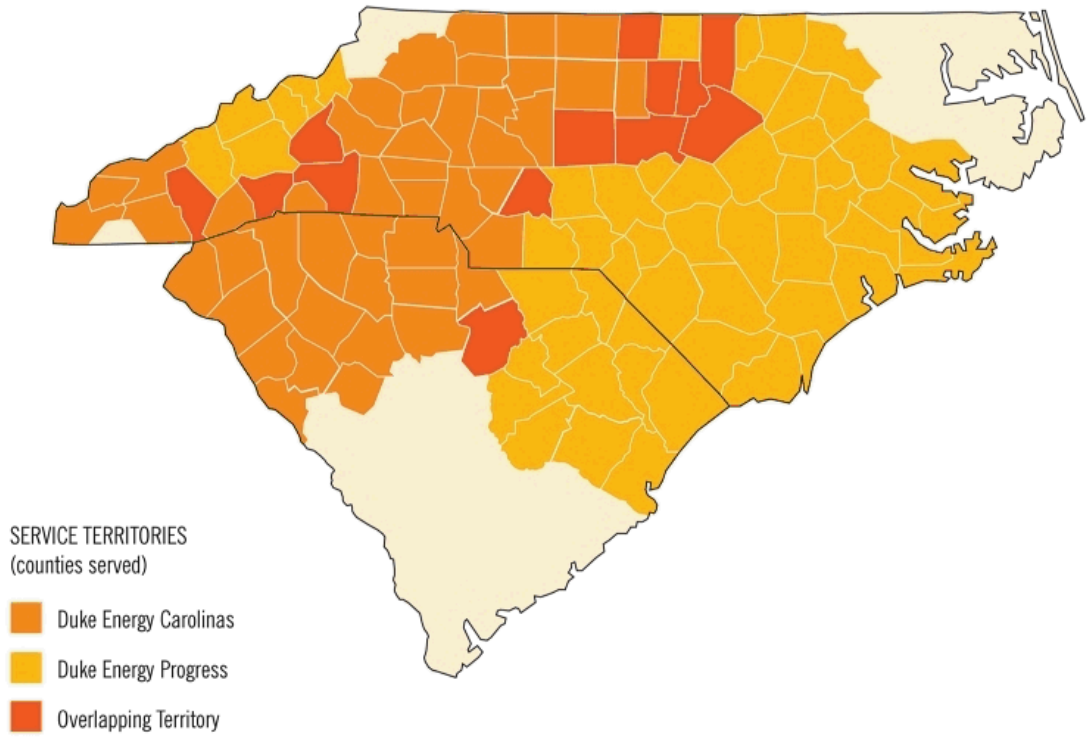
RNP Neighborhood Selection

Williamston, SC – 221 homes
Spartanburg, SC – 855 homes
Greenville, SC – 609 homes*
Greenwood, SC – 500 homes
Landrum, SC – 31 homes
Lancaster, SC – 625 homes
Chester, SC - 458 homes
Anderson, SC – 512 homes

Charlotte, NC – 787 homes
Kannapolis, NC – 676 homes
Gastonia, NC – 611 homes
Salisbury, NC – 599 homes
Hickory, NC – 498 homes
Marshville, NC – 398 homes
Bessemer, City, NC – 243 homes
Durham, NC – 621 homes*
Greensboro, NC – 1,728 homes
Winston-Salem, NC – 1,133 homes
Mount Airy, NC – 430 homes
Eden, NC – 553 homes
Thomasville, NC – 365 homes

Total Homes Served: 12,453

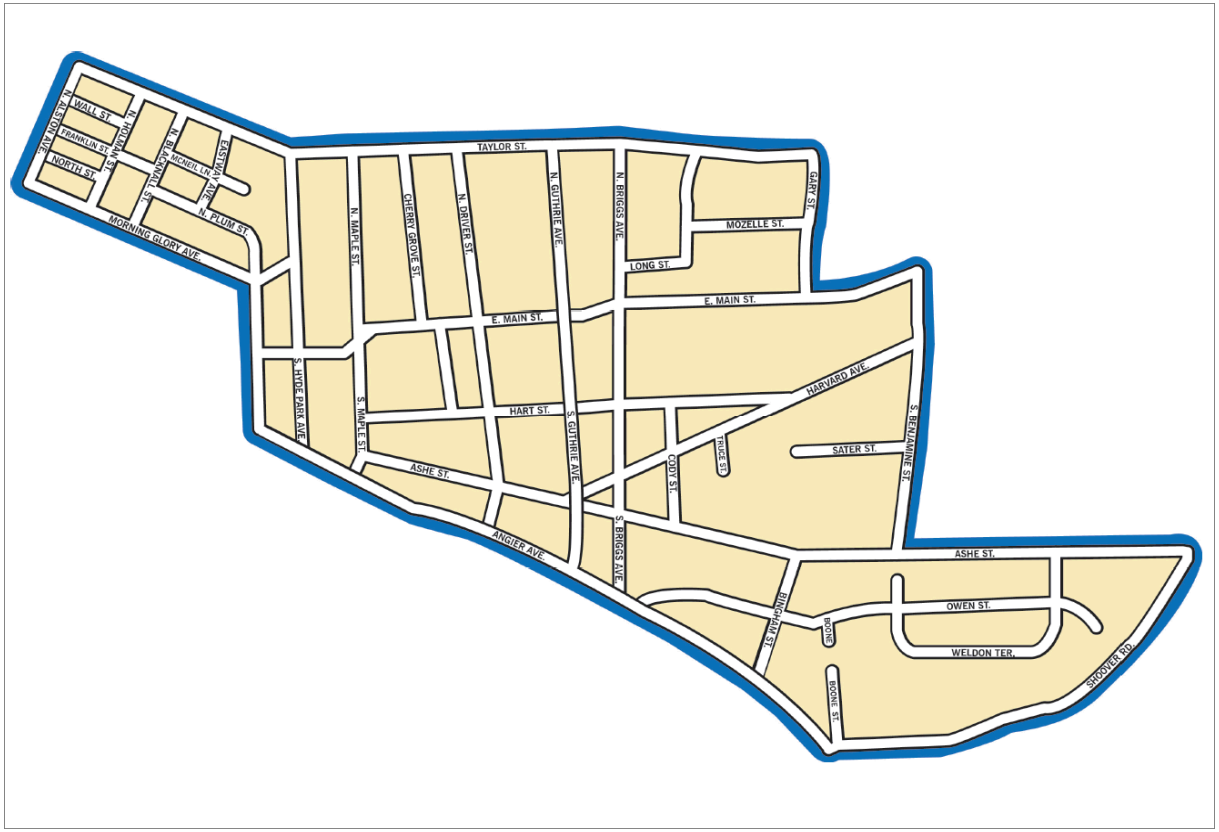
Since 2013



* Indicates neighborhood is currently in progress

As of 2/25/2015

Neighborhood Kick-Off Event



Thursday, March 5th
6 pm – 7:30 pm

Holton Career & Resource Center
401 N. Driver St.
Durham, NC 27203

For More Information:
855-767-3853

Neighborhood Sized: 1,088

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RNP Kick-Off Events

Residents receive:

- FREE catered meal
- Demonstration on the FREE energy-savings products they'll receive when participating
- Four chances to WIN a $25 gift card
- FREE Event Childcare

AND

Chance to WIN a $500 VISA® Gift Card*

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RNP East Durham Neighborhood Partners

“RNP” Sweepstakes Highlights

- Each neighborhood participant is eligible to be entered to win a grand prize in the form of a $500 VISA® gift card
- Duke Energy program participants can register with Energy Specialist or online at duke-energy.com/rnp

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The RNP Crew

DUKE ENERGY

Crew Installs the Energy Measures and Explains Energy Savings

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Residential Neighborhood Program

For more information:

Visit duke-energy.com/rnp

Or call

855-767-3853

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Residential Neighborhood Program

Thank You

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