



May 21, 2012

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

Subject: Submittal of NRC Form 327 "Physical Inventory Summary" for 2012 Material Balance Period

Enclosure (1) Affidavit for request for information to be withheld from public disclosure
Attachment (1) NRC Form 327 Physical Inventory Summary

Dear Mr. Richard Thompson,

AREVA NP Inc., Lynchburg Mt. Athos Road Facility (MAR) hereby submits NRC Form 327 (Attachment 1) reporting the Physical Inventory conducted on May 07, 2012. The Material Balance Period (MBP) represented by the inventory is from May 13, 2011 to May 07, 2012.

In accordance with 10 CFR 2.390, the information contained within the Physical Inventory Summary submitted by AREVA NP Inc., Lynchburg Mt. Athos Road Facility should be withheld from public disclosure as it is considered proprietary to AREVA NP Inc. An affidavit is provided in Enclosure (1).

Should you have any questions regarding this submittal, please feel free to contact me at 434-832-5103; or e-mail: Melinda.powers@areva.com

Sincerely,

A handwritten signature in cursive script that reads "M. Gail Powers".

Mrs. Melinda Gail Powers
NM Coordinator II, Environmental, Health, Safety & Licensing/Training Specialist I

cc. Mr. Thomas Pham, USNRC, Mail Stop E2 C40

MGP12-005

AREVA INC.

1724 Mount Athos Road, P.O. Box 11646, Lynchburg, VA 24506-1646
Tel.: 434 832 5000 · Fax: 434 832 5025 www.aveva.com

NMSSDL

May 21, 2012

ENCLOSURE 1

TRADE SECRETS OR COMMERCIAL INFORMATION

I, Melinda Gail Powers, NM Coordinator at AREVA NP Inc., Lynchburg, Mt. Athos Road (MAR) Fuel Fabrication Facility, that to the best of my knowledge and beliefs, make the following representation contained herein:

A. The following document(s) which AREVA NP Inc. requests to have withheld from public disclosure is:

The Cover Letter and Attachment (1) "Subject: "Submittal of NRC Form 327 "Physical Inventory Summary" for 2012 Material Balance Period , Letter dated MAY 21, 2012, Mrs. M. Gail Powers, AREVA to The U.S. Regulatory Commission,

B. The information contained in the documents(s) cited in A above has been held in confidence by AREVA NP Inc. in that it contains commercial information as specified in Title 10, Code of Federal Regulations, Part 2.390(d). The basis for requesting that this document(s) be withheld from public disclosure is explicitly marked on the cover page to each of the aforementioned documents an/or the top of each affected page, as appropriate, in accordance with 10 CRF 2.390(b)(i)(B).

C. The information contained in the document(s) cited in A above is the intellectual property of AREVA NP Inc. and has customarily held in confidence by AREVA NP Inc. As such, AREVA NP Inc. has customarily submitted privileged and confidential information of this type to the Nuclear Regulatory Commission (NRC) and to it predecessor, the Atomic Energy Commission (AEC), in confidence.

The information contained in the document(s) cited in A above has not been made available to public sources by AREVA NP Inc. nor has AREVA NP Inc. authorized that it be made available. In accordance with AREVA NP Inc. policies governing the protection and control of information, proprietary information contained herein has been made available, on a limited basis, to others outside AREVA only as required and under suitable agreement providing for nondisclosure and limited use of the information.

The public disclosure of the information contained in the document(s) cited in A above is likely to cause substantial economic harm to the competitive advantage held by AREVA NP Inc. The basis for withholding said information is that it contains distinguishing aspects of a process, methodology, or component(s), the exclusive use of which provides a competitive advantage for AREVA in a product optimization or marketability.

D. The proprietary information that AREVA NP Inc. requests to be withheld from public disclosure is contained in the entire document(s) as so marked.

M. G. Powers 5.21.12

M.G. Powers
NM Coordinator II

May 21, 2012

I certify the above named person appeared before me and executed this document on this day of May 21, 2012.

Lisa Y. Harris-Scruggs
Notary Public

My commission expires: Sept. 30, 2013

Notary Registration #: 254386

