

Docket No. 50-322 September 25, 1992  
 Mr. Leslie Hill, Resident Manager  
 Long Island Power Authority  
 Shoreham Nuclear Power Station  
 P. O. Box 628  
 North Country Road  
 Wading River, New York 11792

Dear Mr. Hill:

SUBJECT: CHANGE - CONTROL ROD DRIVE HOUSINGS AND REMAINING  
 INCORE GUIDE TUBE SECTIONS

We have reviewed your letter LSNRC-1996 dated September 10, 1992, requesting a change that would include the removal and offsite disposal of the Control Rod Drive (CRD) housings, the remaining incore guide tubes sections, and the removal of other small miscellaneous components which are attached to the inner bottom of the reactor pressure vessel. In LSNRC-1996, LIPA is requesting to be allowed to use OD-mounted milling machines that will be operated inside the reactor pressure vessel. The removed CRD housing and guide tube sections would be sent to a volume reduction vendor for decontamination instead of being decontaminated in place.

Based on our review of the changes, the staff finds that the changes are within the bounds of the staff's analysis as documented in our Safety Evaluation Report and Environmental Assessment. Because of the activation levels and the dose rates associated with the components in question, we find the LIPA proposed changes to be acceptable.

Should you have any questions, you can call Larry Bell, Project Manager, Decommissioning and Regulatory Issues Branch, Division of Nuclear Material Safety and Safeguards at (301) 504-2171.

Sincerely,  
 Original signed by John Moulton for  
 Stewart W. Brown, Project Manager  
 Non-Power Reactors, Decommissioning  
 Environmental Project Directorate  
 Division of Reactor Projects - III/IV/V  
 Office of Nuclear Reactor Regulation

CC: See next page

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 JAustin JSurmeier TCJohnson LBell LLDR r/f PDNP Reading  
 PDR YES  SBrown  
 PDR NO  Category: Proprietary  or CF Only  EHylton  
 ACNW YES  NO  NRC & Local  
 PDRs

OFC	LLWB	LLWB	LLWB	NRR
	LBell/cv	TCJohnson	JAustin	SBrown
DATE	9/24/92	9/23/92	9/25/92	9/25/92

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555

September 25, 1992

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Sincerely,

A handwritten signature in dark ink, appearing to read "Stewart W. Brown".

Stewart W. Brown, Project Manager  
Non-Power Reactors, Decommissioning  
Environmental Project Directorate  
Division of Reactor Projects - III/IV/V  
Office of Nuclear Reactor Regulation

CC: See next page

Mr. Leslie M. Hill

Shoreham Nuclear Power Station  
Long Island Power Authority  
Docket No. 50-322

cc:

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