



**BRYAN J. DOLAN**  
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September 15, 2010

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

Subject: Duke Energy Carolinas, LLC (Duke)  
William States Lee III Nuclear Station - Docket Nos. 52-018 and 52-019  
AP1000 Combined License Application for the  
William States Lee III Nuclear Station Units 1 and 2  
Supplemental Response to RAI No. 02.04.13-013  
Ltr # WLG2010.09-04

As discussed with the NRC Staff during the teleconference of August 24, 2010 regarding discussion of FSAR Section 2.4.13, Duke committed to provide the input file for RESRAD. Enclosed is one CD containing this input file. The input file is named "BASELINE.ROF".

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

D093  
NRC

Enclosure:

- (1) Computer disc (CD format) with RESRAD input file.

AFFIDAVIT OF BRYAN J. DOLAN

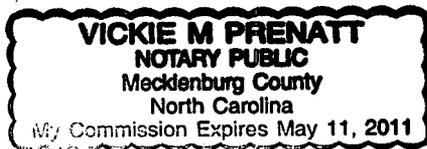
Bryan J. Dolan, being duly sworn, states that he is Vice President, Nuclear Plant Development, Duke Energy Carolinas, LLC, that he is authorized on the part of said Company to sign and file with the U. S. Nuclear Regulatory Commission this supplement to the combined license application for the William States Lee III Nuclear Station and that all the matter and facts set forth herein are true and correct to the best of his knowledge.

  
\_\_\_\_\_  
Bryan J. Dolan

Subscribed and sworn to me on September 15, 2010  
Date

  
\_\_\_\_\_  
Notary Public

My Commission Expires: 5-11-11



SEAL

xc (w/o enclosure):

Loren Plisco, Deputy Regional Administrator, Region II  
Jeffrey Cruz, Branch Chief, DNRL

xc (w/ enclosure):

Brian Hughes, Senior Project Manager, DNRL