



RS 93-007

Westinghouse  
Electric Corporation

Commercial Nuclear  
Fuel Division

Box 355  
Pittsburgh, Pennsylvania 15230-0355

February 8, 1993

U. S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Washington, D. C. 20555

Attention: Mr. Theodore S. Michaels

Subject: Request for Amendment to TR-2, Docket 50-22,  
Transfer of Retired Soil Basins and Remaining Residual Activity  
to License SNM-770, Docket 70-698

Gentlemen:

The information provided herein will supplement information submitted in Westinghouse letter RS-50 issued December 8, 1992 and will address 50.92(c)(1)(2)(3) issues:

50.92(c)(1) - Transfer of the retired basins to License SNM-770 will not involve any increase in the probability or consequences of an accident previously evaluated. The basins contain small amounts of Cs-137 and Sr-90 activity in the physical form of contaminated soil (Basin No. 1 - 46 millicuries, Basin No. 2 - 0.5 millicuries, Basin No. 3 - 15 millicuries). Removal of this activity will have no effect nor change any conditions currently existing with the TR-2 structural facilities remaining under the TR-2 license. The containment building which houses the remains of the TR-2 reactor is over 900 feet away from the nearest basin.

50.92(c)(2) - Transfer of the retired basins to license SNM-770 will not create the possibility of a new or different kind of accident from any accident previously evaluated for TR-2. The physical distance, type and amount of activity remaining in the basins preclude the possibility of any new or different kind of accident involving the remains of the TR-2 reactor.

50.92(3) - Transfer of the retired basins will not result in any reduction in a margin of safety involving the remains of the TR-2 reactor. There is no physical relationship between the TR-2 reactor and the buried basins that could effect the margin of safety which currently exists in the TR-2 reactor facility. The reactor has been shut down for 30 years. Major portions of the reactor facility, e.g. control room, loop systems, auxillary building, etc. were dismantled and/or decommissioned and removed from the TR-2 license. All fuel from the reactor was removed and disposed of in 1963 when the reactor was shut down.

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Mr. Theodore S. Michaels  
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If you have any questions or require additional information, please contact me at the above address or telephone me on (412) 374-4652 or A. T. Sabo on (412) 374-4645.

Very truly yours,

*A. J. Nardi*  
A. J. Nardi, Manager  
Regulatory Services

Sworn to and subscribed before me

this 8 day of February, 1993

*Pauline S. Smith*

Notary Public

My commission expires:

