

October 14, 2010

BRYAN J. DOLAN

VP, Nuclear Plant Development

Duke Energy

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

Subject:

Duke Energy Carolinas, LLC

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

2010 Integrated Resource Plan

Ltr# WLG2010.10-07

References: Letter from Bryan J. Dolan (Duke Energy) to Document Control Desk

(NRC), 2009 Integrated Resource Plan, dated September 14, 2009

(ML092590318)

Letter from Bryan J. Dolan (Duke Energy) to Document Control Desk (NRC), 2009 Integrated Resource Plan, Revision 1, dated April 14, 2010

(ML101090314)

A copy of the Duke Energy Carolinas (Duke) 2010 annual Integrated Resource Plan (IRP) is enclosed. Duke has submitted its 2010 IRP to the South Carolina Public Service Commission and the North Carolina Utilities Commission and routinely provides a copy to the NRC Staff for information in support of the Staff's review of the W. S. Lee III combined license (COL) application. Duke's 2009 IRP was transmitted to the Staff pursuant to the referenced September 2009 letter and followed by Revision 1 to the IRP transmitted in the referenced April 2010 letter.

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

Vice President

Nuclear Plant Development

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Enclosure:

1. Duke Energy Carolinas 2010 Integrated Response Plan

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 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. Bolan, Vice President	
Subscribed and sworn to me:	10 - 14 - 10 Date
Vicius M Dunart Notary Public	
My commission expires:	5-11-11 Date

SEAL

NOTARY PUBLIC
Meddenburg County
North Carolina
My Commission Expires May 11, 2011

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xc (w/out enclosure):

Loren Plisco, Deputy Regional Administrator, Region II Robert Schaaf, Branch Chief, DSER

xc (w/ enclosure):

Brian Hughes, Senior Project Manager, DNRL Sarah Lopez, Project Manager, DSER Mickie Chamness, PNNL