LONG ISLAND LIGHTING COMPANY
SHOREHAM NUCLEAR POWER STATION
P.O. BOX 618, NORTH COUNTRY ROAD • WADING RIVER, N.Y. 11792

May 19, 1982

SNRC-706

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
Light Water Reactors, Branch 4
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

Dear Mr. Denton:

Enclosed, please find ten (10) copies of each of the following revisions to the Preservice Inspection Program.

80A0475, Rev. 6

80A0472, Rev. 1, Field Change F-3

80A0482, Rev. 7, Field Change F-2

80A0481, Rev. 6, Field Change F-1

80A4437, Rev. 1

These documents are furnished to comply with LILCO's response No. 1 to NRC request 121.16. Please acknowledge receipt of the documents by signing and returning the enclosed document transmittal control forms.

Very truly yours,

J. L. Smith

J. L. Smith
Manager Special Projects
Shoreham Nuclear Power Station

DRH:sg
Enc.

cc: J. Higgins (Site)

All parties

[redacted]

B001 1/10 on shelf

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May 17, 1982

Mr. Harold Denton, Director/011-020
Office of Nuclear Reactor Regulation
Light Water Reactors, Branch 4
US Nuclear Regulatory Commission
Washington, DC 20555

Preservice Inspection Program Plan Transmittal
Shoreham Nuclear Power Station - Unit 1
W. O. 44430/48923

As holder of a controlled copy of the PSI Program Plan Manual, you will receive all revisions to the Manual as they are issued. Attached you will find instructions for inserting the enclosed documents in the PSI Program Plan Manual. The instructions will also serve as a checklist to assure that you have received all the required material.

ENCLOSURE(S): NES Transmittal Letter 5536-333
80A0475, Rev. 6
80A0472, Rev. 1; FC-3
80A0482, Rev. 7; FC-2
80A0481, Rev. 6; FC-1

Please acknowledge receipt of these documents by signing and dating this transmittal in the space provided below. Return the completed transmittal form to:

D. R. Haeffner, Staff Assistant
Long Island Lighting Company
Shoreham Nuclear Power Station
P.O. Box 618, North Country Road
Wading River, New York 11792

Attachment & Enclosure
cc: Eng. File/SR2...SHI-397

Signed_____ Date_____

NUCLEAR ENERGY SERVICES
SHELTER ROCK ROAD
DANBURY, CONNECTICUT 06810
(203) 796-5000

DOCUMENT TRANSMITTAL CONTROL FORM

No. 7691

Date	NES Project No.	Task No.	Vendor/Customer Purchase Order No.	
4/19/82	5536	200		SHEET 1 of 1

ASSIGNED TO Mr. M. Milligan
Long Island Light & Power ~~Q.A. Division~~ TITLE

ORGANIZATION Shoreham Nuclear Power Station
P.O. Box 618
Wading River, New York 11792

THE ENCLOSED CONTROLLED DOCUMENTS ARE HEREWITH BEING TRANSMITTED FOR YOUR USE.

DOCUMENT NO.	REV.	NO. OF COPIES	COPY NO.	SUPERCEDED DOCUMENT	REMARKS/USAGE
80A0475	6	25	NA	5	"Controlled Copy"
80A0472	1	*25	NA	~~0~~	"Controlled Copy"
		*Field change FC-3 for this procedure			
80A0482	7	*25	NA	~~6~~	"Controlled Copy"
		* Field change FC-2 for this procedure			
80A0481	6	*25	NA	~~5~~	"Controlled Copy"
		* Field change FC-1 for this procedure			
					Note: *Please place the enclosed field changes with your present procedure for reference purposes.
					Thank you..

KINDLY RETURN A SIGNED COPY OF THIS TRANSMITTAL TO NUCLEAR ENERGY SERVICES, ATTENTION OF: Daphne Beck

IF TRANSMITTAL FORM IS NOT SIGNED AND RETURNED TO NES WITHIN 30 DAYS, YOUR CONTROLLED COPY WILL AUTOMATICALLY BECOME UNCONTROLLED.

I HEREBY ACKNOWLEDGE RECEIPT OF THE ABOVE DOCUMENTS AND HAVE DESTROYED OR MARKED OBSOLETE ALL PRIOR REVISIONS.

Irene Haffner (Name) Staff Assistant (Title) 5/14/82 (Date)

FORM # NES 208 9/78

DOCUMENT HOLDER'S COPY

NUCLEAR ENERGY SERVICES, INC.
NES DIVISION
SHELTER ROCK ROAD
DANBURY, CONN. 06810
(203) 748-3581

2-25-82
Date

ISI FIELD CHANGE AUTHORIZATION

Document Title LIQUID PENETRANT EXAMINATION PROCEDURE Document No. SOA0472 Rev. 2 1 - as 3-4-82

Field Change No. FC-3 Originator A. PENNANEN

Description of Field Change: ADDITION OF NOTE ON ITEM 9.2.2. AS FOLLOWS:
NOTE: ANY BLEED OUT OF PENETRANT, WHICH IS A CONDITION NOT ASSOCIATED WITH A MATERIAL DISCONTINUITY, CAN BE DENOTED AS NON-RELEVANT. THIS IS USUALLY INDICATIVE OF IMPROPER PROCESSING OR PRESENCE OF INTENDED CAVITIES OR DESIGN CONFIGURATION, WHICH FUNCTION AS RECEPTORS FOR DYE PENETRANT AND RESULTS IN THEIR PRESENCE. THE DETERMINATION OF THE CAUSE OF AN INDICATION OR THE EVALUATION OF THE SIGNIFICANCE OF INDICATIONS, FROM THE STANDPOINT OF WHETHER THEY ARE NON-RELEVANT INDICATIONS OR CONSEQUENTIAL BLEMISHES, SHALL BE THE DISCRETION OF THE TECHNICAN. ANY LIGHT BLEED OUT OF PENETRANT WHICH CONTAINS AN AREA OF HEAVY BLEED OUT WHICH MAY BE MASKING AN INDICATION, SHALL BE DETERMINED AS RELEVANT, AND CONSIDERED REJECTABLE.

Reason for Change:

FOR CLARIFICATION

Approvals:

NES	FOR M. STAMM PER TELCON	2-25-82
LILCO		3-1-82

Distribute to all Controlled Copy holders of affected Document.

Note: A copy of this authorization shall be attached to the affected document until a subsequent revision incorporates the field change.

NUCLEAR ENERGY SERVICES, INC.
NES DIVISION
SHELTER ROCK ROAD
DANBURY, CONN 06810
(203) 748-3581

MARCH 23, 1982
Date

ISI FIELD CHANGE AUTHORIZATION

Document Title SHOREHAM NUCLEAR POWER STATION UNIT 1 PRESERVICE INSPECTION PROGRAM PLAN Document No. 80A0482 Rev. 7

Field Change No. FC-2 Originator Vivian Pierce

Description of Field Change:

CHANGE IN APPENDIX D, PROGRAM PLAN AND SCHEDULE, REACTOR PRESSURE VESSEL SYSTEM, ISO 02-12, PAGES 18 THROUGH 22, ITEM NUMBERS 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, AND 36: CHANGE PROCEDURE NUMBER FROM 80A0474 (REMOTE ULTRASONIC EXAMINATION PROCEDURE...) TO 80A0475 (MANUAL ULTRASONIC EXAMINATION PROCEDURE...).

Reason for Change:

UTILIZATION OF PROPER PROCEDURE FOR MANUAL ULTRASONIC EXAMINATION OF THE ABOVE ITEMS.

Approvals:

NES	FOR: J. MUNSON	3-23-82
LILCO	E. Nicholas 4/14/82	3-23-82

Distribute to all Controlled Copy holders of affected Document.

Note: A copy of this authorization shall be attached to the affected document until a subsequent revision incorporates the field change.

NUCLEAR ENERGY SERVICES, INC.
NES DIVISION
SHELTER ROCK ROAD
DANBURY, CONN. 06810
(203) 748-3581

MARCH 4, 1982
Date

ISI FIELD CHANGE AUTHORIZATION

Document Title ULTRASONIC EXAMINATION OF PIPING WELDS Document No. 80A0481 Rev. 6

Field Change No. FC-1 Originator VIVIAN PIERCE

Description of Field Change:

① CHANGE ITEMS 33, 34, 35 OF SECTION 6.2 TO READ: 37, 38, 39

② ADD TO 6.2 AS FOLLOWS:

33. CALIBRATION STANDARD No. 14-080-CS
34. CALIBRATION STANDARD No. 18-040-CS
35. CALIBRATION STANDARD No. 20-040-CS
36. CALIBRATION STANDARD No. 24-040-CS

③ CHANGE ITEM 7.1.1 TO READ:

THE CALIBRATION STANDARDS DESIGNED IN 6.2 (5) THROUGH (36) . . . .

④ ADD TO CHART ON PAGE 19 UNDER HEADINGS:

NOM.	PIPE SCH	T"	ACTUAL OD	A"	B"	CALIBRATION STANDARD
14	80	.760	14	W+2.25	W+1.5	14-080-CS
18	40	.562	18	W+1.75	W+1.25	18-040-CS
20	40	.594	20	W+2.0	W+1.5	20-040-CS
24	40	.688	24	W+2.0	W+1.5	24-040-CS

⑤ ADD TO CHART ON PAGE 21, UNDER HEADINGS:

CALIBRATION STANDARD	OD"	T"	HOLE DIA.	HOLE LOCATION	HOLE LENGTH
14-080-CS	14	.750	.094	½ T	1.5
18-040-CS	18	.562	.094	½ T	1.5
20-040-CS	20	.594	.094	½ T	1.5
24-040-CS	24	.688	.094	½ T	1.5

Reason for Change:

TO INCLUDE ADDITIONAL CALIBRATION BLOCKS

Approvals:

NES — FOR M. STAMM PER TEL CON — 3/4/82

LILCO — 3-4-82

Distribute to all Controlled Copy holders of affected Document.

Note: A copy of this authorization shall be attached to the affected document until a subsequent revision incorporates the field change.