



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

RHODE ISLAND ATOMIC ENERGY COMMISSION

Nuclear Science Center
South Ferry Road
Narragansett, R. I. 02882

October 7, 1994

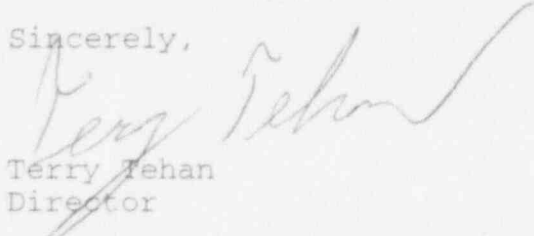
Docket No. 50-193

Mr. Marvin Mendonca, Senior Project Manager
Non-Power Reactors, Decommissioning and
Environmental Project Directorate
Division of Reactor Projects - III/IV/V
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Mendonca:

Enclosed you will find a copy of the revised Emergency Core Cooling System (ECCS) for Facility License No. R-95. To reduce the leak rate during a design basis accident of a beam port leak, 1/2 inch orifices are currently being installed in all the beam port vent lines. The resulting leak rate is significantly less than the previous calculations and has resulted in a decision to reduce the size of the ECCS and simplify its operation. This revision incorporates all your comments from the previous design or makes the comment no longer applicable. If there are any questions, please call me at 401-789-9391.

Sincerely,


Terry Tehan
Director

TT:cd

Enclosure

cc: Jim Matos, Argonne National Laboratory

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