

July 17, 1992

Docket No. 50-322
Mr. Leslie M. Hill
Resident Manager
Long Island Power Authority
Shoreham Nuclear Power Station
Post Office Box 628
North Country Road
Wading River, New York 11792

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Dear Mr. Hill:

SUBJECT: CHANGES - SEQUENCE OF PERFORMING DECOMMISSIONING ACTIVITIES AND COMPONENT CUTTING AND REMOVAL LOCATIONS

The NRC staff has reviewed your letter LSNRC-1982, dated July 7, 1992, requesting changes in the sequence of performing component cutting and in the location of component cutting and removal (lay down areas). In LSNRC-1982, you requested cutting and removal location changes for the following equipment:

1. Shroud
2. Jet Pumps
3. Core Support Plate

Based on the staff's review of the sequence changes related to component cutting and removal locations, the staff finds that the changes are within the bounds of the staff's analysis as documented in our Safety Evaluation Report (SER) and Environmental Assessment (EA) and are, therefore, acceptable. Further, the cutting and removal location changes as described, involve only storage locations for segmented pieces (i.e., in the flooded Reactor Pressure Vessel (RPV) or in the Wet Cutting Station (WCS)) while awaiting further segmentation for packaging and disposal. The staff finds these proposed changes to be acceptable based on the low activation levels and the dose rates associated with the components in question.

In addition, in LSNRC-1982, you requested a change in the vessel draining and debris/sediment removal. This action is viewed by the staff as an operational matter and should be performed at your discretion.

Should you have any questions, you can call Larry Bell, at (301) 504-2171.

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

cc: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555

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Sincerely,

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

Stewart W. Brown, Project Manager
Non-Power Reactors, Decommissioning and
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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