



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

May 17, 2012

Docket No. 15000010

GA License No. GA-1434-1

Robert O. Rushton
President and Radiation Safety Officer
Hopewell Designs, Inc.
5940 Gateway Drive
Alpharetta, GA 30004

SUBJECT: NRC INSPECTION REPORT NO. 15000010/2011001, HOPEWELL DESIGNS, INC., ALPHARETTA, GEORGIA SITE, THE SHEARON HARRIS NUCLEAR PLANT, NEW HILL, NORTH CAROLINA, THE SUSQUEHANNA STEAM ELECTRIC STATION, BERWICK, PENNSYLVANIA, AND THE MILLSTONE POWER STATION, GROTON, CONNECTICUT

Dear Mr. Rushton:

On December 4 and 13, 2011; January 9, 2012; and March 14, 2012, Craig Gordon, James D. Noggle, John Nicholson, and Kathy Modes, of this office conducted a series of safety inspections associated with your activities at the Shearon Harris Nuclear Plant in New Hill, North Carolina; Susquehanna Steam Electric Station in Berwick, Pennsylvania; and Millstone Power Station in Groton, Connecticut. Your activities in NRC jurisdiction are authorized by a general license granted by 10 CFR 150.20(a). The inspection was an examination of your licensed activities as they relate to radiation safety and to compliance with the Commission's regulations and the license conditions. The inspection consisted of observations by the inspectors, interviews with personnel, and a review of representative records. Additional information provided in your correspondence dated January 5, 2012 was also examined as part of the inspection. The results of the inspection were discussed with you via telephone on May 3, 2012, and are described in the enclosed report.

Based on the results of these inspections, no violations or findings of safety significance were identified.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Med, Ind, & Academic Uses**; then **Regulations, Guidance and Communications**. The current Enforcement Policy is included on the NRC's website at www.nrc.gov; select **About NRC, Organizations & Functions; Office of Enforcement; Enforcement documents**; then **Enforcement Policy (Under 'Related Information')**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-866-512-1800. The GPO is open from 8:00 a.m. to 5:30 p.m. EST, Monday through Friday (except Federal holidays).

R. Rushton

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Please note that the Region I Division of Nuclear Materials Safety moved to our offices on May 9, 2012. Our new address is:

USNRC – Region I
2100 Renaissance Blvd, Suite 100
King of Prussia, PA 19406-2713

No reply to this letter is required. Please contact Kathy Modes at (610) 337-5251 if you have any questions regarding this matter.

Sincerely,

Original signed by Marc S. Ferdas

Marc S. Ferdas, Chief
Decommissioning Branch
Division of Nuclear Materials Safety

Enclosure:
Inspection Report No. 15000010/2011001

cc:
State of Georgia
Commonwealth of Pennsylvania
State of Connecticut
State of North Carolina

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SUNSI Review Complete: KModes

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