



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

February 18, 2016

Mr. Robert Mitchell
Manager, Haddam Neck Plant Independent
Spent Fuel Storage Installation
Connecticut Yankee Atomic Power Company
362 Injun Hollow Road
East Hampton, CT 06424-3099

SUBJECT: ISSUANCE OF EXEMPTION FROM NAC INTERNATIONAL CERTIFICATE OF COMPLIANCE NO. 1025 FUEL SPECIFICATION AND LOADING CONDITIONS AT THE HADDAM NECK POWER STATION INDEPENDENT SPENT FUEL STORAGE INSTALLATION (TAC L25052)

Dear Mr. Mitchell:

By letter dated August 31, 2015 (ADAMS Accession No. ML15254A051), Connecticut Yankee Atomic Power Company (CYAPCO) requested an exemption from NRC's requirement to comply with the terms, conditions, and specifications in Amendment 5 of the NAC International (NAC), - Multi-Purpose Canister (MPC) System Certificate of Compliance (CoC) No. 1025, Appendix A "Technical Specifications for NAC-MPC System", Technical Specifications (TS) A.5.3 "Surveillance After an Off-Normal, Accident, or Natural Phenomena Event" at the Haddam Neck Plant (HNP) independent spent fuel storage installation (ISFSI). The exemption request seeks a modification of TS A.5.3 inspection requirements for the inlet and outlet vents following off-normal, accident, and natural phenomena events.

The NRC has determined that, under 10 CFR 72.7, the exemption is authorized by law, will not endanger life or property or the common defense and security, and is otherwise in the public interest. Therefore, the NRC grants CYAPCO an exemption from the requirements in 10 CFR 72.212(b)(3), 10 CFR 72.212(b)(5)(i), 10 CFR 72.214, and to TS A.5.3 for the NAC-MPC System CoC No. 1025 storage casks at the HNP ISFSI. The exemption authorizes the licensee to use the surveillance requirement, conditions, required actions, and completion times defined in NAC-MPC TS A 3.1.6 to comply with NAC-MPC TS A 5.3 after off-normal, accident, or natural phenomena events, but is specifically limited to major snow or icing events.

The NRC staff determined the proposed action fits a category of actions that do not require an environmental assessment or environmental impact statement. The exemption meets the categorical exclusion requirements of 10 CFR 51.22(c)(25)(i)-(vi). Therefore an Environmental Assessment and Finding of No Significant Impact will not be issued. A copy of the Notice of Issuance that was sent to the Office of the Federal Register for publishing on February 22, 2016, is enclosed.

R. Mitchell

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Accordingly, the exemption will be effective immediately.

If you have any questions, please contact me at 301-415-6933.

Sincerely,

/RA/

John Goshen, P. E., Project Manager
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket Nos. : 50-213, 72-1025

TAC No.: L25052

Enclosure: Notice of Issuance of Exemption

cc: Service List w/o Enclosure

R. Mitchell

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ADAMS: Package – ML16042A395 LTR: ML16055A161 ENCL: ML16055A165

File location: G:\SFST\Haddam Neck\2015 Exemption\HN exemp ltr.docx
HN Exemption notice of issuance.pdf

OFC	SFM	SFM	OGC	SFM	SFM
NAME	JGoshen	DWalker	PJehle	SRuffin	
DATE	2/18/2016	1/ 20/2016	1/21/2016	1/26 /2016	

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