



Duke Energy

CNO1VP | 4800 Concord Road York, SC 29745

> o: 803.701.4251 f: 803.701.3221

CNS-14-073

June 13, 2014

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

Subject:

Duke Energy Carolinas, LLC (Duke Energy)

Catawba Nuclear Station Unit 1 CNS Docket Nos. 50-413

Core Operating Limits Report (COLR)

Catawba Nuclear Station (CNS) Unit 1 Cycle 22, Revision 1

Attached, pursuant to Catawba Technical Specification 5.6.5, is an information copy and electronic copy of the Core Operating Limits Report for Catawba Unit 1 Cycle 22. This COLR is being submitted to update the limits of the Cycle 22 reload core.

The electronic copy of this COLR is included with the letter. The electronic copy includes the power distribution monitoring factors.

This letter, attached COLR, and computer disk do not contain any new commitments.

Please direct any questions or concerns to Randy Hart at (803) 701-3622.

Sincerely,

Kelvin Henderson

Vice President, Catawba Nuclear Station

Attachments

U.S. Nuclear Regulatory Commission June 13, 2014 Page 2

xc w/Attachment only:

U.S. Nuclear Regulatory Commission

V.M. McCree, Region II Administrator U.S. Nuclear Regulatory Commission Marquis One Tower 245 Peachtree Center Avenue NE, Suite 1200 Atlanta, Georgia 30303-1257

Mr. G.E. Miller, NRC Project Manager U.S. Nuclear Regulatory Commission Office of Nuclear Reactor Regulation Mail Stop O-8 G9A 11555 Rockville Pike Rockville, M.D. 20852-2738

Mr. G.A. Hutto, NRC Senior Resident Inspector U.S. Nuclear Regulatory Commission Catawba Nuclear Station