

YANKEE ATOMIC ELECTRIC COMPANY

Telephone (508) 721-7736
Facsimile (508) 721-7743



Suite 200, 19 Midstate Drive, Auburn, Massachusetts 01501

January 31, 2003
BYR 2003-005

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555-0001

References: (a) License No. DPR-3 (Docket No. 50-29)
(b) Docket No. 72-31

Subject: Registration of Use of Cask to Store Spent Fuel

In accordance with 10 CFR 72.212(b)(1)(ii), we are hereby providing the following information to register the use of an approved spent fuel storage cask, for the storage of spent nuclear fuel at the Yankee Nuclear Power Station under a general license:

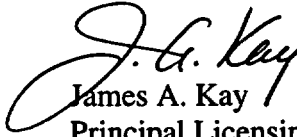
| | | |
|-----------------------|--|-----------------|
| Licensee Name: | Yankee Atomic Electric Company | |
| Licensee Address: | 19 Midstate Drive, Suite 200 Auburn, MA 01501 | |
| Reactor License No.: | DPR-3 | |
| Reactor Docket No.: | 50-29 | |
| ISFSI Docket No.: | 72-31 | |
| Contact: | James A. Kay, Principal Licensing Engineer | |
| Cask Certificate No.: | 1025 | |
| Cask Model No.: | NAC-MPC | |
| Cask Identification: | Vertical Concrete Cask | YR-VCC-13 |
| | Transportable Storage Canister | MPC-TSC-455-011 |

Nmss01

Loading of this cask was completed on January 29, 2003. If you should have any questions, please contact me at (978) 568-2302.

Very truly yours,

YANKEE ATOMIC ELECTRIC COMPANY



James A. Kay
Principal Licensing Engineer

c: H.J. Miller, NRC Region I Administrator
J.B. Hickman, NRC Project Manager, NRR