



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 14, 2016

Mr. Mark E. Reddemann  
Chief Executive Officer  
Energy Northwest  
P.O. Box 968 (Mail Drop 1023)  
Richland, WA 99352-0968

SUBJECT: COLUMBIA GENERATING STATION - REQUEST FOR WITHHOLDING  
INFORMATION FROM PUBLIC DISCLOSURE (CAC NO. MF8060)

Dear Mr. Reddemann:

By letter dated June 28, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16183A365), you submitted an affidavit dated May 18, 2016, executed by Mr. Ernest M. Hauser, Director of Business Development, Caldon Ultrasonics Technology Center, on behalf of Cameron Holding Corporation (Cameron), requesting that the information contained in the following document be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR), Part 2, Section 2.390:

Engineering Report ER-1049 Rev. 3 "Bounding Uncertainty Analysis for Thermal Power Determination at Columbia Nuclear Generating Station Using the LEFM+M System"

Due to the extent of proprietary information found in the document, the licensee was not required to submit a non-proprietary version of the document. The affidavit stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

- (a) The use of such information by Cameron gives Cameron a competitive advantage over its competitors. It is, therefore, withheld from disclosure to protect the Cameron competitive position.
- (b) It is information that is marketable in many ways. The extent to which such information is available to competitors diminishes the Cameron ability to sell products or services involving the use of the information.
- (c) Use by our competitor would put Cameron at a competitive disadvantage by reducing his expenditure of resources at our expense.

Public disclosure of this proprietary information is likely to cause substantial harm to the competitive position of Cameron because it would enhance the ability of competitors to provide similar flow and temperature measurement systems and licensing defense services for commercial power reactors without commensurate expenses. Also, public disclosure of the information would enable others to use the information to meet [Nuclear Regulatory Commission (NRC)] requirements for licensing documentation without the right to use the information.

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

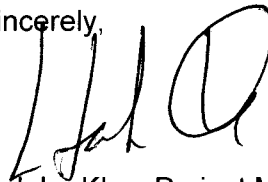
Therefore, the Cameron (Caldon) Document ER-1049 Rev. 3, "Bounding Uncertainty Analysis for Thermal Power Determination at Columbia Nuclear Generating Station Using the LEFM<sup>✓</sup>+M System," marked as proprietary, will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 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 need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

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 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, I may be reached at (301) 415-5136 or via e-mail at [John.Klos@nrc.gov](mailto:John.Klos@nrc.gov).

Sincerely,



L. John Klos, Project Manager  
Plant Licensing Branch IV-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-397

cc: Mr. Ernest M. Hauser  
Director of Business Development  
Caldon Ultrasonics Technology Center  
1000 McClaren Woods Drive  
Coraopolis, PA 15108

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Sincerely,

*/RA/*

L. John Klos, Project Manager  
 Plant Licensing Branch IV-1  
 Division of Operating Reactor Licensing  
 Office of Nuclear Reactor Regulation

Docket No. 50-397

cc: Mr. Ernest M. Hauser  
 Director of Business Development  
 Caldon Ultrasonics Technology Center  
 1000 McClaren Woods Drive  
 Coraopolis, PA 15108

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