



**BRYAN J. DOLAN**  
VP, Nuclear Plant Development

**Duke Energy**  
EC09D / 526 South Church Street  
Charlotte, NC 28201-1006

Mailing Address:  
P.O. Box 1006 – EC09D  
Charlotte, NC 28201-1006

704 382 0605

[bjdolan@duke-energy.com](mailto:bjdolan@duke-energy.com)

January 8, 2008

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Attention: R. William Borchardt, Director  
Office of New Reactors

Subject: Duke Energy Carolinas, LLC  
William States Lee III Nuclear Station – Project Number 742  
Supplemental Meteorological Data in Support of Combined License  
Application for William States Lee III Nuclear Station Units 1 and 2

Reference: Dolan to Document Control Desk, *Application for Combined License for William States Lee III Nuclear Station Units 1 and 2*, December 12, 2007

In the referenced letter, Duke Energy Carolinas, LLC (Duke) submitted an application for a combined construction and operating license (COL) for William States Lee III (Lee Nuclear) Units 1 and 2, located in Cherokee County, SC. That submittal consisted of ten parts, as described in the referenced letter, and an additional part containing Safeguards Information provided under separate cover.

In addition to the contents of the application itself, Duke is also providing the enclosed supplemental information in support of the review of the Lee Nuclear COL application. The enclosed Meteorological Data file contains 12 months of meteorological data in a formatted, sequential access, ASCII text data file, pursuant to the guidance in Appendix A of Regulatory Guide 1.23, *Meteorological Monitoring Programs for Nuclear Power Plants*, Revision 1. Also enclosed is a Readme file which defines the format of the meteorological data file. As has been discussed with the NRC Staff previously, an additional 12 months of meteorological data will be provided when available.

If you have any questions or need any additional information, please contact Peter Hastings, Nuclear Plant Development Licensing Manager, at (980) 373-7820.

Bryan J. Dolan  
Vice President  
Nuclear Plant Development

Document Control Desk

January 8, 2008

Page 2 of 2

Enclosure:

Lee Nuclear Station Units 1 and 2 Meteorological Data (electronic submittal)

xc (w/out enclosures):

Gary Holahan, Deputy Director, Office of New Reactors

David Matthews, Director, Division of New Reactor Licensing

James Lyons, Director, Site and Environmental Reviews

Glenn Tracy, Director, Division of Construction Inspection and Operational Programs

Victor McCree, Acting Regional Administrator, Region II

Loren Plisco, Deputy Regional Administrator, Region II