

[REDACTED]

DOCKET NO.: 70-1151

LICENSEE NO.: SNM-1107

LICENSEE: Westinghouse Electric Company
Columbia, South Carolina

SUBJECT: PHYSICAL SECURITY PLAN REVISION 31 - WESTINGHOUSE
ELECTRIC COMPANY, LLC - AMENDMENT 39 (TAC L31827)

BACKGROUND

By letter dated April 30, 2004, Westinghouse Electric Company (WEC) Inc. submitted a Physical Security Plan (PSP) for Special Nuclear Material (SNM) of Low Strategic Significance, Revision 31. This PSP was submitted for the Westinghouse Columbia Fuel Fabrication Facility (CFFF). WEC requested to replace the previously submitted Revision 31, dated December 15, 2003, in its entirety.

DISCUSSION

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[REDACTED] The April 30, 2004 revision included the following requested changes:

- pages 2.3, 4.1 and 4.3 corrected location of the S2/R2 on the provided schematic,
- pages 3.2 corrected Figure 3.2 title in lieu of the incorrect 3.3 title in the previous request, and
- page 4.2 corrected the misspelled word "Urany" to "Uranyl" and changed "are" to "is" to provide correct grammar.

The PSP was reviewed by the Nuclear Regulatory Commission (NRC) staff using: NUREG-1615, "Physical Protection Requirement for Categories I, II, and III Materials at Fuel Cycle Facilities", Regulatory Guide 5.59, "Standard Format and Content for a Licensee Physical Security Plan for the Protection of Special Nuclear Material of Moderate or Low Strategic Significance," provisions outlined in the Interim Compensatory Measures (ICM) Order, dated February 6, 2003, and the licensee's response to the Order. The staff has reviewed this PSP and concludes that it adequately satisfies the regulatory requirements of 10 Code of Federal Regulations (CFR) 73.67 (f) and (g).

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ENVIRONMENTAL REVIEW

The staff has determined that the proposed activities involve safeguards plans and materials accountability, which are categorically excluded from the requirements to prepare a specific environmental assessment. Therefore, in accordance with 10 CFR 51.22(c)(12), neither an environmental assessment nor an environmental impact statement is warranted for this action.

CONCLUSION

The staff concludes that the CFFF PSP, Revision 31, for SNM of low strategic significance dated April 30, 2004, reflects the technical content and format necessary to adequately satisfy the regulatory requirements in 10 CFR 73.67 (f) and (g) and the PSP was properly submitted under the "no decrease in effectiveness" provision of 10 CFR 70.32.

Safeguards Condition SG-2.1 has been revised and reads as follows:

SG-2.1 The licensee shall follow the physical protection plan entitled, "Physical Security Plan," Revision 31, dated April 30, 2004, and as it may be further revised in accordance with the provisions of 10 CFR 73.32(e).

PRINCIPLE CONTRIBUTOR

David Kerske
Mark Livingston

