



Long  
Island  
Power  
Authority

Shoreham Nuclear Power Station  
P.O. Box 628  
North Country Road  
Wading River, N.Y. 11792

FEB 22 1993

LSNRC-2034

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

ATTN: Director, Office Of Nuclear  
Material Safety And Safeguards

Final Termination Survey Report  
Steam Turbine System  
Shoreham Nuclear Power Station - Unit 1  
Docket No. 50-322

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- Ref: 1) Long Island Power Authority (L. M. Hill) letter LSNRC-2014 dated December 2, 1992 to U.S. Nuclear Regulatory Commission (Document Control Desk); subject: Termination Survey Plan
- 2) USNRC letter dated December 16, 1992 to L. M. Hill from C. L. Pittiglio; subject: Review and Comments on Termination Survey Plan

Gentlemen:

Enclosed for NRC review is the Final Termination Survey Report applicable to the Shoreham Nuclear Power Station (SNPS) Steam Turbine System. This report (Enclosure 1) provides a description of the radiological survey measurements that were performed to demonstrate that the SNPS Steam Turbine System meets the criteria for release for unrestricted use as specified in the Shoreham Termination Survey Plan (Ref. 1) and Decommissioning Plan, as well as a record of the measurement results obtained to support LIPA's conclusions in this regard.

As agreed to in prior discussions with members of your staff, this report constitutes the first of a series of such reports that LIPA will provide to the NRC Staff in support of the ultimate termination of the SNPS Possession Only License.

This report is provided with the recognition that final resolution is still required for an outstanding NRC Staff comment (comment no. 1 of Ref. 2) on LIPA's Termination Survey Plan. The Turbine survey

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measurements performed in support of this report will not be affected by the pending comment resolution; however, additional information and/or adjustment of reported data may need to be provided depending on the final resolution of this comment. If required, a supplement to or revision of this report will be provided for the NRC Staff's review, as appropriate. Based on the measurements obtained, no changes to the ultimate conclusions of this report would be expected as a result of any additional information or data adjustment, should it be necessary.

Should you have any questions or require additional information, please do not hesitate to contact my office.

Very truly yours,

*L. M. Hill* FOR

L. M. Hill  
Resident Manager

SS/sp  
Attachments

cc:	L. Bell	w/attachments
	C. L. Pittiglio	"
	T. T. Martin	"
	R. Nimitz	"