

Page 1 of 2 Westinghouse Electric Company LLC 5801 Bluff Road Hopkins, South Carolina 29061-9121 USA

Director Office of Nuclear Material Safety Safeguards U. S. Nuclear Regulatory Commission Document Control Desk Washington D.C. 20555-0001

Direct tel: 803-647-2045 Direct fax: 803-695-3964 e-mail: couturgf@westinghouse.com Your ref: Our ref: LTR-RAC-12-86

Date: November 30, 2012

SUBJECT: WESTINGHOUSE LICENSE RENEWAL APPLICATION

Sir:

Westinghouse Electric Company LLC (Westinghouse) requests a renewal for a forty year time period for the SNM-1107 License Application for the Columbia Fuel Fabrication Facility.

The renewal version of the license application is enclosed (Enclosure 1), along with a report providing the justification for the renewal (Enclosure 2) and an updated Environmental Report (Enclosure 3). The most significant changes from the currently approved SNM-1107 License application are in the Management Measures section of the License Application, and specifically in Quality Assurance (Section 3.3). Westinghouse is also requesting a modification to the Calcium Fluoride Release Limit in Section 12.1.6 (Enclosure 5) and the authorized material possession limit of U-235 enriched to no greater than 5 weight-percent.

Westinghouse is also requesting pursuant to 10 CFR 70.17(a) an exemption to certain requirements of 10 CFR 70.61 and 10 CFR 70.65. This exemption is included in the enclosed SNM-1107 License Application Section 12.2.9. Enclosure 4 of this memorandum provides the justification for granting of this exemption by the Commission. This grant of such an exemption is authorized by law and will not endanger life or property or the common defense and security and is otherwise in the public interest.

Should you have any questions or require additional information, please contact me at (803) 647-2045.

Sincerely,

Secul I look

Gerard F. Couture Licensing Manager Columbia Fuel Fabrication Facility (License SNM-1107, Docket 70-1151)

Enclosure(s) transmitted herewith contain(s) Security Related – Sensitive Unclassified Non-Safeguards Information (SUNSI). When separated from enclosure(s) this transmittal document is uncontrolled.

WESTINGHOUSE PROPRIETARY CLASS 2 © 2012 Westinghouse Electric Company LLC All Rights Reserved

Enclosures:

- 1 SNM-1107 License Application (144 pages), Nov. 2012
- 2 Justification for a 40-Year License Extension for the Columbia Fuel Fabrication Facility, Sept. 2012
- 3 Environmental Report for the Columbia Fuel Fabrication Facility, Sept. 2012
- 4 Justification for granting an exemption pursuant to 10CFR70.17(a)
- 5 Calculation Note: CN-SB-12-018, Revision 0
- Cc: U. S. Nuclear Regulatory Commission, Region II Attn: Ms. Mary Thomas 245 Peachtree Center AVE, NE Suite 1200 Atlanta, GA 30303-1257

U. S. Nuclear Regulatory Commission One White Flint North 11555 Rockville Pike Rockville, Maryland 20852-2738 Mail Stop: EBB 2C40M Attn: Christopher Ryder, Project Manager