June 15, 2005

Ms. Nancy B. Parr
Licensing Project Manager
Westinghouse Electric Company , LLC
Commercial Nuclear Fuel Division
Drawer R
Columbia, SC 29250

SUBJECT: CRITICALITY VALIDATION REPORT PUBLIC DISCLOSURE DETERMINATION (TAC NO. L31869)

Dear Ms. Parr:

This is in response to your letter dated April 1, 2005, and affidavit dated April 29, 2005, requesting that Validation of the CSAS25 Sequence in SCALE-4.4 and the 238-Group ENDF/B-V Cross Section Library for Homogeneous Systems at the Westinghouse Columbia Fuel Fabrication Facility, Revision 0, be withheld from public disclosure pursuant to 10 CFR 2.390.

You stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

1. The information contained in the subject document is confidential commercial information under 2.390(a)(4).

2. The information provided is routinely withheld from public disclosure.

3. The public disclosure of the information contained in the document would harm the competitive position of Westinghouse since this report contains substantial sensitive information related to the company's nuclear criticality safety program.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of your statements, have determined that the submitted information sought to be withheld contains proprietary commercial information.

Therefore, the version of the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(a)(4) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the basis for withholding this information from public inspection should change in the future such that the information could then be made

available for public inspection, you should promptly notify the Nuclear Regulatory Commission (NRC). You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions regarding this matter, please contact Mary Adams of my staff at (301) 415-7249 or by e-mail at mta@nrc.gov. Please reference the above TAC No. in future correspondence related to this request.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter; your April 1, 2005, letter; your April 29, 2005, affidavit; and the redacted version of the criticality validation report will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/NRC/ADAMS/index.html (the Public Electronic Reading Room).

Sincerely,

/RA/

Robert C. Pierson, Director
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket 70-1151
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Sincerely,

/RA/

Robert C. Pierson, Director
Division of Fuel Cycle Safety
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Office of Nuclear Material Safety
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DISTRIBUTION:
Docket No. 70-1151 Region II FCFB r/f C. Tripp, TSG

ML051670653 *See previous concurrence

OFC	FCLB		FCLB		OGC		FCFB		FCFB		FCSS	
NAME	M.Adams*		B. Garrett		S. Treby		J. Lubinski		G. Janosko		R. Pierson	
DATE	05/5/05		05/09/05		05/1805		06/08/05		06/10/05		06/15/05	

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