

Director, Office of Nuclear Material Safety and Safeguards U. S. Nuclear Regulatory Commission Document Control Desk 11555 Rockville Pike Rockville, Maryland 20852-2738

## Security-Related Information Notice

Enclosure 1 to this letter contains security related information which is to be withheld from public disclosure in accordance with RIS 2005-31. The balance of this letter may be considered public upon removal of Enclosure 1. Page 1 of 2

Westinghouse Electric Company LLC Columbia Fucl Site 5801 Bluff Road Hopkins, South Carolina 29061-9121 USA

Direct tel: 803-647-3338 Direct fax: 803-695-3964 e-mail: parrnb@westinghouse.com Your ref: Our ref: LTR-RAC-14-55

November 11, 2014

SUBJECT: WESTINGHOUSE LICENSE SNM-1107 AMENDMENT REQUEST (DOCKET 70-1151)

Westinghouse Electric Company LLC (Westinghouse) hereby requests an amendment to our Columbia Fuel Fabrication Facility (CFFF) SNM-1107 license application. This amendment is requested to increase the material possession limit of U-235. Also, self-explanatory administrative page change updates were made to the names and titles of principal officers and licensing contacts. Changes in the license application are identified by lines in the left margin.

Amendment Request:

An amendment request to increase the material possession limit for U-235 is needed so that Westinghouse can pursue business opportunities involving uranium hexafluoride (UF<sub>6</sub>) interim storage that have arisen out of government contracts, changing enricher dynamics, and customer storage requests. This proposed possession limit increase will enable Westinghouse to expand its UF<sub>6</sub> storage capacity. This increased storage capacity has been determined to have no significant impacts on the CFFF environment, health, safety and security programs.

The UF<sub>6</sub> storage pad expansion would be performed under the existing plant configuration/change management process as it:

- 1. **Does Not** create new types of accident sequences that, unless mitigated or prevented, would exceed the performance requirements of 10CFR70.61 and that have not been previously described in the integrated safety analysis summary;
- 2. **Does Not** use new processes, technologies or control systems for which the licensee has no prior experience;
- 3. **Does Not** remove, without at least an equivalent replacement or the safety function, an item relied on for safety that is listed in the integrated safety analysis summary;
- 4. **Does Not** alter any item relied on for safety, listed in the integrated safety analysis summary, that is the sole item preventing or mitigating an accident sequence that exceeds the performance requirements of 10CFR70.61; and
- 5. Is Not otherwise prohibited by this regulation, license condition, or order.

In sum, the proposed possession limit increase and associated expansion of our  $UF_6$  storage pad do not adversely affect the safety and security of our employees, the public or the environment. However, as business contracts are won, appropriate revisions to our Site Emergency Plan, Fundamental Nuclear

WESTINGHOUSE NON-PROPRIETARY CLASS 3 © 2014 Westinghouse Electric Company LLC All Rights Reserved

Page 2 of 2 Our ref: LTR-RAC-14-55 November 11, 2014

Material Control Plan, Physical Security Plan and Integrated Safety Analysis Summary will be implemented in accordance with current regulations and approved licensed requirements.

If you have any questions regarding the details of this amendment request and administrative page changes, please contact me at (803) 647-3338.

Sincerely,

Nancy Blair Pan

Nancy Blair Parr, Manager Licensing Westinghouse Columbia Fuel Fabrication Facility Docket 70-1151 License SNM -1107

Enclosure

1. Revised SNM-1107 Application Pages (Security-Related SUNSI)

Enclosure 1 transmitted herewith contain(s) Security-Related - Sensitive Unclassified Non-Safeguards Information (SUNSI) subject to Withholding under 10 CFR 2.390.

cc:

U. S. Nuclear Regulatory Commission 11555 Rockville Pike Rockville, Maryland 20852-2738 Attn: Mr. Christopher Ryder Mail Stop: EBB 2C40M

U. S. Nuclear Regulatory Commission, Region II 245 Peachtree Center Avenue NE, Suite 1200 Atlanta, GA 30303-1257 Attn: Mr. Manuel Crespo