



LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

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JOHN D. LEONARD, JR.
VICE PRESIDENT - OFFICE OF CORPORATE SERVICES
AND
VICE PRESIDENT - OFFICE OF NUCLEAR

SNRC-1795

MAR 11 1991

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

Revisions to LILCO's Application
For A Possession Only License
Resulting From The February 22, 1991
Meeting
Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

- Ref: (1) LILCO (W. E. Steiger, Jr.) letter SNRC-1664 to NRC
(Document Control Desk) dated January 5, 1990; subject:
License Change Application - Operating License NPF-82
- (2) LILCO (W.E. Steiger, Jr.) letter SNRC-1651 to NRC
(Document Control Desk) dated December 15, 1989;
subject: Request to Cease Offsite Emergency Preparedness
Activities and to Implement the Defueled Emergency
Preparedness Plan for the Shoreham Nuclear Power
Station.
- (3) LILCO (J. D. Leonard, Jr.) letter SNRC-1752 to NRC
(Document Control Desk) dated August 30, 1990; subject:
Revision to License Change Application Operating License
NPF-82.
- (4) LILCO (J. D. Leonard, Jr.) letter SNRC-1770 to NRC
(Document Control Desk) dated October 30, 1990; subject:
Replacement Pages to Defueled Technical Specifications.
- (5) LILCO (J. D. Leonard, Jr.) letter SNRC-1790 to NRC
(Document Control Desk) dated February 26, 1991;
subject: Three Proposed Changes to the Defueled
Technical Specifications.

Gentlemen:

On Friday, February 22, 1991 personnel from LILCO, LIPA/NYPA, and the NRC held a technical meeting to review the final draft of Shoreham's possession only license (POL) including the defueled technical specifications. Several minor changes to the final draft of the license and technical specifications were agreed

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upon and are hereby described and submitted as revisions to the reference (1) and reference (3) letters. Marked-up page changes are attached for clarification.

A. Revisions to the Defueled Technical Specifications
In SNRC-1752 (Aug. 30, 1990 reference 3)

<u>Page</u>	<u>Description of Change</u>
ii	Insert the words "NOT USED" after the Section 2.0 title as there are no applicable safety limits in the defueled condition.
v	Revise the index page to be consistent with the changes described below.
1-2	Remove the words "..., equipment or components..." from the second sentence in Section 1.7. This change achieves consistency with the first sentence of the definition.
2-1	Insert the word "USED" for "REQUIRED".
3/4 4-1	In the footnote #, insert a period after the word "...parts." Tracking is not required after issuance of a possession only license. SNRC-1770 dated October 30, 1990 requested removal of the second sentence (reference 4).
3/4 4-3	1. In the footnote #, insert a period after the word "... parts." Tracking is not required after issuance of a possession only license. SNRC-1770 dated October 30, 1990 requested removal of the second sentence (reference 4). 2. Change the word "a" to "an" in the second line.
3/4 4-4	Change the word "a" to "an" in item b.
B 3/4 4-1	Add "s" to "source" in the first sentence.
5-1	Delete Section 5.2 in its entirety.
5-2	Delete this page.
5-3	Renumber page to 5-2.

<u>Page</u>	<u>Description of Change</u>
5-4	Renumber page to 5-3.
5-5	Renumber page to 5-4.
5-6	<ol style="list-style-type: none">1. Renumber page to 5-5.2. Renumber Section 5.3 to 5.2 and change the title from "Reactor Core" to "Fuel and Control Rod Data".3. Renumber Section "5.3.1" to "5.2.1" and "5.3.2" to "5.2.2". In Section 5.2.1 delete the words "... reactor core is designed to..." and insert "...spent fuel storage pool..." in the first sentence. Also, add an "s" to the word "contain" in the first sentence. Delete the words "...initial core loading is designed to have a ..." and insert "...fuel has..." in the last sentence. In Section 5.2.2 delete the words "... The reactor core is designed to contain..." and insert "... There are ..." in its place in the first sentence.
	4. Delete Section 5.4 in its entirety.
5-7	<ol style="list-style-type: none">1. Renumber page to 5-6.2. Renumber Section 5.5 to 5.3 and 5.5.1 to 5.3.1.3. Renumber Section 5.6 to 5.4.4. Renumber Section 5.6.1 to 5.4.1.5. Delete Section 5.6.1.2.6. Renumber Section 5.6.2 to 5.4.2.7. Renumber Section 5.6.3 to 5.4.3.8. Delete Section 5.7 in its entirety.

<u>Page</u>	<u>Description of Change</u>
5-8	1. Delete the entire page including Table 5.7.1-1.
6-1	In Section 6.1.2 insert the words "licensed operator" after "designated" and remove the word "individual".
6-8	1. Remove the letter "s" from the word "solidification" in item i. 2. Capitalize "Radiological Environmental Monitoring Program" in item g.
6-10	In Section 6.7.2 insert the word "Defueled" before "Emergency" in the second sentence.
6-15	Capitalize "Radiological Environmental Monitoring Program" in item i.

B. Revisions to the Possession Only License Requested in
SNRC-1664 (January 5, 1990)

When reference (1) was submitted, Shoreham's Operating License (NPF-82) had thirteen license conditions in Section 2.C and the request for license condition fourteen (included in reference 2) was pending. On July 31, 1990 Amendment No. 6 to NPF-82 was issued and license condition fourteen was made effective. LILCO hereby requests that license condition fourteen be removed from NPF-82 at the time that the NRC staff amends NPF-82 to create a possession only license as requested in reference (1).

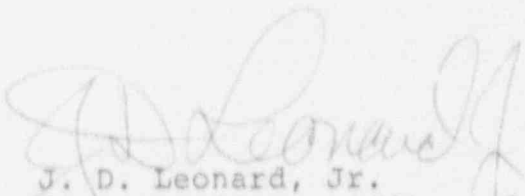
License condition fourteen was considered necessary to achieve consistency between the Defueled Emergency Preparedness Plan and Shoreham's Operating License. The Condition achieved consistency by making license conditions nine through thirteen void when the reactor is without fuel and the Shoreham spent fuel is stored in the spent fuel storage pool or other approved storage configuration. License condition fourteen would serve no useful purpose in a possession only license (POL) since the license conditions it currently voids will not be present in the POL.

Two other matters were discussed during the February 22, 1991 meeting regarding certain terms used in the NRC draft of the Shoreham POL. First, LILCO and LIPA/NYPA reminded the NRC Staff that reference is made to the Defueled Safety Analysis Report in Section 2.A of the application to amend NPF-82 (reference 1).

Second, we also reminded the NRC Staff that the term "operating license" should be replaced by "possession only license." It is our understanding that the NRC project manager agreed and will make the appropriate changes as described above.

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

Very truly yours,



J. D. Leonard, Jr.
Vice President, Office of Corporate
Services and Vice President, Office
of Nuclear

GJG/ab
Attachments

cc: S. Brown
T. T. Martin
B. Norris
M. Mendonca