DEC 0 6 1990 Docket No. 50-271 Vermont Yankee Nuclear Power Corporation ATTN: Mr. Warren P. Murphy Senior Vice President, Operations RD 5, Box 169 Ferry Road Brattleboro, Vermont 05301 Gentlemen: NRC Inspection Report No. 50-271/90-15 Subject: This refers to the routine resident safety inspection conducted by Messrs. H. Eichenholz and T. Hiltz of this office on October 10 - November 26, 1990, at the Vermont Yankee Nuclear Power Station, Vernon, Vermont. The results of the inspection were discussed with Mr. D. Reid at the conclusion of the inspection. No violations were identified during this inspection. However some discrepancies noted during routine inspection of control room and reactor building activities may indicate a need for additional management attention to those areas. In one instance, the resolution of a procedural valve line-up ambiguity, was not timely and did not preclude recurrence. In another instance, two Group I isolations could have been prevented if technicians and operators had exhibited a more questioning attitude. The overall conduct and performance of the outage organization was noteworthy. Organizational changes implemented during the refueling outage appeared to be very effective. Your initiatives to enhance your radiological protection program and control contamination appear appropriate. Your cooperation is appreciated. Sincerely, Original Signed By: Jon R. Johnson Jon R. Johnson, Chief Reactor Projects Branch 3 Division of Reactor Projects Enclosure: NRC Inspection Report No. 50-271/90-15

cc w/encl:

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- J. Gilroy, Director, Vermont Public Interest Research Group, Inc.

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