



STATEMENT OF ENERGY PERFORMANCE

Office Sample Facility

Building ID: 1526006

For 12-month Period Ending: July 31, 2008¹

Date SEP becomes ineligible: November 28, 2008

Date SEP Generated: November 06, 2008

Facility

Office Sample Facility
1234 Main Street
Charlotte, NC 28227

Facility Owner

Sample Owner
1500 Test Avenue
Charlotte, NC 28227
555-555-5555

Primary Contact for this Facility

Jane Smith
1500 Test Avenue
Charlotte, NC 28227
555-555-5555
jsmith@jsmith.com

Year Built: 2000

Gross Floor Area (ft²): 53,232

Energy Performance Rating² (1-100) 86

Site Energy Use Summary³

Natural Gas (kBtu) ⁴	1,174,270
Electricity (kBtu)	2,288,770
Total Energy (kBtu)	3,463,040

Energy Intensity⁵

Site (kBtu/ft ² /yr)	65
Source (kBtu/ft ² /yr)	167

Emissions (based on site energy use)

Greenhouse Gas Emissions (MtCO ₂ e/year)	405
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Electric Distribution Utility

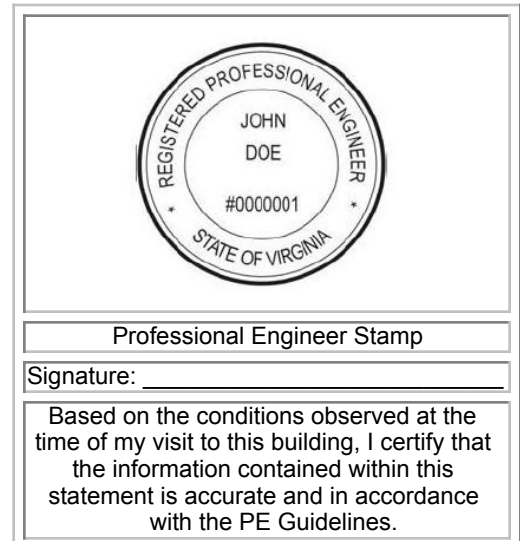
Duke Energy Carolinas, LLC

National Average Comparison

National Average Site EUI	104
National Average Source EUI	265
% Difference from National Average Source EUI	-37%
Building Type	Office

Meets Industry Standards⁶ for Indoor Environmental Conditions:

Ventilation for Acceptable Indoor Air Quality	Yes
Acceptable Thermal Environmental Conditions	Yes
Adequate Illumination	Yes



Professional Engineer

License Number: 0000203

State: NC

John Doe

33 Country Lane

Charlotte, NC 28227

555-555-7788

Notes:

- Application for the ENERGY STAR must be submitted to EPA within 4 months of the Period Ending date. Award of the ENERGY STAR is not final until approval is received from EPA.
- The EPA Energy Performance Rating is based on total source energy. A rating of 75 is the minimum to be eligible for the ENERGY STAR.
- Values represent energy consumption, annualized to a 12-month period.
- Natural Gas values in units of volume (e.g. cubic feet) are converted to kBtu with adjustments made for elevation based on Facility zip code.
- Values represent energy intensity, annualized to a 12-month period.
- Based on Meeting ASHRAE Standard 62 for ventilation for acceptable indoor air quality, ASHRAE Standard 55 for thermal comfort, and IESNA Lighting Handbook for lighting quality.