



LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

P.O. BOX 618, NORTH COUNTRY ROAD • WADING RIVER, N.Y. 11792

July 8, 1982

SNRC-728

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Equipment Environmental Qualification
SER Outstanding Issue No. 9
Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

Dear Mr. Denton:

This letter provides information requested by the NRC audit team for Shoreham equipment environmental qualification during their site visit June 2 and 3, 1982. This information includes the following (40 copies of each):

- 1) Statement dated July 8, 1982 concerning the temperature qualification status of equipment located in the Reactor Building wetwell (Attachment 1);
- 2) Stone & Webster Engineering Corporation calculation SNPS-1-UR-22-F, Revision 1, of the post-LOCA radiation dose to the General Electric Company containment electrical penetrations (Attachment 2); and
- 3) Updated Equipment Qualification Status Report (EQSR) dated July 7, 1982 showing qualification status revisions made after our previous submittal via LILCO letter SNRC-704 dated May 17, 1982 and before the site visit. (Attachment 3)

At the request of the audit team, a copy of this submittal with attachments is being sent to the consultants on the team.

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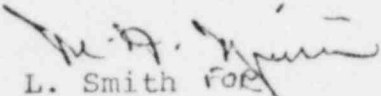
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Page Two

We understand that this information will facilitate completion of the NRC staff's review of our electrical equipment program and close-out of this Safety Evaluation Report (SER) issue.

Very truly yours,


J. L. Smith ~~for~~
Manager, Special Projects
Shoreham Nuclear Power Station

JFE:spg

Enclosures

cc: J. Higgins
M. Yost - EG&G Idaho
All parties
J. Kennedy

July 8, 1982

Attachment 1

Temperature Qualification Status
of Equipment Located in the Reactor Building Wetwell

Stone & Webster analysis of the steam bypass event for Shoreham Nuclear Power Station shows a maximum wetwell temperature of 241°F at about five minutes, which is consistent with the wetwell temperature profile in Figure D-1 of the Revision 2 Environmental Qualification Report submitted via LILCO letter SNRC-704, dated May 17, 1982. The analysis was performed in accordance with information submitted via LILCO letter SNRC-577, dated May 27, 1981. LILCO understands that the NRC requires further justification for this analysis.

The NRC audit team for environmental qualification has informed us that the NRC staff-approved wetwell temperature profile includes one-half hour at 270°F, based on NRC staff consideration of the steam bypass event for Shoreham. Review of the Environmental Qualification Status Report (EQSR) indicated only two types of equipment in the wetwell (zones E-23 and F-23). These are NAMCO EA 740 limit switches and Rosemount RTD's. Review of qualification documents for these equipment types shows temperature qualification profiles which envelope the NRC staff requirement described above. Therefore, postulation of the NRC's higher temperature for this event would not change the qualification status of the affected equipment.

Attachment 2

Description of S&W Calculation SNPS-1-UR-22-F

The six month LOCA integrated gamma dose for the electrical penetration in question is based on calculation SNPS-1-UR-22-F - Rev. 1. The six month LOCA integrated gamma dose in the primary containment from above calculation is 7.26×10^7 rads (this dose conservatively assumes that 100% of the cesiums 50% halogen and 1% remainder are in the suppression pool water). The dose is the sum of the doses from airborne radioactivity and the nuclides contained in the suppression pool. The normal operation 40 year integrated dose is 1.8×10^7 rads.

The total, LOCA plus normal, integrated dose is approximately 9×10^7 rads in the area of the penetration, and may be considered the dose at the penetration. This value is enveloped by the 1×10^8 rad dose used to qualify the penetration.

CALCULATION TITLE PAGE
*SEE INSTRUCTIONS ON REVERSE SIDE

ASSEMBLY FRONT

CLIENT & PROJECT <i>LILCO - Shoreham 1</i>				PAGE 1 OF 3 <i>plus A2 & B1</i>	
CALCULATION TITLE (indicative of the Objective): <i>Post-LOCA Upper Limit Gamma and Beta Dose and Dose Rates inside the Primary Cont. with Supp. Pool Water containing 100% Cs, 50% Hal, & 1% Rn and Airborne source made up of 100% noble gases and 50% Halogens.</i>				QA CATEGORY (✓) <input checked="" type="checkbox"/> I - NUCLEAR SAFETY RELATED <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> OTHER	
CALCULATION IDENTIFICATION NUMBER					
J. O. OR W.O NO.	DIVISION & GROUP	CURRENT CALC. NO.	OPTIONAL TASK CODE	OPTIONAL WORK PACKAGE NO.	
<i>11600.02</i>	<i>48/88</i>	<i>SNPS-1-UR-22-F-rev.1</i>			
* APPROVALS - SIGNATURE & DATE			REV. NO. OR NEW CALC NO.	SUPERSEDES * CALC. NO. OR REV. NO.	CONFIRMATION * REQUIRED (✓)
PREPARER(S)/DATE(S)	REVIEWER(S)/DATE(S)	INDEPENDENT REVIEWER(S)/DATE(S)			YES NO
<i>[Signature] (3/1/82)</i>	<i>M. Harsley 3/3/82</i>	<i>A. Amiello 3-9-82</i>		<i>SNPS-1-UR-22-F</i>	✓

DISTRIBUTION *

GROUP	NAME & LOCATION	COPY SENT (✓)	GROUP	NAME & LOCATION	COPY SENT (✓)
RECORDS MGT. FILES (OR FIRE FILE IF NONE)	<i>Fire File Shoreham 1</i>				
	<i>245/4</i>				

CALCULATION SHEET

CALCULATION IDENTIFICATION NUMBER				PAGE <u>2</u>
J.O. OF W.O. NO.	DIVISION & GROUP	CALCULATION NO.	OPTIONAL TASK CODE	
W00 02	48/88	SNPS-1-VR-22-F-REV L		

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Appendix A - Core Activity, from General Electric Document No. 22A2703T (1 PAGE)	A
8 - 6/12/74 TELECON BETWEEN RE JANSSE (SSW AND E BERNARD (AEC)	E

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CALCULATION SHEET

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CALCULATION IDENTIFICATION NUMBER				PAGE <u>3</u>
J.O. OR W.O. NO.	DIVISION & GROUP	CALCULATION NO.	OPTIONAL TASK CODE	
1600.02	48/EE	SNPS-1-UR-22-F-REV. 1		

Objective: To determine the post-LOCA upper limit gamma and beta dose and dose rate inside the Primary Containment, using a Suppression Pool water source containing 100% Cs, 50% Halogens, and 1% Rmndr.

Basis:

- 1) The upper limit gamma dose and dose rates within the Primary Containment would be that 'in contact' with the suppression pool water. This was calculated in Ref. 1, pp 7 and 9. The suppression pool water source includes 100% Cs, 50% Halogens, and 1% Rmndr.
- 2) The DRAGON4 Computer Code will yield results for the dose and dose rate in the Primary containment for both airborne gamma and airborne beta sources. Airborne sources include 100% Noble gases, 50% Halogens.
- 3) LOCA with reactor containment building and MSIV leakage.
 - (I) LOCA parameters;
 - 1) Power level = 2550 mwt
 - 2) Fuel damaged = 100%, Fuel Core Activity (see Appendix A)
 - 3) Activity released from fuel = 100% Noble gases
50% Halogens

[6]



CALCULATION SHEET

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CALCULATION IDENTIFICATION NUMBER				PAGE 4
J.O. OR W.O. NO.	DIVISION & GROUP	CALCULATION NO.	OPTIONAL TASK CODE	
11600.02	4E/EE	SFPS-1.1R-22.F - rev. 1		

Basis: (continued)

[6]

- 4) Iodine Fractions - Organic = 4%
Elemental = 91%
Particulates = 5%

5) Primary Containment leak rate = 0.5% per day

6) Secondary Containment leak rate = 173% (vol/day)
for 50% 'mixing model'. For 100% mixing
model (model used for this calc.) leak rate = $\frac{173\%}{2} =$
86.5% , which is 0.865 vol/day.

7) Iodine filter efficiency = 95%

[7]

8) Reference Breathing Rate = 3.47-04 m³/sec

(I) MSIV Leakage parameters;

[8]

1) Volume of suppression pool is 1.24+05 ft³ (gas volume)

[9]

2) Drywell leakage rate at:
 $t = 0.32$ hrs \Rightarrow 16 hrs is 5.35-03 vol/day
 $t = 16$ hrs on is 6.31-03 vol/day

[8]

3) Volume of Drywell is 1.925+05 ft³

Method: The γ dose and dose rate will be the sum of the contributions from both airborne and suppression pool water sources. Table I - 'Primary Containment - γ Dose and Dose Rate Post-LOCA' lists the total dose and dose rates as a function of time from 0 to 2 years.

CALCULATION SHEET

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CALCULATION IDENTIFICATION NUMBER				PAGE <u>5</u>
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11600.02	48/88	SNPS-1-VR-22-F-REV. 1		

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3 Method: (continued)

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5 The β^- dose and dose rate result from the
6 airborne contribution in the Primary containment. The β^-
7 contribution from the suppression pool would be insignificant.
8
9 Table II - 'Primary Containment - β^- Dose and Dose Rates
10 Post-LOCA' lists these values as a function of time
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13 from 0 to 2 years.
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CALCULATION IDENTIFICATION NUMBER

J.O. OR W.O. NO.
11600.02

DIVISION & GROUP
48/82

CALCULATION NO.
SNPS-1-JR-22-F-REV.1

OPTIONAL TASK CODE

PAGE 6

Table I - 'Primary Containment - & Dose and Dose Rates Post-LOCA'

Time (hrs.)	Dose Rates			Integrated Dose		
	Airborne* (Rem/hr)	In Contact** w/Suppression Pool Water (Rem/hr)	Total (Rem/hr)	Airborne* (Rem)	In Contact** w/Suppression Pool Water (Rem)	Total (Rem)
0.0	5.82+06	5.67+05	6.39+06	0.0	0.0	0.0
0.1	4.72+06	3.79+05	5.10+06	5.11+05	4.67+04	5.58+05
0.5	3.73+06	2.67+05	4.00+06	2.17+06	1.75+05	2.35+06
1.0	3.18+06	1.98+05	3.30+06	3.86+06	2.90+05	4.15+06
4.0	1.59+06	8.56+04	1.68+06	1.04+07	6.67+05	1.11+07
8.0	9.48+05	5.62+04	1.00+06	1.53+07	9.46+05	1.62+07
10.0	7.85+05	4.88+04	8.34+05	1.70+07	1.05+06	1.81+07
24.0	3.38+05	2.59+04	3.64+05	2.41+07	1.56+06	2.57+07
72.0	6.38+03	4.05+03	1.04+04	5.38+07	6.54+06	6.03+07
216.0	2.92+01	2.86+05	2.89+03	5.54+07	1.13+07	6.67+07
438.0	3.35+00	2.53+03	2.53+03	5.54+07	1.72+07	7.26+07
657.0	1.85+00	2.39+03	2.39+03	5.54+07	2.26+07	7.80+07
876.0	1.02+00	2.33+03	2.33+03	5.54+07	2.78+07	8.32+07
1095.0	5.66-01	2.29+03	2.29+03	5.54+07	3.28+07	8.82+07
1314.0	3.13-01	2.26+03	2.26+03	5.54+07	3.78+07	9.32+07
1533.0	1.73-01	2.24+03	2.24+03	5.55+07	4.28+07	9.83+07
1752.0	9.59-02	2.23+03	2.23+03	5.55+07	4.77+07	1.03+08

* From Refs. 3 & 4

** From Ref. 1 - 7/29

CALCULATION SHEET

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CALCULATION IDENTIFICATION NUMBER

J.O. OR W.O. NO. 11600.02	DIVISION & GROUP 48/88	CALCULATION NO. S-100-1-UR-22-F-REV 2	OPTIONAL TASK CODE	PAGE <u>7</u>
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Table II

'Primary Containment - β^- Dose and Dose Rates Post-LOCA'

Time (hrs.)	Airborne * Dose Rate (Rem/hr)	Airborne * Dose (Rem.)
0.0	5.50 +07	0.0
0.1	3.58 +07	4.32 +06
0.5	2.34 +07	1.53 +07
1.0	1.96 +07	2.59 +07
4.0	1.19 +07	7.03 +07
8.0	8.79 +06	1.11 +08
10.0	7.92 +06	1.27 +08
24.0	4.66 +06	2.12 +08
72.0	8.83 +04	7.00 +08
216.0	9.03 +03	7.33 +08
438.0	4.81 +03	7.47 +08
657.0	2.66 +03	7.55 +08
876.0	1.47 +03	7.60 +08
1095.0	8.15 +02	7.62 +08
1314.0	4.51 +02	7.63 +08
1533.0	2.50 +02	7.64 +08
1752.0	1.38 +02	7.65 +08

* From Refs 3 & 4

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CALCULATION IDENTIFICATION NUMBER				PAGE <u>2</u>
J.O. OR W.O. NO.	DIVISION & GROUP	CALCULATION NO.	OPTIONAL TASK CODE	
11600-02	48/88	SNPS-1-VR-22-F-rev.1		

References :

- [1] Calc # - 1-VR-21-M - "Maximum Dose Rate & Integrated Dose Due to a Nest of Pipes Carrying 100% Cs, 50% Hal, and 1% Rnndr. in Suppression Pool Water using New version of Radiisotope Computer Library" (8/27/81)
- [2] DRAGON4 Computer Code, NUHIS - V04/L01, GA Cat. I, effective 12/14/81, Users' Manual by J.P. Hamawi
- [3] R0801888, 24 Feb 82, Job 718 - DRAGON4
"LOCA + MSIV Leakages for Primary Containment"
Time = 0.1, 0.3, 0.5, 1.0, 2.0, 3.0, 4.0, 5.0, 6.0, 7.0, 8.0, 9.0, 10.0, 16.0, 24.0, 30.0, 50.0, 70.0, 96.0, 200, 300, 500, 720, 2160, 4320, and 8760 hrs.
- [4] R0801777, 24 Feb 82, Job 679 - DRAGON4
"LOCA + MSIV Leakages for Primary Containment"
Time = 0.0, 0.3, 0.5, 8.0, 16.0, 24.0, 96.0, 720, 2190, 4320, 6570, 8760, 10950, 13140, 15330, 17520, 26280, and 35040 hrs.
- [5] General Electric Document No. 22A2703T
- [6] SNPS-1, FSAR Table 15.1.34-1, Revision 8, Sept. 1977
- [7] US AEC Regulatory Guide 1.3 June 1974
- [8] SNPS-1, FSAR Table 6.2.1-1, original page
- [9] Calc # SNPS-1-RP-13-W, pb (5/14/78)
- [10] Calc # SNPS-1-VR-22-E-rev. 1, 'Post-LOCA Upper Limit Gamma and Beta Dose and Dose Rate inside the Primary Containment using 50% Halogen & 1% Rnndr. for Supp. Pool Water and 100% Noble Gas & 50% Halogens for Airborne Sources (3/1/82)

Appendix A

Core Activity ***

	<u>Inotone</u>	<u>Curies/Watt</u>	<u>Curies*</u>
9	Kr - 83m	3.0 + 03	7.7 + 06
10	85m	6.5 + 03	1.7 + 07
11	85	3.0 + 02	7.7 + 05
12	87	2.3 + 04	5.9 + 07**
13	88	3.2 + 04	8.2 + 07**
14	89	2.0 + 04	5.1 + 07
15	90	2.0 + 04	5.1 + 07
16	91	1.3 + 04	3.3 + 07
17	92	6.6 + 03	1.7 + 07
18	93	1.6 + 03	4.1 + 06
19	94	1.1 + 03	2.8 + 06
20			
21	Xe - 131m	1.8 + 02	4.6 + 05
22	133m	2.0 + 02	5.1 + 05
23	133	5.6 + 04	1.4 + 08
24	135m	1.7 + 04	4.3 + 07
25	135	5.3 + 04	1.4 + 08**
26	137	4.7 + 04	1.2 + 08
27	138	4.8 + 04	1.2 + 08**
28	139	4.0 + 04	1.0 + 08
29	140	1.9 + 04	4.8 + 07
30	141	5.9 + 03	1.5 + 07
31	142	1.3 + 03	3.3 + 06
32			
33	Br - 83	3.0 + 03	7.7 + 06
34	84	4.7 + 03	1.2 + 07
35	85	6.5 + 03	1.7 + 07
36	87	1.1 + 04	2.8 + 07
37			
38	I - 131	2.9 + 04	7.4 + 07
39	132	4.2 + 04	1.1 + 08
40	133	4.8 + 04	1.2 + 08
41	134	6.2 + 04	1.6 + 08
42	135	4.9 + 04	1.2 + 08
43	136	2.0 + 04	5.1 + 07

* - at 2550 Mwt

** - these numbers are scaled from AEC values - see telegraph by R. Vanasse to E. Bernard (AEC) dated 6-12-74 (11:45 am) [ATTN: S]

*** - from General Electric Document No. 22A2703T

To M. B. Keane
 for Distribution

LICENSING GROUP
 TELEPHONE MEMORANDUM

Project/J.O.No. LSU-River Board 112210 or Generic _____

Call Date June 12, 1974 Time 11:45 Incoming Outgoing _____

Between Mr. E. Bernard of AEC and RE Varnase of S&W
 of Bethesda

Subject _____

SUMMARY

Mr. Bernard said he had looked at the computer outputs (DRACON and RFM 123 runs) I had provided him to determine the discrepancies between AEC and S&W LOCA data calculations for a 3039 Mw at BWR. He found the following discrepancies:

	Tape	Kr-27	Kr-89	Ye-135	Ye-139
Core Inventory (%)	AEC value	.71±8	.97±8	.11±9	.145±9
	S&W (GF) value	.365±8	.517±8	.297±8	.124±9

Average % Energy	Tape	Kr-23M	Kr-27	Kr-89	Ye-135	Ye-139	T-135
	AEC value	.008	1.374	1.06	0.046	1.53	1.7
	S&W value	.005	.956	2.22	.073	.032	2.5

Average % Energy	Tape	Kr-23M	Kr-137	T-135
	AEC value	0.27	0.80	0.31
	S&W value	0.101	0.565	0.475

He stated that all other values were in good agreement with his.

Copy to:
 J. Siegelhaupt _____
 M. Vener _____
 J. Coombe _____
 J. Walker _____
 J. King _____
 G. Cunningham _____
 M. Culp _____
 R. Payne _____
 M. Ray _____
 G. _____
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REPORT NO. PES-001 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (IS-129)

JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAK / MOD / SPEC

REPORT DATE 07/07/82 PAGE 1
RESET NO. 004
RESET DATE 05/12/82

LEGEND ***

CHANGES TO THE DATA ITEMS ON THIS REPORT WILL BE INDICATED BY STATUS CODES.

- A. DATA ITEMS PRECEDED BY AN ASTERISK HAVE BEEN CHANGED SINCE THE LAST CALENDAR QUARTER.
- B. AN ASTERISK BEFORE THE EQUIPMENT ID INDICATES ADDITION OR DELETION FOR THAT EQUIPMENT ID.
THE WORD ADDED OR DELETED WILL APPEAR UNDER THE EQUIPMENT ID.
- C. A PERIOD BEFORE THE EQUIPMENT ID INDICATES DATA ITEMS HAVE CHANGED SINCE THE LAST CALENDAR QUARTER.
- D. RESETTING OF THE STATUS CODES TO EQUAL BLANKS WILL BE DONE ON A CALENDAR QUARTER AND THE RESET NUMBER AND RESET DATE WILL BE RECORDED.

ITEM SELECTION CRITERIA *** (DATA FIELDS MUST MATCH ON ALL SELECTED KEYWORDS FOR EQUIPMENT ITEM TO BE SELECTED.)

KEYWORD:	DESCRIPTION:	SELECT VALUES:
QAC	Q A CATEGORY	1 2 1E 2E
BLDB	BUILDING	ALL
CAQ	NU-REG QUAL CATEGORY	ALL
EMG	ACCIDENT CONDITION	ALL
OPC	OPERABILITY CODE	A B
EQD	ENVIRON QUALIF STATUS	ALL
EC	ELECTRICAL CONNECTION	ALL

QUALIFICATION INDICATOR SELECTION CRITERIA ***
(INDICATOR FIELDS NEED MATCH FOR ONLY ONE SELECTED KEYWORD FOR EQUIPMENT ITEM TO BE SELECTED.)

KEYWORD:	DESCRIPTION:	SELECT VALUES:
EQIND	ENVIRON QUAL INDICATOR	ALL
SQIND	SEISMIC QUAL INDICATOR	ALL
HTIND	HYDRODYNAMIC TEST IND	ALL

1E51WLS096

REPORT NO. PES-001 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001

JOB NUMBER 1140002

JOB NAME SHOREHAM - UNIT 1

JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION

PROJECT EQUIPMENT SYSTEM - (IS-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT

SORTED BY - MAK / MOD / SPEC

REPORT DATE 07/07/82 PAGE 2

RESET NO. 004

RESET DATE 05/12/82

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EHG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT	
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					

REPORT GROUP MAK	x					

.1E51WLS096	COND STORAGE TKN LEVEL	1	.	.	wH,H	.wB
ES1-M035A			.	.		.w180 DYS
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.1E51WLS097	COND STORAGE TKN LEVEL	1	.	.	wH,H	.wB
ES1-M035C			.	.		.w180 DYS
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ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82
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 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NU-CAT	BLOG	ELEV	QUAL STAT	
	MODEL / CATALOG NO	SPEC	PO NUMBER			
.ICS1#EV001A	ICS1#TIP-000A SHEAR VLV	#1E	#M-12			B
	#GENERAL ELECT	#003	#PBS	#00073	#DR/IJ	. 180 DYS
			#310010			
.ICS1#EV001B	ICS1#TIP-000B SHEAR VLV	#1E	#M-12			A
	#GENERAL ELECT	#003	#PBS	#00073	#DR/IJ	. 070 MIN
			#310010			
.ICS1#EV001C	ICS1#TIP-000C SHEAR VLV	#1E	#M-12			B
	#GENERAL ELECT	#003	#PBS	#00073	#DR/IJ	. 180 DYS
			#310010			
.ICS1#EV001D	ICS1#TIP-000D SHEAR VLV	#1E	#M-12			A
	#GENERAL ELECT	#003	#PBS	#00073	#DR/IJ	. 070 MIN
			#310010			
.ICS1#HOV001	TURBINE CONTROL VALVE	#1E	G-01			A
		#003	PBS	00000	#DR/IJ	. 070 MIN
			310010			

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (19-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - HAH / MOD / SPEC

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 RESET NO. 009
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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	VENDOR NAME	GAC	ZONE	EQ SHEET	ENG COND	OPER CODE
MAKE / MANUFACTURER	MODEL / CATALOG NO	MJ-CAT BLDG	ELEV	QUAL	STAT			
*****		*****		*****		*****		*****
*****		*****		*****		*****		SUB/NG

HYDRAULIC VALVE IS A MECH. COMPONENT OR CODES REFER TO ELECT. INDICATION ASSOCIATED WITH THIS VALVE.

.1P41PHI034A		PHR MX DIS VLV POSITION					eL	.eB .e100 DYS
	1E	CR						
	125							
.1P41PHI034B		PHR MX DIS VLV POSITION					eH,H	.eB .e100 DYS
	1E	CR						
	125							
.1P41PHI037A		RBCLCH MX DIS VLV POSITN					eL	.eB .e100 DYS
	1E	CR						
	125							
.1P41PHI037B		RBCLCH MX DIS VLV POSITN					eH,H	.eB .e100 DYS
	1E	CR						
	125							

1011#PT066

REPORT NO. PYS-801 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PYS-801

JOB NUMBER 1160002

JOB NAME SHOREHAM - UNIT 1

JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION

PROJECT EQUIPMENT SYSTEM - (15-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT

SORTED BY - HAK / MOD / SPEC

REPORT DATE 07/07/82 PAGE 5

RESET NO. 009

RESET DATE 05/12/82

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLOG	ELEV	QUAL STAT	SUBING
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
*****	*****	*****	*****	*****	*****	*****
REPORT GROUP HAK	= AIR MONITOR CORP					

.1011#PT066

RB EXH TO 1011#PHL066

POWERS REG

AIR MONITOR CORP

VELTRON JACGHS

1E	2		
=	RBS	00151.	FT/IJ
319	310738		

H,M	.WB
	.180 DYS
	.
	.
L	.WB
	.180 DYS
	.
	.

REQUIRES INVESTIGATION INTO 1E CIRCUITS TO DOWN GRADE TO OP CODE "C".

REPORT NO. P23-001 STONE AND WEBSTER ENGINEERING CORPORATION REPORT DATE 07/07/82
JOB NUMBER 1160002 PROJECT EQUIPMENT SYSTEM - (13-129) RESET NO. 009
JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
JOB CLIENT LILCO SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION QAC ZONE ELEV EQ SHEET ENG COND OPER CODE
VENDOR ID MAKE / MANUFACTURER MU-CAT BLDG ELEV QUAL STAT SURHG
MODEL / CATALOG NO SPEC PO NUMBER

REPORT GROUP MAK * AIR MONITOR CORP
RBSVS EXH AIR FLOW M-10 .319-01 M,H .WA
*COPE'S VULCAN RG RBS 00150 .WFT/IJ . .WA180 DYS
AIR MONITOR CORP. 319 310738
VELTRON 800

RBSVS EXH AIR FLOW M-10 .319-01 M,H .WA
*COPE'S VULCAN RG RBS 00150 .WFT/IJ . .WA180 DYS
AIR MONITOR CORP. 319 310738
VELTRON 800

1746-HIT002A REPORT NO. PES-001 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLDG	ELEV	QUAL STAT	
	MAKE / MANUFACTURER	SPEC	PD NUMBER			SUBHG
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	***** = AMERICAN INST. CO.	*****	*****	*****	*****	*****

.1746-HIT002A	FLT 1A MOISTER POMERS REGUL AMERICAN INST. CO. L15-6371B	1E	M-15	.W	.H,H	.WB .180 DYS
		* 319	RBS	00112.WFT/IJ		
			310738			

.L .WB
.180 DYS

.1746-HIT002B	FLT 1B MOISTER POMERS REGUL AMERICAN INST. CO. L15-6371B	1E	M-15	.W	.H,H	.WB .180 DYS
		* 319	RBS	00112.WFT/IJ		
			310738			

.L .WB
.180 DYS

.1746-HE002A	FLT-1A MOISTURE POMERS REGUL AMERICAN INST. CO. 15-18180(HOD)	1E	M-15	.W	.H,H	.WB .180 DYS
		* 319	RBS	00112.WFT/IJ		
			310738			

.L .WB
.180 DYS

.1746-HE002B	FLT-1B MOISTURE POMERS REGUL AMERICAN INST. CO. 15-18180(HOD)	1E	M-15	.W	.H,H	.WB .180 DYS
		* 319	RBS	00112.WFT/IJ		
			310738			

.L .WB
.180 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

1748H21115AX REPORT NO. PES-001 JOB 1160002 07/07/82

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 JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - HAK / MOD / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET
 VENDOR ID VENDOR NAME MU-CAT BLDG ELEV QUAL STAT
 MAKE / MANUFACTURER SPEC PO NUMBER
 MODEL / CATALOG NO
 REPORT GROUP HAK * API

 DRYWELL H2 ANALYZER INDICATION.
 #DELPHI INDUST 1E J-16 .399-01
 #API 00112.#EQ
 #7095-MS-4702-0000 399 310737

 DRYWELL H2 ANALYZER INDICATION.
 #COMSIP 1E J-16 .399-01
 #API 00112.#EQ
 #7095-MS-4702-0000 399 310737

 SUPP CHR8/RECOM DISCH IND
 #DELPHI INDUST 1E J-16 .399-01
 #API 00112.#EQ
 #7095-MS-4702-0000 399 310737

 SUPP CHR8/RECOM DISCH IND
 #COMSIP 1E J-16 .399-01
 #API 00112.#EQ
 #7095-MS-4702-0000 399 310737

 H.M .#B .#180 DYS
 L A .#180 DYS
 H.M .#B .#180 DYS
 L A .#180 DYS
 H.M .#B .#180 DYS
 L A .#180 DYS
 H.M .#B .#180 DYS
 L A .#180 DYS
 H.M .#B .#180 DYS
 L A .#180 DYS

1831#P5823C REPORT NO. PES-801 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	END COND	UPPER CODE
MAKE / MANUFACTURER	MODEL / CATALOG NO	INJ-CAT BLDG	SPEC	PO NUMBER	QUAL STAT	SUBING		
1831#P5823C	B31-M019C	RECIRC SUC PR PWR VLV INTLK	1E	D-02			M,H	.WA
		AUTO SWITCH		RBS	00090	.TA/IJ		.007 DYS
		ASCO	398	10072				
1821#SOV81AX	B21-F022A	1821#MOV801A CONTROL	1E	D-22		3096	M,H	.WA
		GENERAL ELECT		RBP	00082	IJ		.070 MIN
		ASCO	003	310010				
		MT-X-8320A20						
1821#SOV81AY	B21-F022A	1821#MOV801A CONTROL	1E	D-22		3096	M,H	.WA
		GENERAL ELECT		RBP	00082	IJ		.070 MIN
		ASCO	003	310010				
		MT-X-8320A20						
1821#SOV81AZ	B21-F022A	1821#MOV801A CONTROL	1E	D-22		3096	M,H	.WA
		GENERAL ELECT		RBP	00082	IJ		.070 MIN
		ASCO	003	310010				
		MT-X-8320A20						

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. P25-001 JOB 1160002 07/07/82

REPORT NO. P25-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	EMG COND	OPER CODE
VENDOR ID	MAKE / MANUFACTURER	MU-CAT	BLDG	ELEV	QUAL STAT		
	MODEL / CATALOG NO	SPEC	PO NUMBER			SUBNG	
1821*SOV81CZ B21-F022C	1821*MOV0810 CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	D-22 RBP	00082. IJ	3096	eL	.eA .e070 MIN
1821*SOV81DX B21-F022D	1821*MOV0810 CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	D-22 RBP	00082. IJ	3096	eH,M	.eA .e070 MIN
1821*SOV81DY B21-F022D	1821*MOV0810 CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	D-22 RBP	00082. IJ	3096	eL	.eA .e070 MIN
1821*SOV81DZ B21-F022D	1821*MOV0810 CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	D-22 RBP	00082. IJ	3096	eH,M	.eA .e070 MIN

1821*SOV82AX REPORT NO. P23-801 JOB 116002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

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JOB NUMBER 116002 PROJECT EQUIPMENT SYSTEM - (IIS-129) RESET NO. 009

JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/11/82

JOB CLIENT LILCO SORTED BY - MAK / HOD / SPEC

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	VENDOR NAME	QAC	ZONE	EQ SHEET	EMG COND	OFFER CODE
		MAKE / MANUFACTURER	MJ-CAT BLDG	ELEV	QUAL STAT			
		MODEL / CATALOG NO	SPEC	PO NUMBER				SUB-NG
1821*SOV82AX	B21-F028A	1821*SOV82A CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	T-08	3096	.WA	.WA	.070 MIN
			003	ST	00082. IJ	.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
1821*SOV82AY	B21-F028A	1821*SOV82A CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	T-08	3096	.WA	.WA	.070 MIN
			003	ST	00082. IJ	.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
1821*SOV82AZ	B21-F028A	1821*SOV82A CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	T-08	3096	.WA	.WA	.070 MIN
			003	ST	00082. IJ	.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
1821*SOV82BX	B21-F028B	1821*SOV82B CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	T-08	3096	.WA	.WA	.070 MIN
			003	ST	00082. IJ	.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
1821*SOV82BY	B21-F028B	1821*SOV82B CONTROL GENERAL ELECT ASCO MT-X-8320A20	1E	T-08	3096	.WA	.WA	.070 MIN
			003	ST	00082. IJ	.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN
						.WA	.WA	.070 MIN

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 PROJECT EQUIPMENT SYSTEM - (15-129)
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 SORTED BY - MAK / MOD / SPEC

REPORT NO. PE9-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER COEF
		MANUFACTURER	MU-CAT BLDG	ELEV	QUAL STAT		
		MODEL / CATALOG NO	SPEC	PO NUMBER			
.1B21-SOV082Z B21-F0200		1B21-ADV0820 CONTROL GENERAL ELECT ASCO MT-X-0320A20	1E	T-08 ST	3096 00002. IJ	.eL	.eA .e070 MIN
.1B21-SOV082X B21-F020C		1B21-ADV082C CONTROL GENERAL ELECT ASCO MT-X-0320A20	1E	T-08 ST	3096 00002. IJ	.eL	.eA .e070 MIN
.1B21-SOV082Y B21-F020C		1B21-ADV082C CONTROL GENERAL ELECT ASCO MT-X-0320A20	1E	T-08 ST	3096 00002. IJ	.eL	.eA .e070 MIN
.1B21-SOV082Z B21-F020C		1B21-ADV082C CONTROL GENERAL ELECT ASCO MT-X-0320A20	1E	T-08 ST	3096 00002. IJ	.eL	.eA .e070 MIN

ENVIRONMENTAL QUALIFICATION STATUS REPORT

1821*SOV020X REPORT NO. PFS-001 JOB 1160002 07/07/82 STORE AND WEBSTER ENGINEERING CORPORATION REPORT DATE 07/07/82 PAGE 16
 REPORT NO. PFS-001 PROJECT EQUIPMENT SYSTEM - (115-129) RESET NO. 004
 JOB NUMBER 1160002 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB NAME SHOREHAM - UNIT 1 SORTED BY - HAH / HOO / SPEC
 JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
		MANUFACTURER	NU-CAT BLDG			QUAL STAT		
		MODEL / CATALOG NO	SPEC	PO NUMBER				
1821*SOV020X B21-F0280		1821*AOV0820 CONTROL GENERAL ELECT ASCO HT-X-8320A20	1E ST	T-08 310010	00082. IJ	3096	MH,M WA M070 MIN	
1821*SOV020Y B21-F0280		1821*AOV0820 CONTROL GENERAL ELECT ASCO HT-X-8320A20	1E ST	T-08 310010	00082. IJ	3096	MH,M WA M070 MIN	
1821*SOV020Z B21-F0280		1821*AOV0820 CONTROL GENERAL ELECT ASCO HT-X-8320A20	1E ST	T-08 310010	00082. IJ	3096	MH,M WA M070 MIN	
1T96*SOV035A		OPERATES 1T96*AOV035A FISHER CONT. ASCO MV200-926-1F-EP	1E 111	G-01 310655	00112. #PR		MH,M WA M070 MIN	
1T96*SOV035B		OPERATES 1T96*AOV035B FISHER CONT. ASCO MV200-926-1F-EP	1E 111	G-01 310655	00112. #PR		MH,M WA M070 MIN	

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COMD	OPER CODE
		VENDOR NAME	MU-CAT	BLOG	ELEV	QUAL	STAT
		NAME / MANUFACTURER	SPEC	PO NUMBER			
		MODEL / CATALOG NO					

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1796*SOV037A	OPERATE	1796*AOV037A	1E	M-12			
	FISHER	-LMT.		RBS	00095	.ARR	
	ASCO						
	HV200-926-1F-EP		111	310653			

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1796*SOV037B	OPERATES	1796*AOV037B	1E	M-12			
	FISHER	CONT.		RBS	00095	.ARR	
	ASCO						
	HV200-926-1F-EP		111	310655			

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1796*SOV030A	OPERATES	1796*AOV030A	1E	D-22			
	FISHER	CONT.		RBP	00078	.ARR	
	ASCO						
	HV200-926-1F-EP		172	373023			

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1796*SOV030B	OPERATES	1796*AOV030B	1E	H-10			
	FISHER	CONT.		RPS	00078	.ARR	
	ASCO						
	HV200-926-1F-EP		172	373023			

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-1291)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / HD0 / SPEC

REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 HU-CAT BLDG ELEV QUAL STAT
 SPEC PO NUMBER

EMG COMD OPER CODE

SUBMG

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1746*SOV038C OPERATES 1746*AOV038C 1E L-02
 FISHER CONT. PDS 00090.*RR
 ASCO HV200-926-1F-EP 172 310574
 .WA .070 MIN
 .WB .100 DYS

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1746*SOV038D OPERATES 1746*AOV038D 1E L-02
 FISHER CONT. PDS 00090.*RR
 ASCO HV200-926-1F-EP 172 310574
 .WA .070 MIN
 .WB .100 DYS

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1746*SOV039A OPERATES 1746*AOV039A 1E 0-22
 FISHER CONT. PBP 00112.*RR
 ASCO HV200-926-1F-EP 172 310574
 .WA .070 MIN
 .WB .100 DYS

QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.

.1746*SOV039B OPERATES 1746*AOV039B 1E M-15
 FISHER CONT. PDS 00112.*RR
 ASCO HV200-926-1F-EP 172 310574
 .WA .070 MIN
 .WB .100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 REPORT NO. 1160002 PROJECT EQUIPMENT SYSTEM - (115-129) RESET NO. 009
 JOB NUMBER 1160002 MAKE / MANUFACTURER ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB NAME SHOREHAM - UNIT 1 SORTED BY - MAK / MOD / SPEC
 JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	BLDG	ELEV	EQ SHEET	ENG COND	OPER CODE
MAKE / MANUFACTURER	MODEL / CATALOG NO	NU-CAT BLDG	SPEC	PO NUMBER	EQ QUAL	STAT	SUBMG		
.1746*50V039C		OPERATES 1746*ADV039C FISHER CONT. ASCO HV200-926-1F-EP	1E	G-02	PBS	00090	.WPR	.W.L	.W.A .W.070 MIN
QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.									
.1746*50V039D		OPERATES 1746*ADV039D FISHER CONT. ASCO HV200-926-1F-EP	1E	G-02	PBS	00090	.WPR	.W.H	.W.B .W.180 DYS
QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.									
.1C11*50V042A		BACK UP SCRAM SYSTEM GENERAL ELECT ASCO MP0316C37	1E	G-05	PBS	00063	.EQ	.W.L	.W.A .W.070 MIN
QUALIFIED REPLACEMENT TO BE INSTALLED PRIOR TO FUEL LOAD.									
.1C11*50V042B		BACK UP SCRAM SYSTEM GENERAL ELECT ASCO MP0316C37	1E	G-05	PBS	00063	.EQ	.W.L	.W.A .W.070 MIN

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT BLDG			QUAL STAT		
	MAKE / MANUFACTURER	SPEC	PO NUMBER				
	MODEL / CATALOG NO						
.1C11-SOV048A	BACK UP SCRAM SYSTEM AUTOMATIC SWITCH CO. #ASCO #MP8316E36E	1E	G-05	00063	.#DR	L	A .070 MIN
.1C11-SOV048B	BACK UP SCRAM SYSTEM AUTOMATIC SWITCH CO. #ASCO #MP8316E36E	1E	G-05	00063	.#DR	H,M	A .070 MIN
.1C11-SOV052	SCRAM DISCHARGE AIR PILOT AUTOMATIC SWITCH CO. #ASCO #MP832A22E	1E	G-05	00063	.#DR	L	A .070 MIN
.1Pq2-P5021A	PUMP 1Pq2-P005A DISCH AUTO SWITCH ASCO SB11AHP/TF10A3CB	1E	H-18	150	.#TA/IJ	H,M	A .070 MIN #1Z SP

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 REPORT NO. P23-001
 PROJECT EQUIPMENT SYSTEM - (15-129)
 RESET NO. 000
 JOB NUMBER 1160002
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 RESET DATE 05/12/82
 JOB NAME SHOREHAM - UNIT 1
 SORTED BY - MAK / MOD / SPEC
 JOB CLIENT LILCO

REPORT NO.	DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	MAKE / MANUFACTURER MODEL / CATALOG NO	NU-CAT BLOC SPEC PO NUMBER	BLOG	ELEV	QUAL STAT	SUBING	
.1P42*P3021B	PUMP 1P42*P005B DISCH AUTO SWITCH ASCO SB11AKR/TF10A32B	1E 398	M-10 PDS 10072	150.0TA/IJ		H,M	.070 MIN 1X SP
.1P42*P3021C	PUMP 1P42*P005C DISCH AUTO SWITCH ASCO SB11AKR/TF10A32B	1E 398	M-10 PDS 10072	150.0TA/IJ		H,M	.070 MIN 1X SP
.1P42*P3022A	PUMP 1P42*P005A DISCH AUTO SWITCH ASCO SB11AKR/TF10A32B	1E 398	M-10 PDS 10072	150.0TA/IJ		H,M	.070 MIN 1X SP
.1P42*P3022B	PUMP 1P42*P005B DISCH AUTO SWITCH ASCO SB11AKR/TF10A32B	1E 398	M-10 PDS 10072	150.0TA/IJ		H,M	.070 MIN 1X SP
.1P42*P3022C	PUMP 1P42*P005C DISCH AUTO SWITCH ASCO SB11AKR/TF10A32B	1E 398	M-10 PDS 10072	150.0TA/IJ		H,M	.070 MIN 1X SP

REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	ENH COND SUBHG	OPER CODE
						*L	.wA .w070 HIN . .*1Z SP
.1P42*P3046A	PUMP 1P42*P005A DISCH AUTO SWITCH ASCO SB11AHR/TF10A32B	1E 348	H-18 RBS 10072	.w 150.	.wTA/IJ	*H,H	.wA .w180 DYS . .*1Z SP
						*L	.wA .w180 DYS . .*1Z SP
.1P42*P3046B	PUMP 1P42*P005B DISCH AUTO SWITCH ASCO SB11AHR/TF10A32B	1E 348	H-18 RBS 10072	.w 150.	.wTA/IJ	*H,H	.wA .w180 DYS . .*1Z SP
						*L	.wA .w180 DYS . .*1Z SP
.1P42*P3046C	PUMP 1P42*P005C DISCH AUTO SWITCH ASCO SB11AHR/TF10A32B	1E 348	H-18 RBS 10072	.w 150.	.wTA/IJ	*H,H	.wA .w180 DYS . .*1Z SP
						*L	.wA .w180 DYS . .*1Z SP
.1P50*P3105A 0445000B	SERV AIR HDR A PRESS AUTO SWITCH ASCO SB11AHR/TG10A32B	1E 348	G-10 RBS 10072	.w 151.	.wTA/IJ	H,H	.wB .w180 DYS . .*1Z SPAN
						L	.wB .w180 DYS . .

1P50P3105B

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBNG	OPER CODE
.1P50P3105B 04470008	SERV AIR HDR B PRESS AUTO SWITCH ASCO SB11AHR/TG10A32B	1E 348	H-18 RBS 10072	151. TA/IJ	H,H L	.#B #180 DYS 1% SPAN #B #180 DYS
OP CODE B FOR LOCA						
.1P50P3113A 04490008	SERV AIR HDR A NORM SUP AUTO SWITCH ASCO SB11AHR/TG10A32B	1E 348	H-18 RBS 10072	151. #TA/IJ	H,H L	.#B #180 DYS 1% SPAN #B #180 DYS 1% SPAN
OP CODE B FOR LOCA						
.1P50P3113B 04510008	SERV AIR HDR B NORM SUP AUTO SWITCH ASCO SB11AHR/TG10A32B	1E 348	G-12 RBS 10072	151. #TA/IJ	H,H L	.#B #180 DYS 1% SPAN #B #180 DYS 1% SPAN
OP CODE B FOR LOCA						
1821#SOV036B	REACTOR FW INLET AOV036A VELAN ASCO MJH BX-8320-A89E	1E 232	T-08 ST 310595	232-01 00087. EQ	H,H L	.B 180 DYS A 070 MIN
OP CODE B FOR HELB & HELB						

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1821=SOV001A REPORT NO. PES-001 JOB 1160002 07/07/82 STORE AND WEBSTER ENGINEERING CORPORATION REPORT DATE 07/07/82 PAGE 24
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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	EMG COND	OPER CODE
		VENDOR NAME	MJ-CAT BLDG	EQ QUAL STAT				
		MAKE / MANUFACTURER	SPEC	PD NUMBER				
		MODEL / CATALOG NO						
1821=SOV001A		FOR 1821=ADV001A	1E	B-22	232-01		B	100 DYS
		VELAN		PBP	00126, EQ			
		ASCO	232	310595				
		MJHVK-0320-A09E					L	100 DYS
							MST	
							H,M	100 DYS
1831=SOV001		OPERATES 1831=ADV001	1E	B-22	310-01		B	100 DYS
		COPEX VULCAN		PBS	00133, EQ			
		ASCO	310	310735				
		MJHVK-0320-A09E					L	070 MIN
1821=SOV036A		OPERATES 1821=ADV036A	1E	T-00	232-01		B	100 DYS
		VELAN		37	00007, EQ			
		ASCO	232	310595				
		MJHVK-0320-A09E					L	070 MIN
1811=SOV001A		OP CODE B FOR HELD & HELD						
		FOR 1811=ADV001A	1E	D-22	232-01		B	100 DYS
		VELAN		PBP	00079, EQ			
		ASCO	232	310595				
		MJHVK-0320-A09E					L	100 DYS
1811=SOV001B		FOR 1811=ADV001B	1E	D-22	232-01		B	100 DYS
		VELAN		REP	00079, EQ			
		ASCO	232	310595				
		MJHVK-0320-A09E					L	100 DYS

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	GAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT BLDG	ELEV	QUAL STAT		
	NAME / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
1E21*SOV081B	FOR 1E21*AOV081B VELAN ASCO	B-22 RPS	00126	232-01 EQ	M,H	B 100 DYS
	MJHXK-8320-A09E	232	310595		L	B 100 DYS
1P92*SOV293	RBCLM RETURN CHECK VLV VELAN ASCO	G-01 RPS	00039	232-01 EQ	M,H	B 100 DYS
	MJHXK-8320-A09E	232	310595		MST	
1P92*SOV296	RBCLM RETURN CHECK VLV VELAN ASCO	G-01 RPS	00039	232-01 EQ	M,H	B 100 DYS
	MJHXK-8320-A09E	232	310595		L	A 070 MIN
1B31*SOV082	OPERATES 1B31*AOV082 COFES VALCAH ASCO	H-10 RPS	00155	310-01 EQ	M,H	B 100 DYS
	MJHXK-8320-A09E	310	310735		L	A 070 MIN

1E11=SOV003A

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBMG	OPER CODE
.1E11=SOV003A	STM TO RHR HX SHELL COPEX VVLCAN ASCO MJHXK-8320-A89E	1E 318	G-03 RBS 310735	318-01 65. EQ	H,H L	B 180 DYS
.1E11=SOV003B	STM TO RHR HX SHELL COPEX VVLCAN ASCO MJHXK-8320-A89E	1E 318	G-07 RBS 310735	318-01 65. EQ	H,H L	B 180 DYS
.1E11=SOV007A	STM TO RHR HX SHELL COPEX VVLCAN ASCO MJHXK-8320-A89E	1E 318	G-01 RBS 310735	318-01 12. EQ	H,H L	B 180 DYS
.1E11=SOV007B	STM TO RHR HX SHELL COPEX VVLCAN ASCO MJHXK-8320-A89E	1E 318	G-01 RBS 310735	318-01 00012. EQ	H,H L	B 180 DYS
.1E11=SOV061A	RHR SAMPLE LINE VALVE COPEX VVLCAN ASCO MJHXK-8320-A89E	1E 318	G-01 RBS 310735	318-01 8. EQ	H,H	A 070 MIN

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE
 NO-CAT BLDG ELEV
 SPEC PO NUMBER

EQ SHEET
 QUAL STAT

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	VENDOR NAME	MAKE / MANUFACTURER	MODEL / CATALOG NO	QAC	ZONE	NO-CAT BLDG	ELEV	SPEC	PO NUMBER	EQ SHEET	QUAL STAT	ENG COND	OPER CODE
.1E11-SOV061B		RHR SAMPLE LINE VALVE COPE3 VULCAN ASCO MJHXK-0320-A09E				1E	G-01 RBS				310735	310-01 0. EQ		HL	HA .070 MIN
.1E11-SOV062A		RHR SAMPLE LINE VALVE COPE3 VULCAN ASCO MJHXK-0320-A09E				1E	G-01 RBS				310735	310-01 0. EQ		HL	HA .070 MIN
.1E11-SOV062B		RHR SAMPLE LINE VALVE COPE3 VULCAN ASCO MJHXK-0320-A09E				1E	G-01 RBS				310735	310-01 0. EQ		HL	HA .070 MIN
.1E01-SOV001		OPERATES 1EQ-A0V001 COPE3 VULCAN ASCO MJHXK-0320-A09E				1E	G-01 RBS				310735	310-01 0. EQ		HL	HA .070 MIN

HAKH NO. REPRESENTS # SWITCHES

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	VEHICOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
.1E91-SOV002		OPERATES 1E91-ADV002 COPIES VULCAN ASCO MJHXK-0320-A09E	1E	G-01 PBS	00000. EQ	310-01	H,M	A 070 MIN
			310	310735			L	A 070 MIN
MARK NO. REPRESENTS & SWITCHES								
.1E91-SOV003		OPERATES 1E91-ADV003 COPIES VULCAN ASCO MJHXK-0320-A09E	1E	G-01 PBS	00000. EQ	310-01	H,M	A 070 MIN
			310	310735			L	A 070 MIN
1E91-SOV091		OPERATES 1E91-LCV091 COPIES VULCAN ASCO MJHXK-0320-A09E	1E	G-01 PBS	00000. EQ	310-01	H,M	B 100 DYS
			310	310735			L	B 100 DYS
1E91-SOV095		OPERATES 1E91-LCV095 COPIES VULCAN ASCO MJHXK-0320-A09E	1E	G-01 PBS	00000. EQ	310-01	ALL	A 070 MIN
			310	310735			H,M	A 070 MIN
							L	A 070 MIN

REPORT NO. PES-001 STORE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - 115-1291
 JOB NUMBER 1160002 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET NO. 009
 JOB NAME SHOREHAM - UNIT 1 SORTED BY - MAK / MOD / SPEC RESET DATE 05/12/82
 JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
		VENDOR NAME	MU-CAT BLDG	ELEV	QUAL STAT		
		MAKE / MANUFACTURER	SPEC	PO NUMBER			
		MODEL / CATALOG NO					
.1E51*SOV001		OPERATES 1E51*ADV001 COPE'S VULCAN ASCO	1E G-01 PDS	00000. EQ	318-01	M,H	.WB .100 DYS
		MJHXK-0320-A09E	318 310735			L	.WB .100 DYS
.1E51*SOV002		OPERATES 1E51*ADV002 COPE'S VULCAN ASCO	1E G-01 PDS	00000. EQ	318-01	M,H	.WB .100 DYS
		MJHXK-0320-A09E	318 310735			L	.WB .100 DYS
.1E51*SOV003		OPERATES 1E51*ADV003 COPE'S VULCAN ASCO	1E G-01 PDS	00000. EQ	318-01	M,H	.WB .100 DYS
		MJHXK-0320-A09E	318 310735			L	.WB .100 DYS
.1E51*SOV0091		OPERATES 1E51*LCV091 COPE'S VULCAN ASCO	1E G-01 PDS	00000. EQ	318-01	M,H	.WB .100 DYS
		MJHXK-0320-A09E	318 310735			L	.WB .100 DYS
.1E51*SOV0095		OPERATES 1E51*LCV095 COPE'S VULCAN ASCO	1E G-01 PDS	00000. EQ	318-01	M,H	.WB .100 DYS
		MJHXK-0320-A09E	318 310735			L	.WB .100 DYS

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 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLOG	ELEV	QUAL STAT	
	MODEL / CATALOG NO	SPEC	PO NUMBER			
.1746-SOV090A	OPERATES A00090A POHEPS REGUL ASCO MJHXK-8320-A89E	1E	M-16 PBS	00150. EQ 319-03	.eL	.eB .e160 DYS
.1746-SOV090B	OPERATES A00090B POHEPS REGUL ASCO MJHXK-8320-A89E	1E	M-16 PBS	00150. EQ 319-03	.eL	.eA .e070 MIN
.1746-SOV091A	OPERATES A00091A POHEPS REGUL ASCO MJHXK-8320-A89E	1E	M-15 PBS	00112. EQ 319-03	.eL	.eA .e070 MIN
.1746-SOV091B	OPERATES A00091B POHEPS REGUL ASCO MJHXK-8320-A89E	1E	M-15 PBS	00112. EQ 319-03	.eL	.eA .e070 MIN

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	MANUFACTURER	MODEL / CATALOG NO	PO NUMBER	EQAL STAT	SUBING		
.1P42*SOV001Z	RBCLM HK E-11B BYPASS FISHER CONTROL ASCO MJJKX-0320-A09E	1E 423	G-01 RBS 310772	00000, EQ	423-01	M,H	.WA .180 DYS
LOCA IS OP CODE B AFTER 70 MIN							
.1P42*SOV202	RBCLM RETURN CHECK VLV VELAH ASCO MJJKX-0320-A09E	1E 232	G-01 RBS 310595	00016, EQ	232-01	M,H	.WB .180 DYS
LOCA IS OP CODE B AFTER 70 MIN							
.1P42*SOV001M	RBCLM HK E-11A BYPASS FISHER CONTROL ASCO MJJKX-0320-A09E	1E 423	G-01 RBS 310772	00000, EQ	423-01	M,H	.WA .180 DYS
LOCA IS OP CODE B AFTER 70 MIN							
.1P42*SOV001X	RBCLM HK E-11A BYPASS FISHER CONTROL ASCO MJJKX-0320-A09E	1E 423	G-01 RBS 310772	00000, EQ	423-01	M,H	.WA .180 DYS
LOCA IS OP CODE B AFTER 70 MIN							

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 JOB NUMBER 116000P PROJECT EQUIPMENT SYSTEM - (115-8-8-9)
 JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 JOB CLIENT LILCO SORTED BY - MAK / MOD / SPEC

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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
MAKE / MANUFACTURER	MODEL / CATALOG NO	NO-CAT BLDG	PO NUMBER	ELEV	QUAL STAT	SUBING		
.1P42-SOV001Y		RSOLCH RX E-118 BYPASS FISHER CONTRO ASCO #HJKX-8320-A89E	1E 423	G-01 RBS	00008	423-01 EQ	M,H	A 180 DYS
LOCA IS OP CODE 8 AFTER 70 MIN								
.1T24-SOV001A		DRYWELL ISOL VLV 1T24-ADV001A COPEX VULCAN ASCO MJH206-380-6F	1E 318	G-02 RBS	00040	318-02 EQ	H,M	B 180 DYS
.1T24-SOV001B		DRYWELL ISOL VLV 1T24-ADV001B COPEX VULCAN ASCO MJH206-380-6F	1E 318	G-02 RBS	00040	318-02 EQ	M,H	B 180 DYS
.1T24-SOV001A		SUPP CHB ISL VLV 1T24-ADV001A COPEX VULCAN ASCO MJH206-380-6F	1E 318	G-02 RBS	00063	318-02 EQ	L	A 180 DYS
.1T24-SOV001B		SUPP CHB ISL VLV 1T24-ADV001B COPEX VULCAN ASCO MJH206-380-6F	1E 318	G-02 RBS	00040	318-02 EQ	H,M	B 180 DYS

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 JOB NAME SHOREHAM - UNIT 1 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	E0 SHEET	ENG COND	OPER CODE
MAKE / MANUFACTURER	MODEL / CATALOG NO	MU-CAT BLDG	ELEV	QUAL STAT	SUBING		
800V AUTO TRANSFER SWITCH	ASC0	M-21	112	030-01	M.H	.WA	
ASC0	ASC0	RS	112	WE0		.W100 DYS	
#307A66AC	Q30	310922					
800V AUTO TRANSFER SWITCH	ASC0	M-21		030-01	M.H	.WA	
ASC0	ASC0	RS		112		.W100 DYS	
#307A66AC	Q30						

1T48RC002A

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	EMG COND SUBMG	OPER CODE
***** REPORT GROUP MAK	***** = ATOMICS INT					
.1T48RC002A	HYDROGEN RECOMB ATOMICS INT ATOMICS INT N/A	1E 289	J-16 RBS 310624	00112. TA/IJ	H,H L	B 180 DYS A 180 DYS
.1T48RC002B	HYDROGEN RECOMB ATOMICS INT ATOMICS INT N/A	1E 289	J-16 RBS 310624	00112. TA/IJ	H,H L	B 180 DYS A 180 DYS
.1T48PML048A	HYD RECOMBINER EQUIP ATOMICSINT ATOMICS INT #N019000045-01	#1E # #289	J-16 RBS 310624	00112. TA/IJ	H,H L	B 180 DYS A 180 DYS
.1T48PML048B	HYD RECOMBINER EQUIP ATOMICSINT ATOMICS INT #N019000045-01	#1E # #289	J-16 RBS 310624	00112. TA/IJ	H,H L	B 180 DYS A 180 DYS

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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EMG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLDG	ELEV	QUAL STAT	
	MAKE / MANUFACTURER	SPEC	PD NUMBER			
	MODEL / CATALOG NO					SUBMG
***** REPORT GROUP MAK	***** = BAILEY					

.1E11PT003A E11-N026A	STM TO RHR HX SHELL GENERAL ELEC BAILEY HG556100AAA1MEN	1E	G-01	3099	H,H	B
			RBS	00008.WIJ		180 DYS
		003	310010			

					L	B
						180 DYS

.1E11PT003B E11-N026B	STM TO RHR HX SHELL GENERAL ELEC BAILEY HG556100AAA1MEN	1E	G-01	3099	H,H	B
			RBS	00008.WIJ		180 DYS
		003	310010			

					L	B
						180 DYS

.1C61PT006 C61-N006	NUCLEAR PRESSURE GENERAL ELEC BAILEY HG556100EAAA1MEN	1E	G-09	3099	H,H	B
			RBS	00078.RR/IJ		180 DYS
		003	310010			

					L	B
						180 DYS

.1E11PT005 E11-N026	RHR HX SHELL TO RCIC GENERAL ELEC BAILEY HG556110CAAAA1HEL	1E	G-01	3099	H,H	B
			RBS	00008.WIJ		180 DYS
		003	310010			

					L	B
						180 DYS

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STONE AND WEBSTER ENGINEERING CORPORATION
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1821-PT001A
 REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NO-CAT	BLOG	ELEV	QUAL STAT		
	NAME / MANUFACTURER	SPEC	PD NUMBER				
	MODEL / CATALOG NO						
1821-PT001A E21-M001A	CORE SPRAY PUMP DISCH GENERAL ELEC BAILEY #HG5561100AAA1M1EH	1E 003	G-01 RBS 310010	00000.#1J	.3094	H,M B	.180 DYS
1821-PT001B E21-M001B	CORE SPRAY PUMP DISCH GENERAL ELEC BAILEY #HG5561100AAA1M1EH	1E 003	G-01 RBS 310010	00000.#1J	.3094	H,M B	.180 DYS
1821-PT009A B21-M055A	REACTOR PRESSURE GENERAL ELEC BAILEY #HG556110EAAA1M1EH	1E RG 003	G-10 RBS 310010	00078.#1J	.#3094 PP/IJ	H,M A	.180 DYS
1821-PT009B B21-M055B	REACTOR PRESSURE GENERAL ELEC BAILEY #HG556110EAAA1M1EH	1E RG 003	G-10 RBS 310010	00078.#1J	.#3094 PP/IJ	H,M A	.180 DYS
1821-PT002 E01-M009	MPCI PUMP DISCHARGE GENERAL ELEC BAILEY #HG556110EAAA1M1EH	1E 003	G-01 RBS 310010	00000.#1J	.#3129	H,M B	.180 DYS

1E51PT004

REPORT NO. PES-001 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (IS-129)
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC SPEC	ZONE BLDG ELEV PO NUMBER	EQ SHEET QUAL STAT	EMG COND SUBNG	OPER CODE
.1E51PT004 E51-M007	RCIC STM TO TURBINE GENERAL ELEC BAILEY 556110EAAA1MEN	1E 003	. G-01 RBS 310010	. 3099 W1J	. . . .	.#B #180 DYS . . .
					#L	.#B #180 DYS . . .
.1E51PT005 E51-M008	TURBINE DISCHARGE GENERAL ELEC BAILEY 556110EAAA1MEN	1E 003	. G-01 RBS 310010	. 3099 W1J#B #180 DYS . . .
					#L	.#B #180 DYS . . .

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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1P91#F5151A

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID

VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 QAC
 MU-CAT BLDG
 SPEC PO NUMBER
 EQ SHEET
 QUAL STAT
 SUBMG

EIRG COND OPER CODE

REPORT GROUP MAK

.1P91#F5151A

MNR SERV MTR-RAD MON SAMPLE
 BAILEY METER
 #795210AAAHZ

M,H
 .WA
 .#180 DYS

.1P91#F5151B

MNR SERV MTR-RAD MON SAMPLE
 BAILEY METER
 #795210AAAHZ

M,H
 .WA
 .#180 DYS

M,L
 .WA
 .#180 DYS

1821#P9022B REPORT NO. P93-001 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. P93-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT L.L.CO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
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EQUIPMENT ID	VENDOR NAME	DESCRIPTION	MAKE / MANUFACTURER	MODEL / CATALOG NO	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
					NO-CAT	BLDG		QUAL STAT		
					SPEC	NO			SUBMG	

 REPORT GROUP MAK = BARKSDALE *****

.1821#P9022B	B21-N020B	MAIN STEAM LINE ISO	GENERAL ELEC	BARKSDALE	1E	G-10		3018	H,M	B
						RBS	00078	.#FT/IJ		.#180 DYS
					003		310010			
									L	B
										.#180 DYS

OP CODE B FOR HELD & HELD

.1821#P9022B	B21-N020D	MAIN STEAM LINE ISO	GENERAL ELEC	BARKSDALE	1E	G-12		3018	H,M	B
						RBS	00078	.#FT/IJ		.#180 DYS
					003		310010			
									L	B
										.#180 DYS

OP CODE B FOR HELD & HELD

.1821#P9022A	B21-N020A	MAIN STEAM LINE ISO	GENERAL ELEC	BARKSDALE	1E	G-10		3018	H,M	B
						RBS	00078	.#FT/IJ		.#180 DYS
					003		310010			
									L	B
										.#180 DYS

OP CODE B FOR HELD & HELD

.1821#P9022C	B21-N020C	MAIN STEAM LINE ISO	GENERAL ELEC	BARKSDALE	1E	G-12		3018	H,M	B
						RBS	00078	.#FT/IJ		.#180 DYS
					003		310010			
									L	B
										.#180 DYS

OP CODE B FOR HELD & HELD

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 PROJECT EQUIPMENT SYSTEM - (15-129)
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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE MU-CAT BLDG ELEV EQ SHEET QUAL STAT
 SPEC PO NUMBER

ENG COND OPER CODE

 .1E11P5130A
 E11-M016A
 RMR PUMP DISCHARGE
 GENERAL ELEC
 BARKSDALE
 #B11-M1255-GE

.1E11P5130B
 E11-M016B
 RMR PUMP DISCHARGE
 GENERAL ELEC
 BARKSDALE
 #B11-M1255-GE

.1E11P5130C
 E11-M016C
 RMR PUMP DISCHARGE
 GENERAL ELEC
 BARKSDALE
 #B11-M1255-GE

.1E11P5130D
 E11-M016D
 RMR PUMP DISCHARGE
 GENERAL ELEC
 BARKSDALE
 #B11-M1255-GE

.1E11P5130E
 E11-M020A
 RMR PUMP DISCHARGE
 GENERAL ELEC
 BARKSDALE
 #B11-M1255-GE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	VENDOR NAME	MAKE / MANUFACTURER	MODEL / CATALOG NO	QAC	ZONE	MU-CAT	BLDG	ELEV	EQ SHEET	QUAL STAT	ENG COND	OPER CODE
.1E11P5130A	E11-M016A	RMR PUMP DISCHARGE	GENERAL ELEC	BARKSDALE	#B11-M1255-GE	1E	G-01	PBS		0.	3016	0.	H,M	.#A .#002 DYS
						003	310010							.#A .#002 DYS
.1E11P5130B	E11-M016B	RMR PUMP DISCHARGE	GENERAL ELEC	BARKSDALE	#B11-M1255-GE	1E	G-01	PBS		0.	3016	0.	H,M	.#A .#002 DYS
						003	310010							.#A .#002 DYS
.1E11P5130C	E11-M016C	RMR PUMP DISCHARGE	GENERAL ELEC	BARKSDALE	#B11-M1255-GE	1E	G-01	PBS		0.	3016	0.	H,M	.#A .#002 DYS
						003	310010							.#A .#002 DYS
.1E11P5130D	E11-M016D	RMR PUMP DISCHARGE	GENERAL ELEC	BARKSDALE	#B11-M1255-GE	1E	G-01	PBS		0.	3016	0.	H,M	.#A .#002 DYS
						003	310010							.#A .#002 DYS
.1E11P5130E	E11-M020A	RMR PUMP DISCHARGE	GENERAL ELEC	BARKSDALE	#B11-M1255-GE	1E	G-01	PBS		0.	3016	0.	H,M	.#A .#002 DYS
						003	310010							.#A .#002 DYS

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG ELEV PO NUMBER	EQ SHEET QUAL STAT	EHG COND SUBNG	OPER CODE
					L	.WA .002 DYS 0.8%
.1E11*P9135B E11-N020B	RWR PUMP DISCHARGE GENERAL ELEC BARNSDALE #B17-H1255-GE	1E 003	G-01 RBS 310010	3010 0. EQ	H,H	.WA .002 DYS 0.8%
					L	.WA .002 DYS 0.8%
.1E11*P9135C E11-N020C	RWR PUMP DISCHARGE GENERAL ELEC BARNSDALE #B17-H1255-GE	1E 003	G-01 RBS 340030	3010 0. EQ	H,H	.WA .002 DYS 0.8%
					L	.WA .002 DYS 0.8%
.1E11*P9135D E11-N020D	RWR PUMP DISCHARGE GENERAL ELEC BARNSDALE #B17-H1255-GE	1E 003	G-01 RBS 310010	3010 0. EQ	H,H	.WA .002 DYS 0.8%
					L	.WA .002 DYS 0.8%
.1E51*P9002 E51-N020	RCIC PUMP DISCHARGE GENERAL ELEC BARNSDALE #B17-H1255-GE	1E 003	G-01 RBS 310010	3010 00008. #FT/IJ	H,H	.WB .180 DYS
					L	.WB .180 DYS

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	BLDG	ELEV	EQ SHEET	QUAL STAT	ENG COND	OPER CODE
.1E01P3002 E01-M027		MPCI PUMP DISCHARGE GENERAL ELEC BARKSDALE #01T-11253-GE001	1E	G-01			3018		M,H	A .012 HRS
			003	PBS		00000.	.#FT/IJ			.#1.0 Z
									L	A .012 HRS
										.#1.0 Z
.1E01P3026A E01-M017A		HIGH EXHAUST LINE PRESS G.E. BARKSDALE #01T-1255-GE	1E	G-01			.#3018		M,H	A .012 HRS
			003	PBS		00000.	.EQ			10Z
									L	A .012 HRS
										10Z
.1E01P3026B E01-M017B		HIGH EXHAUST LINE PRESS G.E. BARKSDALE #01T-1255-GE	1E	G-01			.#3018		M,H	A .012 HRS
			003	PBS		00000.	.EQ			10Z
									L	A .012 HRS
										10Z
.1E51P3025A E51-M012A		DRAIN POT VENT GENERAL ELEC BARKSDALE D2H-A15053	1E	G-01			3021		M,H	.#B .#180 DYS
			001	PBS		00000.	.#FT/IJ			.#
									M	A .012 HRS
										10Z
.1E51P3025B E51-M012B		DRAIN POT VENT GENERAL ELEC BARKSDALE D2H-A15053	1E	G-01			3021		M	.#B .#180 DYS
			003	PBS		00000.	.#FT/IJ			.#
									M,H	A .012 HRS
										.#B .#180 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	VENDOR NAME	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
MAKE / MANUFACTURER	MU-CAT BLDG	ELEV	QUAL STAT					
MODEL / CATALOG NO	SPEC	PO NUMBER	SUBING					
.1E51P5025C E51-N012C		DRAIN POT VENT GENERAL ELEC BARKSDALE D2H-A15055		1E	G-01	3021	WL	.WB *180 DYS
					RDS	00008.#FT/IJ		
				003	310010			
.1E51P5025D E51-N012D		DRAIN POT VENT GENERAL ELEC BARKSDALE D2H-A15055		1E	G-01	3021	WL	.WB *180 DYS
					RDS	00008.#FT/IJ		
				003	310010			
.1E01P5025A E01-N012A		DRAIN POT VENT G.E. BARKSDALE #D2H-M15055		1E	G-01	3021	H,M	.A *012 HPS
					RDS	00008.#FT/IJ		*2.0 Z
				003	310010			
.1E01P5025B E01-N012B		DRAIN POT VENT G.E. BARKSDALE #D2H-M15055		1E	G-01	3021	L	.A *012 HPS
					RDS	00008.#FT/IJ		*2.0 Z
				003	310010			

REPORT NO. PES-801 JOB 116002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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 JOB NUMBER 116002 PROJECT EQUIPMENT SYSTEM - (15-129)
 JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 JOB CLIENT LILCO SORTED BY - HAH / MOD / SPEC

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	EQ CODE	OPER CODE
VENDOR ID	MAKE / MANUFACTURER	MU-CAT BLDG	PO NUMBER	ELEV	QUAL STAT		
	MODEL / CATALOG NO	SPEC					
.1E91P9025C	DRAIN POT VENT	1E	G-01		3021		A
E91-N012C	G.E.		RBS	00009	.#FT/IJ		.012 HRS
	BARKSDALE	003	310010				.#2.0 X
	#02H-H15055						
.1E91P9025D	DRAIN POT VENT	1E	G-01		3021		A
E91-N012D	G.E.		RBS	00009	.#FT/IJ		.012 HRS
	BARKSDALE	003	310010				.#2.0 X
	#02H-H15055						
.1E11P9130A	PRIMARY CONTAINMENT HP	1E	G-10		3021		A
E11-N010A	GENERAL ELEC		RBS	00078	.#FT/IJ		.#002 DYS
	BARKSDALE	003	310010				0.7X
	D2H-H1055						
.1E11P9130B	PRIMARY CONTAINMENT HP	1E	G-10		3021		A
E11-N010B	GENERAL ELEC		RBS	00078	.#FT/IJ		.#002 DYS
	BARKSDALE	003	310010				0.7X
	D2H-H1055						
.1E11P9130C	PRIMARY CONTAINMENT HP	1E	G-10		3021		A
E11-N010C	GENERAL ELEC		RBS	00078	.#FT/IJ		.#002 DYS
	BARKSDALE	003	310010				0.7X
	D2H-H1055						

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 PROJECT EQUIPMENT SYSTEM - (115-129)
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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	VENDOR NAME	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
.1E11WP31370 E11-N0100	PRIMARY CONTAINMENT HP GENERAL ELEC BARKSDALE DZH-H1055			G-12 RBS	00070.0	3021 0.0	L	.002 DYS
.1E21WP3026A E21-N009A	HIGH EXHAUST LINE PRESS GENERAL ELEC BARKSDALE DZH-H8055			G-01 RBS	00008.0	3021 0.0	L	.002 DYS
.1E21WP3026B E21-N009B	HIGH EXHAUST LINE PRESS GENERAL ELEC BARKSDALE DZH-H8055			G-01 RBS	00008.0	3021 0.0	H,M	.100 DYS
.1E21WP3012A E21-N009A	CORE SPRAY PUMP DISCH GENERAL ELEC BARKSDALE PIH-H1455			G-01 RBS	00010.0	3025 0.0	L	.002 DYS

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1821eP030261
 REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	MAKE / MANUFACTURER	MJ-CAT	BLDG	ELEV	QUAL STAT		
	MODEL / CATALOG NO	SPEC	PD NUMBER			SUBING	
.1821eP030261 B21-N007A	MAIN STM LINE B FLOW DET GENERAL ELEC BARTON 286A	1E 003	.L-02 RBS 310010	3027 00040.	EQ	H,M	A .070 MIN Z
.1821eP030262 B21-N007B	MAIN STM LINE B FLOW DET GENERAL ELEC BARTON 286A	1E 003	.L-02 RBS 310010	3027 00040.	EQ	L	B .160 DYS Z
.1821eP030263 B21-N007C	MAIN STM LINE B FLOW DET GENERAL ELEC BARTON 286A	1E 003	.L-02 RBS 310010	3027 00040.	EQ	H,M	A .070 MIN Z
.1821eP030264 B21-N007D	MAIN STM LINE B FLOW DET GENERAL ELEC BARTON 286A	1E 003	.L-02 RBS 310010	3027 00040.	EQ	L	B .160 DYS Z
.1821eP030265 B21-N008A	MAIN STM LINE C FLOW DET GENERAL ELEC BARTON 286A	1E 003	.L-02 RBS 310010	3027 00040.	EQ	H,M	A .070 MIN Z

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REPORT NO. P23-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	MAKE / MANUFACTURER MODEL / CATALOG NO	NO-CAT	BLOG	ELEV	QUAL STAT	SUBMG	
.1821-P0302C2 B21-N0088	MAIN 5TH LINE C FLOM DET GENERAL ELEC BARTON 288A	1E	W-L-02 RBS	00040. EQ	3027	H,M	A 070 MIN 2X
.1821-P0302C3 B21-N008C	MAIN 5TH LINE C FLOM DET GENERAL ELEC BARTON 288A	1E	W-L-02 RBS	00040. EQ	3027	H,M	A 070 MIN 2X
.1821-P0302C4 B21-N008D	MAIN 5TH LINE C FLOM DET GENERAL ELEC BARTON 288A	1E	W-L-02 RBS	00040. EQ	3027	H,M	A 070 MIN 2X
.1821-P0302D1 B21-N009A	MAIN 5TH LINE D FLOM DET GENERAL ELEC BARTON 288A	1E	W-L-02 RBS	00040. EQ	3027	H,M	A 070 MIN 2X

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STONE AND WEBSTER ENGINEERING CORPORATION
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1821#P050202
REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
MAKE / MANUFACTURER	MODEL / CATALOG / ID	MU-CAT BLDG	ELEV	QUAL STAT	SUBING		
1821#P050202	021-M0099	MAIN 5TH LINE D FLOW DET GENERAL ELEC BARTON 280A	1E 003	.#L-02 RBS 310010	. 3027 00090. EQ	H,M L	A 070 MIN B 180 DYS
1821#P050203	021-M009C	MAIN 5TH LINE D FLOW DET GENERAL ELEC BARTON 280A	1E 003	.#L-02 RBS 310010	. 3027 00090. EQ	H,M L	A 070 MIN B 180 DYS
1821#P050204	021-M009D	MAIN 5TH LINE D FLOW DET GENERAL ELEC BARTON 280A	1E 003	.#L-02 RBS 310010	. 3027 00090. EQ	H,M L	A 070 MIN B 180 DYS
1821#P050304	C71-M009	PRIMARY CONTAINMENT HP GENERAL ELEC BARTON 280A	1E 003	G-10 RBS 310010	. 3027 00078.#FT/IJ	H,M L	B 180 DYS B 180 DYS
1821#P050303A	E21-M005A	COPE SPRAY PUMP DISCH GENERAL ELEC BARTON 280A	1E 003	G-01 RBS 310010	. 3027 00008.#FT/IJ	H,M L	B 180 DYS B 180 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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1E91P50230

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 JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT		
	MAKE / MANUFACTURER	SPEC	PO NUMBER				
	MODEL / CATALOG NO						
.1E91P50230 E91-M001B	MPCI AUTO ISOLATION GENERAL ELEC BARTON 200A	1E	G-01	3027		H,M	A 012 HRS
		003	RBS 310010	00000.#FT/IJ			#2.0 X
.1E91P5023C E91-M001C	MPCI AUTO ISOLATION GENERAL ELEC BARTON 200A	1E	G-01	3027		L	A 012 HRS
		003	RBS 310010	00000.#FT/IJ			#2.0 X
.1E91P5023D E91-M001D	MPCI AUTO ISOLATION GENERAL ELEC BARTON 200A	1E	G-01	3027		H,M	A 012 HRS
		003	RBS 310010	00000.#FT/IJ			#2.0 X
.1E51P5003 E51-M002	PCIC PUMP DISCHARGE GENERAL ELEC BARTON 200A	1E	G-01	3027		L	A 012 HRS
		003	RBS 310010	00000.#FT/IJ			#2.0 X
.1E51P5022A E51-M017	PCIC AUTO ISOLATION GENERAL ELEC BARTON 200A	1E	L-02	3027		H,M	B 180 DYS
		003	RBS 310010	00000.#FT/IJ			#160 DYS

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 PROJECT EQUIPMENT SYSTEM - (IS-129)
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REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	MAKE / MANUFACTURER	MODEL / CATALOG NO	QAC	ZONE	ELEV	EQ SHEET	EMG COND	OPER CODE
					NU-CAT BLDG			QUAL STAT		
					SPEC	PO NUMBER				
.1E51#P05022B E51-N018		RCIC AUTO ISOLATION GENERAL ELEC BARTON 209A			1E 003	L-02 RBS 310010	3027 00000.#FT/IJ		#L	#B #100 DYS
.1E11#P05001A E11-N021A		VALVE INTERLOCK GENERAL ELEC BARTON 209A			1E 003	G-01 RBS 310010	3027 00000.#FT/IJ		H,M	A #100 DYS 16 GPH
.1E11#P05001B E11-N021B		VALVE INTERLOCK GENERAL ELEC BARTON 209A			1E 003	G-01 RBS 310010	3027 00000.#FT/IJ		L	A #100 DYS 1.5%
.1E21#F15002A E21-N006A		CORE SPRAY PUMP DISCH GENERAL ELEC BARTON 209A			1E 003	G-01 RBS 310010	3027 00000.#FT/IJ		H,M	#B #100 DYS 1.5%

1E21*F13002B REPORT NO. PES-801 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
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REPORT NO.	EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG CODE	OPER CODE
JOB NUMBER	VENDOR NAME	MAKE / MANUFACTURER	MU-CAT	BLOG	ELEV	QUAL STAT		
JOB NAME	MODEL / CATALOG NO		SPEC	PO NUMBER				
JOB CLIENT								
1E21*F13002B	E21-N006B	CORE SPRAY PUMP DISCH GENERAL ELEC BARTON 289A	1E 003	G-01 RBS 310010	00000	3027 WFT/IJ	H,H	.#B .#180 DYS
1E21*F3003	E21-N006	MPCI PUMP DISCHARGE GENERAL ELEC BARTON 289A	1E 003	G-01 RBS 310010	00000	3027 WFT/IJ	H,H	.A .012 HRS #3.75 Z
1E11*LT002A	E11-N008A	RHR HX SHELL GENERAL ELEC BARTON 368	1E 003	G-01 RBS 310010	0	3199 W/IJ	H,H	.B .180 DYS #
1E11*LT002B	E11-N008B	RHR HX SHELL GENERAL ELEC BARTON 368	1E 003	G-01 RBS 310010	0	3199 W/IJ	H,H	.B .180 DYS #
1B21*LT1009A	B21-N026A	MIDE PARGE GENERAL ELEC BARTON 760	1E 003	G-10 RBS 310010	00078	3129 W/P/IJ	H,H	.#B .#180 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 PROJECT EQUIPMENT SYSTEM - (15-129)
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REPORT NO. PE3-001
 JOB NUMBER 1160002
 JOB NAME SHOEHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR NAME	MAKE / MANUFACTURER	MU-CAT BLDG	BLDG	PO NUMBER	QUAL STAT		
MODEL / CATALOG NO	SPEC						
.1021-11T000B B21-N0260	WIDE RANGE GENERAL ELEC BARTON 760	1E	G-10 RBS	00078	3129 PR/IJ	L	B 100 DYS
.1021-11T007A B21-N037A	FUEL ZONE GENERAL ELEC BARTON 760	1E PG 003	G-09 RBS 310010	00078	3129 PR/IJ	H,M	A 100 DYS
.1021-11T007B B21-N037B	FUEL ZONE GENERAL ELEC BARTON 760	1E PG 003	G-11 RBS 310010	00078	3129 PR/IJ	L	A 100 DYS
.1C61-11T1107	BACK-UP PCTR LEVEL INDICATION GENERAL ELECTRIC BARTON 760	1 *RBS *003	G-13 *RBS *310010	00078	PR/IJ	H,M	B 100 DYS

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 PROJECT EQUIPMENT SYSTEM - (113-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 QAC ZONE BLDG ELEV EQ SHEET
 NU-CAT BLDG ELEV QUAL STAT
 SPEC PO NUMBER
 SUBING
 ENG COND OPER CODE

1291-PCV192 TO LUBE OIL COOLER
 FISHER CONTROL
 BECK
 10-101-023695(ES)
 1E 310 6-01 RBS 310-01 16.0FT/IJ
 H,M A .012 HRS

1851-PCV192 TO LUBE OIL COOLER
 FISHER CONTROL
 BECK
 10-101-023695(ES)
 1E 310 6-01 RBS 310-01 00008.0FT/IJ
 H,M .0B .100 DYS

1796-TCV022A PB STANDBY VENT UC 2A
 FISHER CONTROL
 BECK
 10-101-023695(ES)
 1E 310 6-01 RBS 310-01 00008.0FT/IJ
 H,M .0A .100 DYS

1796-TCV022B PB STANDBY VENT UC 2B
 FISHER CONTROL
 BECK
 10-101-023695(ES)
 1E 310 6-02 RBS 310-01 00040.0FT/IJ
 H,M .0A .100 DYS

REPORT GROUP MAK = BECK

1746*TCV023A REPORT NO. PES-001 JOB 1160002 07/07/82

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBJG	OPER CODE
.1746*TCV023A	RB STANDBY VENT UC 3A FISHER CONTRL BECK 14-101-023645(ES)	1E 310	G-01 RBS 310736	310-01 00008. #FT/IJ	#H,H	.#A #180 DYS
					#L	.#A #180 DYS
.1746*TCV023B	RB STANDBY VENT UC 3B FISHER CONTRL BECK 14-101-023645(ES)	1E 310	G-02 RBS 310736	310-01 00040. #FT/IJ	#H,H	.#A #180 DYS
					#L	.#A #180 DYS
.1746*TCV024A	RB STANDBY VENT UC-4A FISHER CONTRL BECK 14-101-023645(ES)	1E 310	H-20 RBS 310736	310-01 175. #FT/IJ	#H,H	.#A #180 DYS
					#L	.#A #180 DYS
.1746*TCV024B	RB STANDBY VENT UC-4B FISHER CONTRL BECK 14-101-023645(ES)	1E 310	H-20 RBS 310736	310-01 175. #FT/IJ	#H,H	.#A #180 DYS
					#L	.#A #180 DYS
.1746*TCV025A	RB STANDBY VENT UC-5A FISHER CONTRL BECK 14-101-023645(ES)	1E 310	H-20 RBS 310736	310-01 175. #FT/IJ	#H,H	.#A #180 DYS

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	EMG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLOG	ELEV	QUAL STAT		
	MAKE / MANUFACTURER	SPEC	PO NUMBER				
	MODEL / CATALOG NO						
.1706*TCV0250	RB STANDBY VENT UC-50 FISHER CONTROL BECK 14-101-023695(ES)	1E	M-20	310-01		M,H	.WA .100 DYS
		310	PBS	175.0FT/IJ			
			310736				
.1706*TCV026A	RB STANDBY VENT UC-6A FISHER CONTROL BECK 14-101-023695(ES)	1E	M-15	310-01		M,H	.WA .100 DYS
		310	PBS	00112.0FT/IJ			
			310736				
.1706*TCV026B	RB STANDBY VENT UC-6B FISHER CONTROL BECK 14-101-023695(ES)	1E	M-15	310-01		M,H	.WA .100 DYS
		310	PBS	00112.0FT/IJ			
			310736				
.1706*TCV026A	MCC RH UNIT COOLER FISHER CONTROL BECK 14-101-023695(ES)	1E	J-16	310-01		M,H	.WA .100 DYS
		310	PBS	00112.0FT/IJ			
			310736				

1T46*TCV0208

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PROJECT EQUIPMENT SYSTEM - (IS-129)

RESET NO. 004

JOB NAME SHOREHAM - UNIT 1

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JOB CLIENT LILCO

SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC NU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	EMG COND SUBING	OPER CODE
.1T46*TCV0208	MCC RM UNIT COOLER FISHER CONTRL BECK 14-101-023645(ES)	1E 310	H-15 RBS 310736	310-01 00112. wFT/IJ	wH,H wL	.wA .w180 DYS
.1T46*TCV059A	UC-21A UNIT CLEAR FISHER CONTRL BECK 14-101-023645(ES)	1E 310	H-18 RBS 310736	310-01 00150. wFT/IJ	wH,H wL	.wA .w180 DYS
.1T46*TCV059B	UC-21B UNIT CLEAR FISHER CONT. BECK 14-101-023645(ES)	1E 310	H-18 RBS 310736	310-01 00150. wFT/IJ	wH,H wL	.wA .w180 DYS
.1T46*TCV060A	UC-22A UNIT CLEAR FISHER CONT. BECK 14-101-023645(ES)	1E 310	H-18 RBS 310736	310-01 00150. wFT/IJ	wH,H wL	.wA .w180 DYS
.1T46*TCV060B	UC-22B UNIT CLEAR FISHER CONT. BECK 14-101-023645(ES)	1E 310	H-18 RBS 310736	310-01 00150. wFT/IJ	wH,H	.wA .w180 DYS

1E51#015 REPORT NO. PES-001 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 JOB CLIENT LILCO SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION ENG COND OPER CODE
 VENDOR ID VENDOR NAME MAKE / MANUFACTURER QAC ZONE MU-CAT BLDG ELEV EQ SHEET U'JAL STAT
 MODEL / CATALOG NO SPEC PO NUMBER SURNG
 REPORT GROUP MAK BINGHAM PUMP

EQUIPMENT ID	EQUIPMENT DESCRIPTION	ENG COND	OPER CODE
.1E51#015	RCIN TURB TU-005 PUMP	#H,M	#B
	#GENERAL ELECT		#100 DYS
	#BINGHAM PUMP		
	#E		
	#G-01		
	#S		
	003		
	#310010		
		#L	#B
			#100 DYS

1R32WHP-63 REPORT NO. PES-001 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NU-CAT	BLDG	ELEV	QUAL STAT	
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
*****	*****	*****	*****	*****	*****	*****
REPORT GROUP MAK	* BRAND REX					

1R32WHP-63	INST CABLE				ALL	. A
	BRAND REX	1E	. ALL	. 455-01		. 180 DYS
	BRAND REX		. RB	. EQ		
	LOW CAP INST CABLE	455	. 310965		SPR	. N/A

REPRESENTS ALL CABLE PURCHASED UNDER SH1-455

1633*TE071A

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JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLDG	ELEV	QUAL STAT	SUBHG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
*****	*****	*****	*****	*****	*****	*****
REPORT GROUP MAK	* CALIF. ALLOY					

.1633*TE071A
633-N016A

RX MTR CLN UP A/B
GENERAL ELEC
CALIF. ALLOY
145C3224P2

1E . P-14 . 3110
. RBS 112.*TA/IJ
003 . 310010

H,H . A
. 070 MIN
.
L . B
. 180 DYS

.1633*TE071B
633-N016B

RX MTR CLN UP A/B
GENERAL ELEC
CALIF. ALLOY
145C3224P2

1E . P-13 . 3110
. RBS 112.*TA/IJ
003 . 310010

H,H . A
. 070 MIN
.
L . B
. 180 DYS

.1633*TE071C
633-N016C

RX MTR CLN UP A/B
GENERAL ELEC
CALIF. ALLOY
145C3224P2

1E . H-15 . 3110
. RBS 140.*TA/IJ
003 . 310010

H,H . A
. 070 MIN
.
L . B
. 180 DYS

.1633*TE071D
633-N016D

RX MTR CLN UP A/B
GENERAL ELEC
CALIF. ALLOY
145C3224P2

1E . H-16 . 3110
. RBS 140.*TA/IJ
003 . 310010

H,H . A
. 070 MIN
.
L . B
. 180 DYS

1633=TE071E

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JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG	ELEV	EQ SHEET QUAL STAT	EHG COND SUBING	OPER CODE
.1633=TE071E 633-M016E	RX MTR CLN UP AMB GENERAL ELEC CALIF. ALLOY 145C3224P2	1E 003	M-18	173.	3110 TA/IJ	H,M	A 070 MIN
			310010			L	B 180 DYS
.1633=TE071F 633-M016F	RX MTR CLN UP AMB GENERAL ELEC CALIF. ALLOY 145C3224P2	1E 003	M-19	173.	3110 TA/IJ	H,M	A 070 MIN
			310010			L	B 180 DYS

1821*TE93AX REPORT NO. P23-801 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

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JOB CLIENT LILCO SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION OAC ZONE ELEV EQ SHEET ENG COND OPER CODE
VENDOR ID VENDOR NAME MU-CAT BLDG ELEV QUAL STAT SURNG

REPORT GROUP MAK * CALIFORNIA ALLOY *****

.1821*TE93AX MAIN 5TH TUNNEL INLET
B21-M016A GENERAL ELEC 1E ST 3110
CALIFORNIA ALLOY .WB 00078.WTA/IJ
195C322qP001 003 310010

.WA
.#070 MIN
.WB
.#180 DYS
#ANSI C96.1

.1821*TE93BX MAIN 5TH TUNNEL INLET
B21-M016B GENERAL ELEC 1E ST 3110
CALIFORNIA ALLOY .WB 00078.WTA/IJ
195C322qP001 003 310010

.WA
.#070 MIN
.WB
.#180 DYS
#ANSI C96.1

.1821*TE93CX MAIN 5TH TUNNEL INLET
B21-M016C GENERAL ELEC 1E ST 3110
CALIFORNIA ALLOY .WB 00078.WTA/IJ
195C322qP001 003 310010

.WA
.#070 MIN
.WB
.#180 DYS
#ANSI C96.1

.1821*TE93DX MAIN 5TH TUNNEL INLET
B21-M016D GENERAL ELEC 1E ST 3110
CALIFORNIA ALLOY .WB 00078.WTA/IJ
195C322qP001 003 310010

.WA
.#070 MIN
.WB
.#180 DYS
#ANSI C96.1

1E51*TE052A

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REPORT NO. PES-001
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JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBING	OPER CODE
.1E51*TE052A E51-N011A	RCIC EQUIP AREA A/B *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	*G-01 310610	*3110 *RBS *00020.*TA/IJ	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE052B E51-N011B	RCIC EQUIP AREA A/B *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	*G-01 310010	*3110 *RBS *00020.*TA/IJ	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE053A E51-N022A	RCIC EQUIP AREA A/B *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	*G-01 310010	*3110 *RBS *00020.*TA/IJ	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE053B E51-N022B	RCIC EQUIP AREA A/B *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	*G-01 310010	*3110 *RBS *00020.*TA/IJ	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE054A E51-N023A	RCIC EQUIP AREA A/B *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	*G-01 310010	*3110 *RBS *00020.*TA/IJ	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS

REPORT NO. PES-001
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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC NU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBNG	OPER CODE
					wL	.wB .w180 DYS
.1E51wTE054B E51-N023B	RCIC EQUIP AREA A/B wGENERAL ELECT wCALIFORNIA ALLOY w145C3224P1	w1E 003	.wG-01 RBS 310010	.w3110 63.wTA/IJ	wH,H	.wA .w070 HIN wANSI C96.1
					wL	.wB .w180 DYS
.1E51wTE055A E51-N025A	RCIC EQUIP AREA A/B wGENERAL ELECT wCALIFORNIA ALLOY w145C3224P1	1E 003	.wG-01 RBS 370969	.w3110 00017.wTA/IJ	wH,H	.wA .w070 HIN wANSI C96.1
					wL	.wB .w180 DYS
.1E51wTE055B E51-N025B	RCIC EQUIP AREA A/B wGENERAL ELECT wCALIFORNIA ALLOY w145C3224P1	1E 003	.wG-01 RBS 310010	.w3110 00022.wTA/IJ	wH,H	.wA .w070 HIN wANSI C96.1
					wL	.wB .w180 DYS
.1E51wTE055C E51-N025C	RCIC EQUIP AREA A/B wGENERAL ELECT wCALIFORNIA ALLOY w145C3224P1	1E 003	.wG-01 RBS 310010	.w3110 00031.wTA/IJ	wH,H	.wA .w070 HIN wANSI C96.1
					wL	.wB .w180 DYS

1E51*TE0550

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REPORT NO. PES-001
JOB NUMBER 1140002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBRG	OPER CODE
.1E51*TE0550 E51-N0250	RCIC EQUIP AREA AMB *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	1E 003	. .G-01 .RBS 310010	. .3110 *TA/IJ 00031	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE054A E51-N026A	RCIC EQUIP AREA AMB *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	. .G-05 .RBS 310010	. .3110 *TA/IJ *00063	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE054B E51-N026B	RCIC EQUIP AREA AMB *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	. .G-05 .RBS 310010	. .3110 *TA/IJ *00063	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE054C E51-N026C	RCIC EQUIP AREA AMB *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	. .G-05 .RBS 310010	. .3110 *TA/IJ *00063	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS
.1E51*TE054D E51-N026D	RCIC EQUIP AREA AMB *GENERAL ELECT *CALIFORNIA ALLOY *145C3224P1	*1E 003	. .G-05 .RBS 310010	. .3110 *TA/IJ *00063	*H,H *L	*A *070 MIN *ANSI C96.1 *B *180 DYS

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REPORT NO. PES-801
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (IS-129)
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME					
	MAKE / MANUFACTURER	MJ-CAT	BLOG	ELEV	QUAL STAT	
	MODEL / CATALOG NO	SPEC	PO NUMBER			

..L ..B
..180 DYS

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 JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - MAK / HOO / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET ENG COND OPEN CODE
 VENDOR ID VENDOR NAME MAKE / MANUFACTURER NJ-CAT BLDG ELEV QUAL STAT SURNG
 MODEL / CATALOG NO SPEC PD NUMBER
 REPORT GROUP MAK * CONSIP INC

.1190M22115A DRYWELL HYDROGEN ANALYZER
 #AE-1A/HZ 1E J-15 390-01 H,M .#B
 #CONSIP INC RBS 00112. EQ . #100 DYS
 B 390 310737 L A
 . 160 DYS
 . 27FS

.1190M22115B DRYWELL HYDROGEN ANALYZER
 #AE-1B/HZ 1E J-16 390-01 H,M .#B
 #CONSIP INC RBS 00112. EQ . #100 DYS
 B 390 310737 L A
 . 160 DYS
 . 27FS

.1190M22116A SUPP CHBR/RECOM DISCH ANALYZER.
 #AE-2A/HZ 1E J-15 390-01 H,M .#B
 #CONSIP INC RBS 00112. EQ . #100 DYS
 B 390 310737 L A
 . 160 DYS
 . 27FS

.1190M22116B SUPP CHBR/RECOM DISCH ANALYZER.
 #AE-2B/HZ 1E J-16 390-01 H,M .#B
 #CONSIP INC RBS 00112. EQ . #100 DYS
 B 390 310737 L A
 . 160 DYS
 . 27FS

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	MAKE / MANUFACTURER	MU-CAT	BLDG	ELEV	QUAL STAT		
	MODEL / CATALOG NO	SPEC	PO NUMBER				
.1740-022123A MAE-1A/02	WORTHMELL OXYGEN ANALYZER DELPHI INDUST. CONSIP INC J	1E 399	J-15 RBS 310737	00112.4EQ .	399-01 .	M,H L	B A 100 DYS 100 DYS 27FS
.1740-022123B MAE-1B/02	WORTHMELL OXYGEN ANALYZER DELPHI INDUST. CONSIP INC J	1E 399	J-15 RBS 310737	00112.4EQ .	399-01 .	M,H L	B A 100 DYS 100 DYS 27FS
1740-022123A MAE-1A/02	GAS ANALYZER DRYMELL DELPHI INDUST. CONSIP INC M-IV	1E PG 399	J-15 RBS 310737	112. EQ .	399-01 .	M,H L	B A 100 DYS 100 DYS N/A
1740-022123B MAE-1B/02	GAS ANALYZER DRYMELL DELPHI INDUST. CONSIP INC M-IV	1E PG 399	J-16 RBS 310737	112. EQ .	399-01 .	M,H L	B A 100 DYS 100 DYS N/A
1740-022123A MAE-1A/02	GAS ANALYZER SUPPL CHAMBER DELPHI INDUST. CONSIP INC M-IV	1E PG 399	J-15 RBS 310737	112. EQ .	399-01 .	M,H L	B A 100 DYS 100 DYS N/A

SAMPLE PUMP IS BEING RETESTED. ALL OTHER COMPONENTS APE EQ.

SAMPLE PUMP IS BEING RETESTED. ALL OTHER COMPONENTS APE EQ.

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE	
VENDOR ID	VENDOR NAME	HU-CAT	BLDG	ELEV	QUAL STAT		
	MAKE / MANUFACTURER	SPEC	PO NUMBER				
	MODEL / CATALOG NO						

					L	. A . 180 DYS	
						. N/A	
	SAMPLE PUMP IS BEING RETESTED, ALL OTHER COMPONENTS ARE EQ.						
.1798-PHL698	GAS ANALYZER SUPPR CHAMBER				H,H	. B . 180 DYS	
	DELPHI INDUST.	1E	J-16	344-01			
	CONSHIP INC	RG	RB5	112. EQ			
	M-IV	344	310737				
					L	. A . 180 DYS	
						. N/A	
	SAMPLE PUMP IS BEING RETESTED, ALL OTHER COMPONENTS ARE EQ.						

1T23-Z-EB1

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JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC	ZONE	ELEV	EQ SHEET QUAL STAT	ENG COND	OPER CODE
***** REPORT GROUP HAH	* CONAX						

.1T23-Z-EB1

REACTOR CONT ELEC PENET	1E	D-22	456-02				
GEN ELEC CO	1	RBP	00078	EQ			
CONAX							
LOW VOLT POWER CONT	456	310578					

H,H	A	180 DYS
L	A	180 DYS
HST	N/A	

.1T23-Z-MC1

REACTOR CONT ELEC PENET	1E	D-22	456-01				
CONAX	1	RBP	00078	EQ			
CONAX							
LOW VOLT POWER CONT	456	310967					

H,H	A	180 DYS
L	A	180 DYS
HST	N/A	

.1T23-Z-MB3

REACTOR CONT ELEC PENET	1E	D-22	456-02				
GEN ELEC CO	1	RBP	00078	EQ			
CONAX							
LOW VOLT POWER CONT.	456	310578					

H,H	A	180 DYS
L	A	180 DYS
HST	N/A	

.1C41-EV010A
C41-F004A

EXPLOSIVE VALVE	1E	J-15	3146				
GENERAL ELEC		RBS	00120	FT/IJ			
CONAX							
1832-159-01	003	344953					

H,H	B	180 DYS
L	B	180 DYS

IC41-EV010B

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JOB CLIENT LILCO

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	PU-CAT	BLDG	ELEV	QUAL STAT	SUBNG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
IC41-EV010B	EXPLOSIVE VALVE	.	.	.	H,H	. B
C41-F000B	GENERAL ELEC	1E	J-15	. 3194	.	. 180 DYS
	CONAX	.	RBS	00120.WFT/IJ	.	.
	1832-159-01	003	. 349953	.	.	.
	.	.	.	.	L	. B
	.	.	.	.	.	. 180 DYS

1746TE006 REPORT NO. PES-801 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 JOB CLIENT LILCO SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT	
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
*****	*****	*****	*****	*****	*****	*****
REPORT GROUP MAK	* CONAX CORP.					

.1746TE006 UNIT COOLER 1746UC-023 INLET

CONAX	W-L-02	W-L	WA
*CONAX CORP.	*006A-01		*180 DYS
*7953-10000-01	*00000.*DR		
	PBS		
	406A . 10114		

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 JOB NAME SHOREHAM - UNIT 1 SORTED BY - HAH / MOD / SPEC
 JOB CLIENT LILCO

EQUIPMENT ID EQUIPMENT DESCRIPTION GAC ZONE BLDG ELEV EQ SHEET
 VENDOR ID VENDOR NAME NU-CAT MANUFACTURER EQ QUAL STAT
 MAKE / MANUFACTURER SPEC PO NUMBER
 MODEL / CATALOG NO

 REPORT GROUP MAK * DELPHI

REP NO.	JOB NO.	DESCRIPTION	GAC	ZONE	BLDG	ELEV	EQ SHEET	QUAL STAT	OPER CODE
1198-022128A	PES-001	*SUPPR. CHMBR/RECD	1E	J-15			.399-01		B
MAE-2A/02		*DELPHI INDUST	399	RBS			*00112.*EQ		100 DYS
		DELPHI							
		05-3							
1198-022128B	PES-001	*SUPPR. CHMBR/RECD	1E	J-16			.399-01		A
MAE-2B/02		*DELPHI INDUST	399	RBS			*00112.*EQ		100 DYS
		DELPHI							
		05-3							

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STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION VENDOR NAME QAC ZONE MU-CAT BLDG ELEV EQ SHEET
 MAKE / MANUFACTURER MODEL / CATALOG NO SPEC PU NUMBER SUBJG QUAL STAT

REPORT GROUP MAK * DMYER
 *1011-F1041 STATION VENT EXHAUST
 M.H.C. ZE M-20
 *DMYER * 332 * RBS 00175.*DR/IJ
 *SERIES 3000 * 310762

*1011-F5041 CAT. II EQUIPMENT NOT IE POWERED
 STATION VENT EXHAUST
 M.H.C. ZE M-20
 *DMYER * 332 * RBS 00175.*DR/IJ
 *SERIES 3000 * 310762

*1796-P03045A CAT. II EQUIPMENT NOT IE POWERED
 FM-3B DIFF PRESSURE
 *POMER'S REGUL 1E M-15
 DMYER 1627 319 * RBS 00112.*FT/IJ
 319 * 310738

*1796-P05045B FM-3A DIFF PRESSURE
 *POMER'S REGUL 1E M-15
 DMYER 1627 319 * RBS 00112.*FT/IJ
 319 * 310738

ENG COND OPER COND
 H,H .WA .180 DYS
 L .WA .180 DYS
 H,H .WA .180 DYS
 L .WA .180 DYS
 H,H .WB .180 DYS
 L .WB .180 DYS
 H,H .WB .180 DYS
 L .WB .180 DYS

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1766PDS045C

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EQUIPMENT ID	REPORT NO.	DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID		VENDOR MAKE	MU-CAT BLDG			QUAL STAT		
		MODEL / MANUFACTURER	SPEC	PO NUMBER				
.1766PDS045C	1E	FM-3A DIFF PRESSURE	K-15	319-01			M,H	
	319	*COPIES VULCAN DMYER 1627	PBS 00112	310736	MFT/IJ			.WB .180 DYS
							M	.WB .180 DYS
							M,H	.WB .180 DYS
							M	.WB .180 DYS
							M,H	.WB .180 DYS
							M	.WB .180 DYS
							M,H	.WB .180 DYS
							M	.WB .180 DYS
							M,H	.WB .180 DYS
							M	.WB .180 DYS

1T96#FLT01A REPORT NO. PES-001 JOB 1140002 07/07/82

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JOB CLIENT LILCO

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QJAL	STAT
	MAKE / MANUFACTURER	SPEC	PO NUMBER		SUBING	
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	* FARR					

.1T96#FLT01A	*FILTER TRAIN RBSVS	1E	K-15	.w			nH,M	.nA
	FARR CO							.w180 DYS
	FARR		RBS	112.wTA/IJ				.
	N-290	105	310599	.				.

wL .wA
.w180 DYS

.1T96#FLT01B	*FILTER TRAIN RBSVS	1E	K-15	.w			nH,M	.nA
	FARR CO							.w180 DYS
	FARR		RBS	112.wTA/IJ				.
	N-290	105	310599	.				.

wL .wA
.w180 DYS

1E11wE/P007A REPORT NO. PES-001 JOB 1160002 07/07/82

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STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLOG	ELEV	QUAL STAT	SUBHG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	* FISHER GOVERNOR	*****	*****	*****	*****	*****

.1E11wE/P007A E11-M001A	STM TO RHR HX SHELL GENERAL ELEC FISHER GOVERNOR 546	1E 003	G-01 RBS 310010	. 3122 8.4FT/IJ	H,M	. B . 180 DYS
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.	L	. B . 180 DYS
---	---	---	---	---	---	------------------

.1E11wE/P007B E11-M001B	RHR HX SHELL TO RCIC GENERAL ELEC FISHER GOVERNOR 546	1E 003	G-01 RBS 310010	. 3122 8.4FT/IJ	H,M	. B . 180 DYS
----------------------------	--	-----------	-----------------------	--------------------	-----	------------------

.	L	. B . 180 DYS
---	---	---	---	---	---	------------------

16114LE692C REPORT NO. PES-001 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION VENDOR NAME QAC ZONE MU-CAT BLOG ELEV EQ SHEET EQ SHEET

MODEL / CATALOG NO SPEC PO NUMBER SUBING

REPORT GROUP MAK = GEMS

.16114LE692C REACT BLDG FLOOR DRN SUP 056C.
 DELEVAL 1E 6-01
 GEMS - PBS 00006.0TA/IJ
 XH-59859 973 10091

OP CODE B FOR MELB & MELB

.16114LE695A REACT BLD FLOOD LEVEL
 DELEVAL 1E 6-01
 GEMS - PBS 00006.0TA/IJ
 XH-59859 973 10091

.16114LE695B REACT BLD FLOOD LEVEL
 DELEVAL 1E 6-01
 GEMS - PBS 00006.0TA/IJ
 XH-59859 973 10091

H.M	OP CODE	OPR CODE
B	100 DYS	
L	100 DYS	
A	100 DYS	
L	100 DYS	
H.M	A	100 DYS
L	A	100 DYS
H.M	A	100 DYS
L	A	100 DYS

1C11-P017A REPORT NO. PES-001 JOB 1140002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID REPORT GROUP MAK * GENERAL ELECT
 EQUIPMENT DESCRIPTION * GENERAL ELECT
 VENDOR NAME * GENERAL ELECT
 MAKE / MANUFACTURER * GENERAL ELECT
 MODEL / CATALOG NO * GENERAL ELECT
 QBC ZONE ELEV EQ SHEET
 NU-CAT BLDG ELEV QVAL STAT
 SPEC PO NUMBER
 SURING

-1C11-P017A CONT ROD DR PUMP
 GE-UNION PUMP
 *GENERAL ELECT
 ZE L-02
 * RBS 40. *IJ
 003 310010
 H,M .B
 . 180 DYS

-1C11-P017B CONT ROD DR PUMP
 GE-UNION PUMP
 *GENERAL ELECT
 ZE L-02
 * RBS 40. *IJ
 003 310010
 H,M .B
 . 180 DYS

-1H21-PH23 PHCU SAMPLE PH
 *GENERAL ELECT
 *GENERAL ELECT
 #1E #H-18
 * RBS 150. *FT/IJ
 003 310010
 H,M .A
 . 180 DYS

-1H21-PH25 H21-P025 MAIN STEAM FLOW PH B
 *GENERAL ELECT
 *GENERAL ELECT
 1E #L-02
 * RBS 40. *FT/IJ
 003 310010
 H,M .A
 . #070 MIN

L .#B
 . #180 DYS

1H21-PH.26

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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBMG	OPER CODE
.1H21-PH.26 H21-P026	RV LEVEL & PRESS INST #GENERAL ELECT #GENERAL ELECT	1E 003	H-12 RBS 310010	.3912 78.#FT/IJ	H,H L	.#A .007 DYS .007 DYS
.1H21-PH.30	SRH IRM PREAMP RH RPS CH-A1 #GENERAL ELECT #GENERAL ELECT	#1E 003	G-10 RBS 310010	.#3912 78.#FT/IJ	H,H L	.A .180 DYS .180 DYS
.1H21-PH.31	SRH IRM PREAMP RH RPS CH-B1 #GENERAL ELECT #GENERAL ELECT	#1E 003	G-10 RBS 310010	.#3912 78.#FT/IJ	H,H L	.A .180 DYS .180 DYS
.1H21-PH.32	SRH IRM PREAMP RH RPS CH-A2 #GENERAL ELECT #GENERAL ELECT	#1E 003	G-10 RBS 310010	.#3912 78.#FT/IJ	H,H L	.A .180 DYS .180 DYS
.1H21-PH.33	SRH IRM PREAMP RH RPS CH-B2 #GENERAL ELECT #GENERAL ELECT	#1E 003	G-10 RBS 310010	.#3912 78.#FT/IJ	H,H	.A .180 DYS

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STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	MJ-CAT SPEC	BLDG	PO NUMBER	QUAL STAT	SUBNG	
						L	. A . 180 DYS
.1N21=PM.34	HPCI LEAK DET RH A #GENERAL ELECT #GENERAL ELECT	#1E 003	G-10		. 3912 B.#FT/IJ	H,M	. A . 180 DYS
						L	. A . 180 DYS
.1N21=PM.35 H21-P035	CS/RVIC LEAK DET RH B #GENERAL ELECT #GENERAL ELECT	1E 003	L-02		. 3912 #0.#FT/IJ	H,M	.#A #070 MIN
						L	.#B #180 DYS
.1N21=PM.36 H21-P036	HPCI LEAK DET RH B #GENERAL ELECT #GENERAL ELECT	1E 003	G-01		. 3912 B.#FT/IJ	H,M	.#A #012 HRS
						L	.#A #012 HRS
.1N21=PM.37 H21-P037	RVIC LEAK DET RH A #GENERAL ELECT #GENERAL ELECT	1E 003	G-01		. 3912 B.#FT/IJ	H,M	. A . 180 DYS
						L	. A . 180 DYS

IN21=PHL38

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.IN21=PHL38 H21-P038	WCIC LEAK DET RM B #GENERAL ELECT #GENERAL ELECT	1E 003	L-02 RBS 310010		.3912 40.#FT/IJ	H,M L	.#A #070 MIN #B #180 DYS	
.IN21=PHL01 H21-P041	MAIN STM FLOW SYS C #GENERAL ELECT #GENERAL ELECT	1E 003	L-02 RBS 310010		.3912 40.#FT/IJ	H,M L	.#A #070 MIN #B #180 DYS	
.IN21=PHL61 DELETED	ELEC ANAL INST RACK #GENERAL ELECT #GENERAL ELECT	#1E #003	#RBS #310010		112.#DR/IJ	H,M L	.A 180 DYS #A 180 DYS	
.1011=RE017A D11-N010A	REAC BLDG REFUEL LVL VENT EXH GENERAL ELEC #GENERAL ELECT #194X927G011	1E 003	M-20 RBS 310010		.#3015 #00150.#FT/IJ	H,M L	.B 180 DYS #A 070 MIN	
.1011=RE017B D11-N010B	REAC BLDG REFUEL LVL VENT EXH GENERAL ELEC #GENERAL ELECT #194X927G011	1E 003	M-20 RBS 310010		.#3015 #00150.#FT/IJ	H,M	.B 180 DYS	

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	GAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NJ-CAT	BLDG	ELEV	QUAL STAT	SUBMG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
.....	L	A
						. 070 MIN
						.
						.

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IN21=PM.01 REPORT NO. PES-001 JOB 1160002 07/07/82

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 JOB CLIENT LILCO

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ENG COND OPER CODE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	BLDG	ELEV	EQ SHEET	QUAL STAT	SUBNO
*****	*****	VENDOR NAME	NU-CAT	BLDG	ELEV	EQ SHEET	QUAL STAT	*****	*****
*****	*****	MAKE / MANUFACTURER	SPEC	PO NUMBER	*****	*****	*****	*****	*****
*****	*****	MODEL / CATALOG NO	*****	*****	*****	*****	*****	*****	*****

REPORT GROUP MAK

* GENERAL ELECTRIC

H.M .WB
 .=180 DYS

.IN21=PM.01
 H21-P001

CORE SPRAY RACK CH 8
 GENERAL ELEC
 GENERAL ELECTRIC

1E . G-01 . 3912
 . RBS 8.=FT/IJ
 003 . 310010

L .WA
 .=180 DYS

.IN21=PM.02
 H21-P002

RMCU SYSTEM INST RACK
 *GENERAL ELEC
 GENERAL ELECTRIC

1E . H-16 . 3912
 . RBS 112.=FT/IJ
 003 . 310010

H.M .WA
 .=070 MIN

L .WB
 .=180 DYS

.IN21=PM.04
 H21-P004

RX VES L&P RACK A
 *GENERAL ELEC
 GENERAL ELECTRIC

1E . G-10 . 3912
 . RBS 78.=FT/IJ
 003 . 310010

H.M .A
 .180 DYS

L .A
 .180 DYS

.IN21=PM.05
 H21-P005

RX VES L&P RACK B
 *GENERAL ELEC
 GENERAL ELECTRIC

1E . G-12 . 3912
 . RBS 78.=FT/IJ
 003 . 310010

H.M .A
 .180 DYS

L .A
 .180 DYS

1H21=PHL06

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EPG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG ELEV PO NUMBER	EQ SHEET QUAL STAT	SUBHD	OPER CODE
.1H21=PHL06 H21-P006	RECTRC PLWP A RACK *GENERAL ELECT GENERAL ELECTRIC	1E 003	.wL-02 .RBS 310010	.3912 40.wFT/IJ	H,M L	.wA .w007 DYS
.1H21=PHL09 H21-P009	JET PLWP INST RACK A *GENERAL ELECT GENERAL ELECTRIC	1E 003	G-09 .RBS 310010	.3912 79.wFT/IJ	H,M L	A .180 DYS
.1H21=PHL10 H21-P010	JET PLWP INST RACK B *GENERAL ELECT GENERAL ELECTRIC	1E 003	G-11 .RBS 310010	.3912 79.wFT/IJ	H,M L	A .180 DYS
.1H21=PHL10 H21-P014	MPCI INST RACK *GENERAL ELECT GENERAL ELECTRIC	1E 003	G-01 .RBS 310010	.3912 8.wFT/IJ	H,M L	.wA .w012 HRS
.1H21=PHL15 H21-P015	MAIN STEAM FLOW RACK A *GENERAL ELECT GENERAL ELECTRIC	1E 003	.wL-02 .RBS 310010	.3912 40.wFT/IJ	H,M	.wA .w070 MIN

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					L	.#B .180 DYS
.1N21=PM.16 M21-P016	CS/MPCI LEAK DET I RH #GENERAL ELECT GENERAL ELECTRIC	1E 003	G-01 R05 310010	. 3912 8.#FT/IJ	H,M	.#A .012 HRS
					L	.#A .012 HRS
.1N21=PM.17 M21-P017	RCIC INST RACH #GENERAL ELECT GENERAL ELECTRIC	1E 003	G-01 R05 310010	. 3912 8.#FT/IJ	H,M	.#A .180 DYS
					L	.#A .180 DYS
.1N21=PM.18 M21-P018	RHR INST RH CH A #GENERAL ELECT GENERAL ELECTRIC	1E 003	G-01 R05 310010	. 3912 8.#FT/IJ	H,M	.#A .180 DYS
					L	.#A .180 DYS
.1N21=PM.19 M21-P019	CORE SPRAY RH CH B #GENERAL ELECT GENERAL ELECTRIC	1E 003	G-01 R05 310010	. 3912 8.#FT/IJ	H,M	.#A .180 DYS
					L	.#A .180 DYS

1N21-P021

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.1N21-P021 H21-P021	BYR INST RM CH B GENERAL ELECT GENERAL ELECTRIC	1E 003	G-01 RBS 310010		3912 8. FT/IJ	H.M L	A 100 DYS A 100 DYS
.1N21-P022 H21-P022	RECIRC PUMP B RACK GENERAL ELECT GENERAL ELECTRIC	1E 003	L-02 RBS 310010		3912 40. FT/IJ	H.M L	A 007 DYS A 007 DYS
.1N21-P073 H21-P073	MSIV LEAHAGE INST RACK GENERAL ELEC GENERAL ELECTRIC	1E 003	G-05 RBS		3912 63. FT/IJ	H.M L	B 100 DYS A 100 DYS
.1N21-P074 H21-P074	MSIV LEAHAGE INST RACK GENERAL ELEC GENERAL ELECTRIC	1E 003	G-05 RBS 310010		3912 63. FT/IJ	H.M L	B 100 DYS A 100 DYS
.1E01-P127 E-036	MPCI TURB HYD & BER OIL AUX PP. GE-TERRY TURB GENERAL ELECTRIC CD 259A7	1E 003	G-01 RBS 310010		8. TA/IJ	H.M	A 012 HRS N/A

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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG ELEV PO NUMBER	EQ SHEET QUAL STAT	SUBMG	ENG COND	OPER CODE
.1R92WCC0A1	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	L-02 RBS 310562	40. IJ	L	.A .012 HRS	N/A
.1R92WCC0A2	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	M-21 RBS 310562	112. IJ	H,M	.B .100 DYS	
.1R92WCC0B1	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	M-21 RBS 310562	40. IJ	L	.A .070 MIN	
.1R92WCC0B2	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	M-21 RBS 310562	112. IJ	H,M	.A .070 MIN	
.1R92WCC0B1	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	M-21 RBS 310562	40. IJ	L	.A .012 HRS	
.1R92WCC0B2	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	M-21 RBS 310562	112. IJ	H,M	.A .012 HRS	
.1R92WCC0B1	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	M-21 RBS 310562	40. IJ	L	.A .012 HRS	
.1R92WCC0B2	125VDC MOTOR CONT CENTER GEN ELEC GENERAL ELECTRIC DC MTR CONT CENTER	1E 160	M-21 RBS 310562	112. IJ	H,M	.A .012 HRS	

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1E51=P076

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ENG COND OPER CODE

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	SRING	OPER CODE
VENDOR ID	VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	MJ-CAT SPEC	BLDG PO NUMBER	QUAL STAT		
.1E51=P076	RCIRC CONDENSER VAC PP GE-TERRY TURB GENERAL ELECTRIC M106AY	1E 003	B-01 RBS 310010	0. IJ	H,M L	B 100 DYS
.1B31=BHR01A	REAC RECIRC PP TRIP BHR (RED) GENERAL ELEC GENERAL ELECTRIC M26	1E 039	L-02 RBS 310057	00040.WIJ	H,M L	B 100 DYS
.1B31=BHR01B	REAC RECIRC PP TRIP BHR (RED) GENERAL ELEC GENERAL ELECTRIC M26	1E 039	L-02 RBS 310057	00040.WIJ	H,M L	B 100 DYS
.1B31=BHR02A	REAC RECIRC PP TRIP BHR (BLUE) GENERAL ELEC GENERAL ELECTRIC M26	1E 039	L-02 RBS 310057	00040.WIJ	H,M L	B 100 DYS
.1B31=BHR02B	REAC RECIRC PP TRIP BHR (BLUE) GENERAL ELEC GENERAL ELECTRIC M26	1E 039	L-02 RBS 310057	00040.WIJ	H,M	B 100 DYS

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					L	B	100 DYS
					H,M	A	100 DYS
.1723-Z-2A2	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 100 MED VOLT	1E 134	0-22 RBP 310578	134-02 00078.0EQ	L	A	100 DYS
					HST		N/A.
	REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F				H,M	A	100 DYS
.1723-Z-2A2	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 100 MED VOLT	1E 134	0-22 RBP 310578	134-02 00078.0EQ	L	A	100 DYS
					HST		N/A
	REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F				H,M	A	100 DYS
.1723-Z-2A3	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 100 MED VOLT	1E 134	0-22 RBP 310578	134-02 00078.0EQ	L	A	100 DYS
					HST		N/A
	REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F				H,M	A	100 DYS
.1723-Z-2A3	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	0-22 RBP 310578	134-01 00078.0EQ			

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ENG COND OPER CODE

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						L		A 100 DYS
						HST		N/A
						H,M		.A 100 DYS
.1723-Z-EB3	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	D-22 310578		134-01 00078.=EQ	L		A 100 DYS
						HST		N/A
						H,M		A 100 DYS
.1723-Z-EB5	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	D-22 310578		134-01 00078.=EQ	L		A 100 DYS
						HST		N/A
						H,M		A 100 DYS
.1723-Z-EB6	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	D-22 310578		134-01 00078.=EQ	L		A 100 DYS
						HST		N/A
						H,M		A 100 DYS
.1723-Z-EC5	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	D-22 310578		134-01 00078.=EQ	L		A 100 DYS
						HST		N/A
						H,M		A 100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

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EQUIPMENT ID
VENDOR ID

EQUIPMENT DESCRIPTION
VENDOR NAME
MAKE / MANUFACTURER
MODEL / CATALOG NO

QAC ZONE ELEV EQ SHEET
MU-CAT BLOC ELEV QUAL STAT
SPEC PD NUMBER

SUBMG

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

.1723-Z-EC6

REACTOR CONT ELEC PENET
GEN ELEC CO
GENERAL ELECTRIC
SERIES 200 LOW VOLT

1E .0-22 134-01
RDP 00078.0EQ
134 .310578

L
HST
H.M

A
100 DYS
N/A
A
100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

.1723-Z-M01

REACTOR CONT ELEC PENET
GEN ELEC CO
GENERAL ELECTRIC
SERIES 200 LOW VOLT

1E .0-22 134-01
RDP 00078.0EQ
134 .310578

L
HST
H.M

A
100 DYS
N/A
A
100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

.1723-Z-M02

REACTOR CONT ELEC PENET
GEN ELEC CO
GENERAL ELECTRIC
SERIES 200 LOW VOLT

1E .0-22 134-01
RDP 00078.0EQ
134 .310578

L
HST
H.M

A
100 DYS
N/A
A
100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

.1723-Z-M05

REACTOR CONT ELEC PENET
GEN ELEC CO
GENERAL ELECTRIC
SERIES 200 LOW VOLT

1E .0-22 134-01
RDP 00078.0EQ
134 .310578

L
HST
H.M

A
100 DYS
N/A
A
100 DYS

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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MOD# / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBSG	ENG COND	OPER CODE
						L	A	100 DYS
						HST		N/A
						H.M	A	100 DYS
.1723-Z-MB6	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	.WD-22 RDP 310578		134-01 00078.0EQ	L	A	100 DYS
						HST		N/A
						H.M	A	100 DYS
.1723-Z-MC5	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	.WD-22 RDP 310578		134-01 00078.0EQ	L	A	100 DYS
						HST		N/A
						H.M	A	100 DYS
.1723-Z-MC6	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200 LOW VOLT	1E 134	.WD-22 RDP 310578		134-01 00078.0EQ	L	A	100 DYS
						HST		N/A
						H.M	A	100 DYS
.1723-Z-EA1	REACTOR CONT ELEC PENET GEN ELEC CO GENERAL ELECTRIC SERIES 200, LOW VOLT	1E 134	.D-22 RDP 310578		134-01 00078.0EQ	L	A	100 DYS
						HST		N/A
						H.M	A	100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

REQUIRED RADIATION DOSE REDUCED TO 1.0EB BY CALCULATION SHPS-1-UR-22-F

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

ENG COND OPER CODE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SUBMG	COND	OPER CODE
		VENDOR NAME	MJ-CAT	BLOG	PO NUMBER					
		MAKE / MANUFACTURER	SPEC							
		MODEL / CATALOG NO								

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION SHPS-1-UR-22-F

.1723-Z-ED2		REACTOR CONT ELEC PENET	1E	D-22		134-01		L	A	100 DYS
		GEN ELEC CO		RBP	00078.WEQ					N/A
		GENERAL ELECTRIC	134	310578				HST		
		SERIES 200, LOW VOLT						H.M	A	100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION SHPS-1-UR-22-F

.1723-Z-ED5		REACTOR CONT ELEC PENET	1E	D-22		134-01		L	A	100 DYS
		GEN ELEC CO		RBP	00078.WEQ					N/A
		GENERAL ELECTRIC	134	310578				HST		
		SERIES 200, LOW VOLT						H.M	A	100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION SHPS-1-UR-22-F

.1723-Z-ED6		REACTOR CONT ELEC PENET	1E	D-22		134-01		L	A	100 DYS
		GEN ELEC CO		RBP	00078.WEQ					N/A
		GENERAL ELECTRIC	134	310578				HST		
		SERIES 200, LOW VOLT						H.M	A	100 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION SHPS-1-UR-22-F

.1723-Z-100		REACTOR CONT ELEC PENET	1E	D-22		134-01		L	A	100 DYS
		GEN ELEC CO		RBP	00078.WEQ					N/A
		GENERAL ELEC	134	310578				HST		
		SERIES 200, 0V VOLT						H.M	A	100 DYS

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

ENG COND OPER CODE

EQUIPMENT ID
 VENDOR ID

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE ELEV EQ SHEET
 NU-CAT BLDG ELEV QVAL STAT
 SPEC PD NUMBER

SUBMG

L . A
 . 180 DYS

HST . A
 . N/A

H.M . A
 . 180 DYS

L . A
 . 180 DYS

HST . A
 . N/A

H.M . A
 . 180 DYS

L . A
 . 180 DYS

HST . A
 . N/A

H.M . B
 . 180 DYS

L . A
 . 180 DYS

HST . A
 . N/A

H.M . B
 . 180 DYS

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION SHPS-1-UR-22-F

.1E23=Z-ND1

REACTOR CONT ELEC PENET 1E . D-22 . 134-01
 GEN ELEC CO . RDP . 00078.WEQ
 GENERAL ELECTRIC 134 . 310578
 SERIES 200, LOW VOLT

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION SHPS-1-UR-22-F

.1E23=Z-ND2

REACTOR CONT ELEC PENET 1E . D-22 . 134-01
 GEN ELEC CO . RDP . 00078.WEQ
 GENERAL ELECTRIC 134 . 310578
 SERIES 200, LOW VOLT

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION SHPS-1-UR-22-F

.1E32=BL00013

OUTBD FMSIV BLOWER 1E . B-06 . 3903
 GE . RDS . 76.WIJ
 GENERAL ELECTRIC 003 . 310010
 ZCH6 041-1U

.1E32=BL0019A

OUTBD FMSIV BLOWER 1E . B-05 . 3903
 GENERAL ELEC . RDS . 00063. IJ
 GENERAL ELECTRIC 003 . 310010
 ZCH6 041-1U

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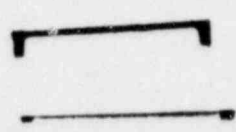
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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EMG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMS	EMG COND	OPER CODE
.1E32=BL00148	OUTDO MSTR BLOWER GENERAL ELEC GENERAL ELECTRIC ZCH6 041-1U	1E 003	.08-05 RBS 310010	3903 00063. IJ		L	A 100 DYS	N/A
.1E33=Z-MC9	REACTOR CONT ELEC PENET GEN. ELEC. CO. GENERAL ELECTRIC 200 SERIES LOW VOLT	1E 134	D-22 RBP 310578	134-01 00078. =EQ		L	A 100 DYS	N/A
.1D11=RE011A D11-M006A	RADIATION MONITORING DETECTOR GENERAL ELEC GENERAL ELECTRIC 237X731G001	1E 003	ST ST 310010	3914 63. =FT/IJ		L	A 100 DYS	N/A
.1D11=RE011B D11-M006B	RADIATION MONITORING DETECTOR GENERAL ELEC GENERAL ELECTRIC 237X731G001	1E 003	ST ST 310010	3914 63. =FT/IJ		L	A 100 DYS	N/A

REQUIRED RADIATION DOSE REDUCED TO 1.0E8 BY CALCULATION: SHPS-1-UR-22-F



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1011-02011C

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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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ENG CO#D OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MJ-CAT SPEC	ZONE BLOG ELEV PO NUMBER	EQ SHEET QUAL STAT	SURNG	OPER CODE
.1011-02011C 011-M006C	RADIATION MONITORING DETECTOR GENERAL ELEC GENERAL ELECTRIC 237X731G001	1E 003	.ST .ST 310010	.3910 63.0FT/IJ	H,M L	.B .100 DYS .0B .100 DYS
.1011-02011D 011-M004D	RADIATION MONITORING DETECTOR GENERAL ELEC GENERAL ELECTRIC 237X731G001	1E 003	.ST .ST 310010	.3910 63.0FT/IJ	H,M L	.B .100 DYS .0B .100 DYS
.1P01-05107A	SAMPLE TO PAD MONITOR POWERS REGUL GENERAL ELECTRIC 2940	1E 319	.0B-01 R05 310738	00030.0FT/IJ	H,M L	.0B .100 DYS .0B .100 DYS
.1P01-05107B	SAMPLE TO PAD MONITOR POWERS REGUL GENERAL ELECTRIC 2940	1E 319	.0B-01 R05 310738	00030.0FT/IJ	H,M L	.0B .100 DYS .0B .100 DYS
.1E51-0077	RCIC COND PMP GE-TERPY TURB GENERAL ELECTRIC 3HP,1900PPH,120VDC	1E 003	.G-01 R05 310010	0. IJ	H,M	.0B .100 DYS

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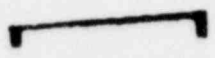
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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PG NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMS	ENG COND	OPER CODE
.1E32*HC053A B-001B	LCS INBOARD HEATER GE GENERAL ELECTRIC 470510673	1E 003	G-07 RBS 310010		3902 00063. EQ	H.M L	B A	100 DYS 100 DYS
.1E32*HC053B B-001P	LCS INBOARD HEATER GE GENERAL ELECTRIC 470510673	1E 003	G-07 RBS 310010		3902 00063. EQ	H.M L	B A	100 DYS 100 DYS
.1E32*HC053C B-001K	LCS INBOARD HEATER GE GENERAL ELECTRIC 470510673	1E 003	G-07 RBS 310010		3902 00063. EQ	H.M L	B A	100 DYS 100 DYS
.1E32*HC053D	LCS INBOARD HEATER GE GENERAL ELECTRIC 470510673	1E 003	G-07 RBS 310010		3902 00063. EQ	H.M L	B A	100 DYS 100 DYS



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1E41P075

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 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EMG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG FO NUMBER	ELEV	EQ SHEET QUAL STAT	SURNG	OPER CODE
.1E41P075 E-036	MPCI COND PP NEAR COLUMN C-9 GE-TERRY TURB GENERAL ELECTRIC #SCD18C02A9401	1E 003	G-01 R05 310010		0. TA/IJ	H,M L	A 012 HRS #N/A A 012 HRS #N/A
.1E41P076 E-036	MPCI VACUUM PUMP NEAR COL C-9 GE-TERRY TURB GENERAL ELECTRIC #SCD18D03A900007	1E 003	G-01 R05 310010		0. TA/IJ	H,M L	A 012 HRS #N/A A 012 HRS #N/A
.1E11P010A	RHR PUMP NEAR COLUMN C-11 GE-BYRON JACKSON GENERAL ELECTRIC #SH6339XC157A	1E 003	G-01 R05 310010		0. EQ 3111	H,M L	A 180 DYS A 180 DYS
.1E11P010B	SIX MONTH ACCIDENT DOSE REDUCED TO 0.564 BY CALCULATION SHPS-1-UR-ZZ-L1 RHR PUMP NEAR COLUMN GE-BYRON JACKSON GENERAL ELECTRIC #SH6339XC157A	1E 003	G-01 R05 310010		0. EQ 3111	H,M L	A 180 DYS A 180 DYS
.1E11P010C	SIX MONTH ACCIDENT DOSE REDUCED TO 0.564 BY CALCULATION SHPS-1-UR-ZZ-L1 RHR PUMP NEAR COLUMN C-11 GE-BYRON JACKSON GENERAL ELECTRIC #SH6339XC157A	1E 003	G-01 R05 310010		0. EQ 3111	H,M	A 180 DYS

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 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

ENG COND OPER CODE

EQUIPMENT ID
 VENDOR ID

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE ELEV EQ SHEET
 MJ-CAT BLDG QVAL STAT
 SPEC PO NUMBER

SURMG

1E211P0140

SIX MONTH ACCIDENT DOSE REDUCED TO 0.5E6 BY CALCULATION SHPS-1-UR-ZZ-L1
 RWR PUMP NEAR COLUMN C-5
 GE-BYRON JACKSON
 GENERAL ELECTRIC
 SH6339XC157A

1E 0-01 3111
 RBS 0. EQ
 003 310010

L A
 100 DYS
 N,M A
 100 DYS

1E211P013A

SIX MONTH ACCIDENT DOSE REDUCED TO 0.5E6 BY CALCULATION SHPS-1-UR-ZZ-L1
 CORE SPRAY PP NEAR COLUMN C-11
 GE-BYRON JACK
 GENERAL ELECTRIC
 SH6339XC94A

1E 0-01 3111
 RBS 0. EQ
 003 310010

N,M B
 100 DYS
 L A
 100 DYS

1E211P013B

SIX MONTH ACCIDENT DOSE REDUCED TO 0.5E6 BY CALCULATION SHPS-1-UR-ZZ-L1
 CORE SPRAY PP NEAR COLUMN C-5
 GE-BYRON JACK
 GENERAL ELECTRIC
 SH6339XC94A

1E 0-01 3111
 RBS 0. EQ
 003 310010

N,M B
 100 DYS
 L A
 100 DYS

SIX MONTH ACCIDENT DOSE REDUCED TO 0.5E6 BY CALCULATION SHPS-1-UR-ZZ-L1

N/A

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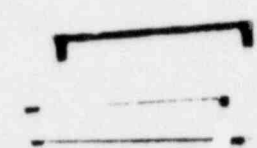
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 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MJ-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBING	OPER CODE
REPORT GROUP MAK	= GOLD						
.1R29-PH.1111	M-8 SET CONTROL CABINET 111 LOUIS ALLIS GOLD 5400 SERIES	1E 439	M-21 RBS 310950		439-02 00150.wFT/IJ	wH,H	.wA =180 DYS
.1R29-PH.1112	M-8 SET CONTROL CABINET 112 LOUIS ALLIS GOLD 5400 SERIES	1E 439	M-21 RBS 310950		439-02 00150.wFT/IJ	wL	.wA =180 DYS
.1R29-PH.1113A	M-8 SET CONTROL CABINET 113A LOUIS ALLIS GOLD 5400 SERIES	1E 439	M-21 RBS 310950		439-02 00150.wFT/IJ	wH,H	.wA =180 DYS
.1R29-PH.1113B	M-8 SET CONTROL CABINET 113B LOUIS ALLIS GOLD 5400 SERIES	1E 439	M-21 RBS 310950		439-02 00150.wFT/IJ	wL	.wA =180 DYS



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1706#000334A REPORT NO. PES-001 JOB 1140002 07/07/82

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 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 2
 JOB CLIENT LILCO

ENG COND OPER CODE

EQUIPMENT ID
 VENDOR ID
 REPORT GROUP MAK

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 MU-CAT BLDG ELEV QUAL STAT
 SPEC PD NUMBER

SUBMG

M,M .NA
 .100 DYS

M,L .NA
 .100 DYS

M,M .NA
 .100 DYS

M,L .NA
 .100 DYS

.1706#000334A

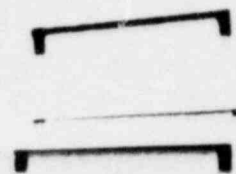
WBSVS FILTER TRAIN DISCH
 WPOHRS REGUL
 ITT
 10191

1E M-20 319-02
 RBS 102.4FT/1J
 319 310730

.1706#000334B

WBSVS FILTER TRAIN DISCH
 WPOHRS REGUL
 ITT
 10191

1E M-20 319-02
 RBS 102.4FT/1J
 319 310730



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ENGINE CODE OPER CODE

REPORT NO. PE3-001 JOB 116002 07/07/82

1021-PHL005A

REPORT NO. PE3-001
JOB NUMBER 116002
JOB NAME SHREINAM - UNIT 1
JOB CLIENT LILCO

EQUIPMENT DESCRIPTION

VENDOR NAME

MAKE / MANUFACTURER

MODEL / CATALOG NO

REPORT GROUP NAME

EQ SHEET

NU-CAT BLDG ELEV

SPEC PO NUMBER

CONTAIN. HIGH RANGE RAD. DET.
IE .WD-ZZ #00070. TA
#RQB .#RBD #00070. TA
#75 . 310905

CONTAIN. HIGH RANGE RAD. DET.
IE .WD-ZZ #00070. TA
#RQB .#RBD #00070. TA
#75 . 310905

CONTAIN. HIGH RANGE AREA MON.
ZE . M-09 00070. TA
#RQB .#RBD 00070. TA
#75 . 310905

CONTAIN. HIGH RANGE AREA MON.
ZE . M-09 00070. TA
#RQB .#RBD 00070. TA
#75 . 310905

M.M
: A
: 100 DYS

L
: A
: 100 DYS

M.M
: A
: 100 DYS

L
: A
: 100 DYS

ALL
: A
: 100 DYS

ALL
: A
: 100 DYS

.1021-PHL005A

.1021-PHL005B

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IR31-HPH03

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EMG COND OPER CODE

EQUIPMENT ID
 VENDOR ID

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE ELEV EQ SHEET
 MJ-CAT BLDG PO NUMBER QUAL STAT

SUBMG

REPORT GROUP MAK

* MERITE CO

ALL

. A
 . 180 DYS

SPR

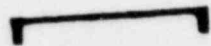
NA

IR31-HPH03

POWER CABLES
 MERITE CO
 MERITE CO
 5 KV POWER CABLE

1E . ALL . 127-01
 . RB .
 127 . 310541 . EQ

REPRESENTS ALL CABLE PURCHASED UNDER SH1-127



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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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ENG COND OPER CODE

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	SUBNO
VENDOR ID	VENDOR NAME	NU-CAT	BLDG	PO NUMBER	QUAL STAT	
	MAKE / MANUFACTURER	SPEC				
	MODEL / CATALOG NO					

REPORT GROUP MAK

= LIMITORQUE

.IP#1#NOV129A	DRYWELL BSTR WX DISCH WV	1E	B-01		.08V-03	wH,M	.WB
	CONTRONATICS		RBS	00008	EQ		.100 DYS
	LIMITORQUE	261	310546			wL	.WA
	HIBC-SIB-000-02						.070 MIN

.IP#1#NOV129B	DRYWELL BSTR WX DISCH WV	1E	B-01		.08V-03	wH,M	.WB
	CONTRONATICS		RBS	00008	EQ		.100 DYS
	LIMITORQUE	261	310744			wL	.WA
	HIBC-SIB-000-02						.070 MIN

.IP#1#NOV042A	EMER SM TO FUEL POOL	1E	B-01		.08V-03	wH,M	.WB
03160004	HENRY PRATT		RBS	31	EQ		.100 DYS
	LIMITORQUE	197	310546			L	.WA
	HIBC-SIB-00-02						.100 DYS

N/A

.IP#1#NOV042B	EMER SM TO FUEL POOL	1E	B-01		.08V-03	wH,M	.WB
03160004	HENRY PRATT		RBS	31	EQ		.100 DYS
	LIMITORQUE	197	310546			L	.WA
	HIBC-SIB-00-02						.100 DYS

N/A

MOT:RELIANCE /IMS CL: /460VAC

ENVIRONMENTAL QUALIFICATION STATUS REPORT

IP91=NOV033A REPORT NO. PES-001 JOB 1140002 07/07/82

REPORT DATE 07/07/82 PAGE 111
 RESET NO. 004
 RESET DATE 05/12/82

REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	OPER CODE
.IP91=NOV033A 02940003	TO RWR SYSTEM HENRY PRATT LIMITORQUE HIBC-SIB-000-02	1E	0-01		.08V-03 28. EQ	H,M	.0B .100 DYS
		197	310546			L	.0A .100 DYS N/A
						H,M	.0B .100 DYS
.IP91=NOV033B 02940003	TO RWR SYSTEM HENRY PRATT LIMITORQUE HIBC-SIB-000-02	1E	0-01		.08V-03 28. EQ	L	.0A .100 DYS N/A
		197	310546				
						H,M	.0A .100 DYS
						L	.0A .100 DYS
						H,M	.0A .100 DYS
.IP91=NOV034A E11-F002A	RWR WX E-34A DISCH HENRY PRATT LIMITORQUE HIBC-SIB-000-02	1E	0-01		.08V-03 32. EQ	L	.0A .100 DYS
		197	310546				
						H,M	.0A .100 DYS
						L	.0A .100 DYS
						H,M	.0A .100 DYS
.IP91=NOV034B E11-F002B	RWR WX E-34B DISCH HENRY PRATT LIMITORQUE HIBC-SIB-000-02	1E	0-01		.08V-03 27. EQ	L	.0A .100 DYS
		197	310546				
						H,M	.0A .100 DYS
						L	.0A .100 DYS
						H,M	.0A .100 DYS

NOT:RELIANCE /IMS CL:B /460VAC

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 116002 07/07/02 PAGE 112

STONE AND WEBSTER ENGINEERING CORPORATION

REPORT DATE 07/07/02
 RESET NO. 009
 RESET DATE 05/12/02

PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT

END COND OPER CODE

REPORT NO. PES-001
 JOB NUMBER 116002
 JOB NAME SHOWENIM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO

EQ SHEET
 QUAL STAT

QAC ZONE
 NU-CAT BLDG
 SPEC PO NUMBER

1E : 6-01
 : 003
 197 : 310546

PROCLM MK B1SCH
 HENRY PRATT
 LIMITORQUE
 M10C-510-000-02

.194140V037A

NOT:RELIANCE /IMS CL:B /460VAC

PROCLM MK B1SCH
 HENRY PRATT
 LIMITORQUE
 M10C-510-000-02

.194140V037B

NOT:RELIANCE /IMS CL:B /460VAC

TO RMR SYSTEM
 HENRY PRATT
 LIMITORQUE
 M20C-510-000-05

.194140V033C
 0290004

NOT:RELIANCE /IMS CL:B /460VAC

TO RMR SYSTEM
 HENRY PRATT
 LIMITORQUE
 M20C-510-000-05

.194140V033D
 0300004

EQ SHEET	QUAL STAT	END COND	OPER CODE
1E : 6-01	23. E0		
: 003			
197 : 310546			
PROCLM MK B1SCH			
HENRY PRATT			
LIMITORQUE			
M10C-510-000-02			
PROCLM MK B1SCH			
HENRY PRATT			
LIMITORQUE			
M10C-510-000-02			
TO RMR SYSTEM			
HENRY PRATT			
LIMITORQUE			
M20C-510-000-05			
TO RMR SYSTEM			
HENRY PRATT			
LIMITORQUE			
M20C-510-000-05			

NOT:RELIANCE /IMS CL:B /460VAC

1E11#MOV837A

REPORT NO. PES-001 JOB 1140002 07/07/82

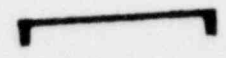
REPORT NO. PES-001
JOB NUMBER 1140002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAK / MOD / SPEC

REPORT DATE 07/07/82 PAGE 113
RESET NO. 009
RESET DATE 05/12/82

ENG COND OPER CODE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	BLDG	ELEV	EQ SHEET	QUAL STAT	SURHS	OPER CODE
.....
1E11#MOV837A	E11-F015A	RWR OUTBOARD VV NR COLUMN C-5 ANCHOR DARLIM LIMITORQUE SB-4-200	1E	G-03		72. FT/IJ			H,M	A 100 DYS
1E11#MOV837B	E11-F015B	RWR OUTBOARD VV NR COLUMN C-5 ANCHOR DARLIM LIMITORQUE SB-4-200	1E	G-07		72. FT/IJ			L	A 100 DYS
1E51#MOV000		TURBINE STOP VALVE GENERAL ELEC LIMITORQUE SIB-0	1E	G-01		12. FT/IJ			H,M	A 100 DYS
1E41#MOV000	E41-F021	TURB EXH TO SUPP POOL C-8 VELAN LIMITORQUE SIB-0-15	1E	G-01		30. FT/IJ			L	A 012 HRS
		MOT:PEER PEER / INS CL:B / 125VDC								



ENVIRONMENTAL QUALIFICATION STATUS REPORT

1E111=MOV039A REPORT NO. PES-001 JOB 1160002 07/07/82

REPORT DATE 07/07/82 PAGE 118
 RESET NO. 004
 RESET DATE 05/12/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	ENG COND	OPER CODE
1E111=MOV039A E11-F021A	RHR CONT SPRAY HOR NR COL C-11. VELAN LIMITORQUE S1B-0-25	1E 88V	G-10 RBS 310502		103. EQ 08V-03	.	N.M	A 070 MIN
							L	A 100 DYS
							N.M	A 070 MIN
1E111=MOV039B E11-F021B	RHR CONT SPRAY VV NR COL C-5 VELAN LIMITORQUE S1B-0-25	1E 88V	G-11 RBS 310502		103. EQ 08V-03	.	L	A 100 DYS
							N.M	A 012 HRS
1E01=MOV031 E01-F004	MPCI PP SUCT COND STD NR C-6 VELAN LIMITORQUE S1B-0-25	1E 88V	B-01 RBS 310502		20. FT/IJ	.	L	A 012 HRS
							N.M	A 012 HRS
1E01=MOV032 E01-F002	MPCI PP SUCT SUPP POOL NR C-7 VELAN LIMITORQUE S1B-0-25	1E 88V	G-01 RBS 310502		24. FT/IJ	.	L	A 012 HRS

NOT:PORT PEER /INS CL:B /125VDC

ENVIRONMENTAL QUALIFICATION STATUS REPORT

IPR2#NOV001A REPORT NO. PES-001 JOB 1160002 07/07/82

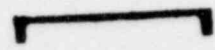
REPORT DATE 07/07/82 PAGE 115
 RESET NO. 009
 RESET DATE 05/12/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAN / MOD / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG ELEV PD NUMBER	EQ SHEET QUAL STAT	SUBHG	OPER CODE
.IPR2#NOV001A	WDCLCH HK CROSSOVER INLET VV VELAN LIMITORQUE SMB-0-25	1E 88V	0-01 RBS 310512	.088V-03 20. EQ	H.M L	.0B .100 DYS . . .0A .070 MIN . N/A
NOT:RELIANCE /IMS CL:B /460VAC						
.IPR2#NOV001B	WDCLCH HK CROSSOVER INLET VV VELAN LIMITORQUE SMB-0-25	1E 88V	0-01 RBS 310502	.088V-03 20. EQ	H.M L	.0B .100 DYS . . .0A .070 MIN . N/A
NOT:RELIANCE /IMS CL:B /460VAC						
.IPR2#NOV002A	WDCLCH HT EXC INLET VV VELAN LIMITORQUE SMB-0-25	1E 88V	0-01 RBS 310502	.088V-03 30. EQ	H.M L	.0A .070 MIN . . .0A .070 MIN . .
NOT:RELIANCE /IMS CL:B /460VAC						
.IPR2#NOV002B	WDCLCH HT EXCH INLET VV VELAN LIMITORQUE SMB-0-25	1E 88V	0-01 RBS 310502	.088V-03 30. EQ	H.M L	.0A .070 MIN . . .0A .070 MIN . .
NOT:RELIANCE /IMS CL:B /460VAC						



ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129) RESET NO. 009

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

REPORT NO. PES-001 REPORT DATE 07/07/82 PAGE 116

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT MAKE / MANUFACTURER SPEC PO NUMBER SORTED BY - MAK / MOD / SPEC OPER CODE

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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REPORT NO. PES-001 JOB 1140002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / 1000 / SPEC

REPORT DATE 07/07/82
 RESET MO. 000
 RESET DATE 05/12/82

1E11#MOV032A
 REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME STONEHAM - UNIT 1
 JOB CLIENT LILCO

END COND OVER CODE

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	STATUS	END COND
1E11#MOV032A	WWR PUMP SUCTION C-11	1E	0-01	15.00	000V-03	M.M	A 100 DYS
1E11#F004A	ANCHOR DARLIN LIMITORQUE SMB-0-40	00AD	P03 310501			L	.NA .070 MIN

NOT:RELIANCE/INS CL:B /#60VAC

1E11#MOV032B	WWR PUMP SUCTION C-5	1E	0-01	10.00	000V-03	M.M	A 100 DYS
1E11#F004B	ANCHOR DARLIN LIMITORQUE SMB-0-40	00AD	P03 310501			L	.NA .070 MIN

NOT:RELIANCE/INS CL:B /#60VAC

1E11#MOV032C	WWR PUMP SUCTION C-12	1E	0-01	20.00	000V-03	M.M	A 100 DYS
1E11#F004C	ANCHOR DARLIN LIMITORQUE SMB-0-40	00AD	P03 310501			L	.NA .070 MIN

NOT:RELIANCE/INS CL:B /#60VAC

1E11#MOV032D	WWR PUMP SUCTION C-8	1E	0-01	19.00	000V-03	M.M	A 100 DYS
1E11#F004D	ANCHOR DARLIN LIMITORQUE SMB-0-40	00AD	P03 310501			L	.NA .070 MIN

NOT:RELIANCE/INS CL:B /#60VAC

1833=NOV031

REPORT NO. PES-001 JOB 1160002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAK / MOD / SPEC

ENVIRONMENTAL QUALIFICATION STATUS REPORT
REPORT DATE 07/07/82 PAGE 118
RESET NO. 008
RESET DATE 05/12/82

REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

EQUIPMENT ID
VENDOR ID

EQUIPMENT DESCRIPTION
VENDOR NAME
MAKE / MANUFACTURER
MODEL / CATALOG NO

QAC ZONE ELEV EQ SHEET
MU-CAT BLDG ELEV QVAL STAT
SPEC PD NUMBER

ENG COND OPER CODE

SURNG

.1833=NOV031
033-F102

REAC RECIRC SUCT EAST DRYWELL
VELAN
LIMITORQUE
SMB-0-40

1E . B-22
R00
08V . 310502

.08V-04
99. EQ

H,M

. B
. 100 DYS

L

. B
. 100 DYS

H,M

. B
. 100 DYS

L

. A
. 070 MIN

N/A

H,M

. B
. 100 DYS

L

. A
. 070 MIN

N/A

H,M

. B
. 100 DYS

L

. A
. 070 MIN

.1091=NOV039A

MOT:RELIANCE /INS CL:RH/460VAC

P-211 SUCTION
VELAN
LIMITORQUE
SMB-0-7.5

1E . B-01
R03
08V . 310502

.08V-01
30. EQ

.1091=NOV039B

MOT:RELIANCE /INS CL:RH/460VAC

P-211 SUCTION
VELAN
LIMITORQUE
SMB-0-7.5

1E . B-01
R03
08V . 310502

.08V-03
30. EQ

.1E11=NOV081A
E11-F122A

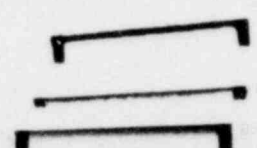
MOT:RELIANCE /INS CL:B /460VAC

1E11=NOV081A BYPASS SM DRYWELL
VELAN
LIMITORQUE
SMB-00-05

1E . D-22
R00
253 . 310512

.08V-01
81. EQ

MOT:RELIANCE /INS CL:RH/460VAC



ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 116002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT PAGE 119

REPORT DATE 07/07/82
 RESET NO. 009
 REPORT DATE 05/12/82
 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001
 JOB NUMBER SHORLHAM - UNIT 1
 JOB NAME SHORLHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE ELEV
 MU-CAT BLDG
 SPEC PO NUMBER

EQ SHEET
 QUAL STAT

SUMNO
 M.M
 B : 100 DYS
 A : 070 MTH

ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAME / MOD / SPEC

1E11-FOV018 BYPASS ME DRYWELL
 1E : B-22
 PBD : 01. EQ
 253 : 310512

1E11-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

1E11-FOV018 BYPASS WEST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS EAST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS WEST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS EAST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS WEST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS EAST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS WEST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS EAST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS WEST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS EAST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 BYPASS WEST WB
 1E : B-22
 PBD : 126. EQ
 253 : 310512

MOT:RELIANCE /IMS CL:RH/460VAC
 1E21-FOV018 VELAM
 LIMITORQUE
 SHB-00-05

MOT:PORT PEER /IMS CL:R /125VDC

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 116002 07/07/82

REPORT DATE 07/07/82 PAGE 128

REPORT NO. PES-001

JOB NUMBER 316002

JOB NAME SHONENHAM - UNIT 1

JOB CLIENT LILCO

EQUIPMENT ID

VENDOR ID

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001

REPORT DATE 07/07/82

RESET NO. 004

RESET DATE 05/12/82

REPORT NO. PES-001

JOB NUMBER 316002

JOB NAME SHONENHAM - UNIT 1

JOB CLIENT LILCO

EQUIPMENT ID

VENDOR ID

REPORT NO. PES-001

JOB NUMBER 316002

JOB NAME SHONENHAM - UNIT 1

JOB CLIENT LILCO

EQUIPMENT ID

VENDOR ID

REPORT NO.	JOB NUMBER	JOB NAME	JOB CLIENT	EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	QUAL STAT	EMG COND	OPER CODE
.1042-H0V037						TO HOT PENETRATION COOL VALVE	74	HT/LJ				
						VELAN						
						LIMITORQUE	253	310512				
						SHB-00-05						
						SERVICE WATER INLET VALVE	9-10	00162	EG			
						ITT GRINHELL						
						LIMITORQUE	203	310539				
						SHB-00-10						
						MOT:RELIANCE /IMS CL:B /460VAC						
						SERVICE WATER INLET VALVE	9-10	00162	EG			
						ITT GRINHELL						
						LIMITORQUE	203	310539				
						SHB-00-10						
						MOT:RELIANCE /IMS CL:B /460VAC						
						MAIN 5TH LINE DRAIN VV	T-00	00076	EG			
						VELAN						
						LIMITORQUE	253	310512				
						SHB-00-10						
						MOT:RELIANCE /IMS CL:H /460VAC						
						MAIN 5TH LINE DRAIN VALVE	T-00	00076	EG			
						VELAN						
						LIMITORQUE	253	310512				
						SHB-00-10						

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 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EMG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC M/J-CAT SPEC	ZONE BLDG PD NUMBER	ELEV	EQ SHEET QUAL STAT	SURNG	EMG COND	OPER CODE
---------------------------	---	------------------------	---------------------------	------	-----------------------	-------	----------	-----------

.1B21#NOV043
 B21-F047C
 MOT:RELIANCE /IMS CL:RH/460VAC
 MAIN STM LINE DRAIN VALVE IE T-08 .08V-03
 VELAM RBS 00078. EQ
 LIMITORQUE 253 310512
 SIM-00-10

L . A
 . 070 MIN
 H.M . A
 . 070 MIN
 L . A
 . 070 MIN

.1B21#NOV044
 B21-F047D
 MOT:RELIANCE /IMS CL:M/460VAC
 MAIN STM LINE DRAIN VALVE IE T-08 .08V-03
 VELAM RBS 00078. EQ
 LIMITORQUE 253 310512
 SIM-00-10

H.M . A
 . 070 MIN
 L . A
 . 070 MIN

.1B21#NOV051
 B21-F014
 MOT:RELIANCE /IMS CL:M/460VAC
 DRAIN TO CONDENS NORTH DRYWELL IE D-22 .08V-01
 VELAM RBS 79. EQ
 LIMITORQUE 88V 310502
 SIM-00-10

H.M . A
 . 070 MIN
 L . A
 . 070 MIN

.1E11#NOV052
 E11-F040
 MOT:RELIANCE /IMS CL:RH/460VAC
 TO RADWASTE SURGE TH NEAR C-4 IE G-07 .08V-03
 VELAM RBS 73. EQ
 LIMITORQUE 88V 310502
 SIM-00-10

H.M . B
 . 100 DYS

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STONE AND WEBSTER ENGINEERING CORPORATION
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ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	OPER CODE
.1E11#MOV053 E11-F023	MOT:RELINACE /IMS CL:B /480VAC RHR HEAD SPRAY NR COLUMN C-5 VELAM LIMITORQUE SMB-00-10	1E 88V	8-12 RHS 310502	103. FT/IJ		L	.B 180 DYS N/A
.1E11#MOV056 E11-F012	MOT:PORT PEER /IMS CL:B /125VDC MPCI P MIN FLOW BYPASS NR C-7 VELAM LIMITORQUE SMB-00-10	1E 88V	8-01 RHS 310502	20. FT/IJ		L	.A 070 MTH N/A
.1E51#MOV039 E51-F012	MOT:PORT PEER /IMS CL:B /125VDC MPC DISCH VELAM LIMITORQUE SMB-00-10	1E 88V	8-01 RHS 310502	19. FT/IJ		L	.B 180 DYS N/A
.1E51#MOV035 E51-F013	MOT:PORT PEER /IMS CL:B /125VDC MPC DISCH VELAM LIMITORQUE SMB-00-10	1E 88V	8-12 RHS 310502	80. FT		L	.B 180 DYS N/A

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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	OPER CODE
.1E51#MOV037 E51-F022	MOT:PORT PEER /IMS CL:RH/125VDC RCIC DISCH TO COND STG VELAM LIMITORQUE SMB-00-10	1E 88V	B-01 R03 310502		20. FT/1J	nL nH,M L	.nA .n070 MIN .nB .n100 DYS .nB .n100 DYS N/A
.1E51#MOV041 E51-F007	MOT:PORT PEER /IMS CL: /125VDC RCIC STEAM TO TURB MFT DRYWELL. VELAM LIMITORQUE SMB-00-10	1E 88V	B-22 R00 310502		.n88V-01 88. EQ	nH,M nL	.nA .n070 MIN .nA .n070 MIN
.1E53#MOV032 G33-F101	MOT:RELIANCE /IMS CL:RH/460VAC REAC VESSEL DRAIN EAST DRYWELL. VELAM LIMITORQUE SMB-00-10	1E 88V	B-22 R00 310502		.n88V-01 99. EQ	nH,M L	.nB .n100 DYS .nB .n100 DYS
.1E11#MOV041A E11-F027A	MOT:RELIANCE /IMS CL:RH/460VAC RHR SUPP POOL SPRAY HD NR C-10. VELAM LIMITORQUE SMB-00-15	1E 88V	G-02 R03 310502		.n88V-03 51. EQ	nH,M	.nB .n100 DYS

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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - HAH / MOD / SPEC

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	SUBHG	OPER CODE
		VENDOR NAME	MJ-CAT	BLDG	ELEV		
		MAKE / MANUFACTURER	SPEC	PO NUMBER	QUAL STAT		
		MODEL / CATALOG NO					
		MOT:RELIANCE /IMS CL:B /460VAC				L	A 180 DYS
							NA
.1E11#NOV001B	E11-F027B	RHR SUPP POOL SPRAY NO NR C-4	1E	B-02	NO. FT/IJ	H.M	B 180 DYS
		VELAM		R05			
		LIMITORQUE	08V	399772		L	A 180 DYS
		SMB-00-15					NA
		MOT:RELIANCE /IMS CL: /460VAC				H.M	B 180 DYS
.1E11#NOV003A	E11-F026A	RHR HX TO RCIC P SUCT NR C-11	1E	B-01	17. EQ	L	B 180 DYS
		VELAM		R05			
		LIMITORQUE	08V	310502			NA
		SMB-00-15					
		MOT:RELIANCE /IMS CL:B /460VAC				H.M	B 180 DYS
.1E11#NOV003B	E11-F026B	RHR HX TO RCIC P SUCT NR C-5	1E	B-01	17. EQ	L	B 180 DYS
		VELAM		R05			
		LIMITORQUE	08V	310502			N/A
		SMB-00-15					
		MOT:RELIANCE /IMS CL:B /460VAC				H.M	B 180 DYS
.1E11#NOV004A	E11-F011A	RHR HX DR TO SUPP POOL C-11	1E	G-01	17. EQ		
		VELAM		R05			
		LIMITORQUE	08V	310502			
		SMB-00-15					

ENVIRONMENTAL QUALIFICATION STATUS REPORT

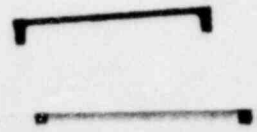
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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MJ-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	ENG COND	OPER CODE
.1E11#NOV000B E11-F011B	NOT:RELIANCE /INS CL:B /460VAC RHR NR DR TO SUPP POOL C-5 VELAN LIMITORQUE SMB-00-15	1E	B-01	17. EQ	.08V-03	L	B 100 DYS	N/A
.1E11#NOV005A E11-F022	NOT:RELIANCE /INS CL:B /460VAC RHR HEAD SPRAY NR COLUMN C-5 VELAN LIMITORQUE SMB-00-15	1E	B-22 R00	104. EQ	.08V-04	L	B 100 DYS	N/A
.1G33#NOV030A G33-F106	NOT:RELIANCE /INS CL:RM/460VAC REAC RECIRC SUCT EAST DRYWELL VELAN LIMITORQUE SMB-00-15	1E	B-22 R00	98. EQ	.08V-04	L	B 100 DYS	N/A
.1G33#NOV030B G33-F100	NOT:RELIANCE /INS CL:RM/460VAC REAC RECIRC SUCT EAST DRYWELL VELAN LIMITORQUE SMB-00-15	1E	B-22 R00	99. EQ	.08V-04	L	B 100 DYS	N/A



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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SPORHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / I00 / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC HU-CAY SPEC	ZONE BLDG ELEV PT NUMBER	EQ SHEET QUAL STAT	SUBNO	OPER CODE
.1833#NOV038 833-F008	REACTOR VESSEL DISCH VELAM LIMITORQUE SMB-00-15	1E 08V	P-14 R05 310502	121. FT/IJ	L	B 100 DYS
.1833#NOV091 833-F108	RMCV SYS REAC RETURN VELAM LIMITORQUE SMB-00-15	1E 08V	T-08 R05 310502	70. EQ	L	A 070 MIN
.1833#NOV038 833-F008	MISC STH FROM DMR 150L VELAM LIMITORQUE SMB-00-15	1E 08V	TB ST 310502	53. EQ	L	B 100 DYS A 070 MIN N/A
.1833#NOV091 833-F108	AUX STEAM SUPPLY VELAM LIMITORQUE SMB-00-15	1E 08V	ST ST 310502	50. EQ	L	B 100 DYS

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBNO	OPER CODE
.1033#MOV033 033-F001	MOT:RELIANCE /INS CL:B /460VAC PEAC VESSEL DISCH EAST DRYWELL. VELAN LIMITORQUE SMB-00-25	1E 88V	B-22 R00 310502	121. EQ	88V-01	L	A 070 MIN N/A
.1051#MOV031 051-F010	MOT:RELIANCE /INS CL:RW/460VAC RCIC PUMP SUCT COND STD VELAN LIMITORQUE SMB-00-5	1E 88V	B-01 R05 310502	24. FT/IJ		H,M L	A 070 MIN N/A B 100 DYS
.1051#MOV032 051-F031	MOT:PORT PEER /INS CL:B /125VDC RCIC PUMP SUCT SUPP POOL VELAN LIMITORQUE SMB-00-5	1E 88V	B-01 R05 310502	24. FT/IJ		H,M L	B 100 DYS B 100 DYS
1748#MOV031A	MOT:PORT PEER /INS CL:B /125VDC ATHOS IMBD CONT 150 MM DRYWELL. VELAN LIMITORQUE SMB-00-5	1E 88V	B-22 R00 310502	67. EQ	88V-01	H,M	B 100 DYS

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PROJECT EQUIPMENT SYSTEM - 115-1293

RESET NO. 004
RESET DATE 05/12/82

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ENGINEERING CODE

REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

EQ SHEET
QIAL STAT

EQUIPMENT DESCRIPTION
OAC ZONE ELEV

EQ SHEET
QIAL STAT

VENDOR NAME
MANUFACTURER
MODEL / CATALOG NO

EQ SHEET
QIAL STAT

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 SE DRYWELL. 0-22
1E 73. EQ 00V-01

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

NOT:RELIANCE /INS CL:PH/460VAC

ATHOS IMRO CONT 150 M SUP CHM.
VELAN
LIMITORQUE
SIB-00-5

1E 0-22
1E 00V
00V 310502

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REPORT NO. PES-001
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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 MU-CAT BLDG ELEV QUAL STAT
 SPEC PD NUMBER

EMG COND OPER CODE

SUMMG

NOT:RELIANCE /INS CL:B /460VAC
 RWR TO RADN SURGE TANK
 VELAN
 LIMITORQUE
 SIM-00-7.5

1211#KVD051
 E11-7049

1E . G-07 43. FT/IJ
 . RB5
 88V . 310502

L . B
 . 100 DYS

N,M . B
 . 100 DYS

L . B
 . 100 DYS

N/A

NOT:PORT PEER /INS CL:B /125VDC
 RCIC STEAM TO TURBINE
 VELAN
 LIMITORQUE
 SIM-00-7.5

1251#KVD042
 E51-7008

1E . T-00 88. 0G
 . RB5
 88V . 310502

W,N,M . NA
 . 070 MIN

W,L . NA
 . 070 MIN

NOT:PORT PEER /INS CL:H /125VDC
 RCIC STM TO TURBINE
 WCOPE5 VELCAN
 LIMITORQUE
 SIM-00-7.5

1251#KVD043
 E51-7045

1E . G-01 12. 0G
 . RB5
 88V . 310502

W,N,M . NB
 . 100 DYS

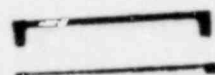
W,L . NB
 . 100 DYS

NOT:PORT PEER /INS CL:H /125VDC
 ATHOS INHD CONT ISO SM DRYWELL
 VELAN
 LIMITORQUE
 SIM-00-7.5

1748#KVD032A

1E . D-22 71. EQ
 . RB0
 88V . 310502

N,M . B
 . 100 DYS



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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

ENR COND OPER CODE

EQUIPMENT ID VEIDOR ID	EQUIPMENT DESCRIPTION VEIDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAY SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBING	ENR COND	OPER CODE
1T98#MOV032B	MOT:RELIANCE /IMS CL:RH/460VAC ATHOS INBD CONT ISO ME DRYWELL. VELAN LIMITORQUE SIB-00-7.5	1E 88V	D-22 R00 310502		88V-01 71. EQ	L	A	100 DYS
1T98#MOV033A	MOT:RELIANCE /IMS CL:RH/460VAC ATHOS INBD CONT ISO SM SUP CHM. VELAN LIMITORQUE SIB-00-7.5	1E 88V	L-02 R05 310502		88V-01 51. EQ	L	B	100 DYS
1T98#MOV034B	MOT:RELIANCE /IMS CL:RH/460VAC ATHOS INBD CONT ISO S SUP CHM. VELAN LIMITORQUE SIB-00-7.5	1E 88V	L-02 R05 310502		88V-01 51. EQ	L	B	100 DYS
1T98#MOV037A	MOT:RELIANCE /IMS CL:RH/460VAC ATHOS OTBD CONT ISO VELAN LIMITORQUE SIB-00-7.5	1E 88V	G-03 R05 310502		88V-03 73. EQ	L	B	100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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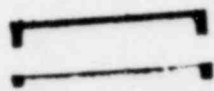
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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - HAK / MOD / SPEC

ENH COND OPER CODE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SURMG	OPER CODE
		VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	MJ-CAT SPEC	BLDG PO NUMBER					
.ITR0#H0V037B		ATHOS DTBD CONT ISO VELAN LIMITORQUE SIB-00-7.5	1E 08V	B-03 R05 310502		72. EQ .08V-03		L	A 100 DYS
								H,M	B 100 DYS
.ITR0#H0V040A		ATHOS DTBD CONT ISO VELAN LIMITORQUE SIB-00-7.5	1E 08V	L-02 R05 310502		51. EQ .08V-03		L	A 100 DYS
								H,M	B 100 DYS
.ITR0#H0V040B		ATHOS DTBD CONT ISO VELAN LIMITORQUE SIB-00-7.5	1E 08V	L-02 R05 310502		51. EQ .08V-03		L	A 100 DYS
								H,M	B 100 DYS
.ITR0#H0V004A		GAS INLET VALVE ATONICS INST LIMITORQUE SIB-000	1E 289	J-15 R05 310620		00112. EQ .08V-01		H,M	B 100 DYS



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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STORE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID
 VENDOR ID

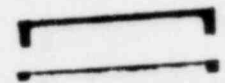
EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

OAC ZONE ELEV EQ SHEET
 NU-CAT BLDG ELEV QUAL STAT
 SPEC PD NUMBER

ENG COMD OPER CODE

SUBMS

EQUIPMENT ID	EQUIPMENT DESCRIPTION	OAC	ZONE	ELEV	EQ SHEET	QUAL STAT	ENG COMD	OPER CODE
.1TR08H0V0048 FV-1	MOT:RELIANCE /INS CL:RH/460VAC GAS INLET VALVE ATOMICS INST LIMITORQUE SMB-000	1E	J-16	00112	EQ	.08V-01	L	A 100 DYS
		289	R95 310624				W.H.M	.08 100 DYS
.1TR08H0V007A FV-2	MOT:RELIANCE /INS CL:RH/460VAC RECTIRC GAS ATOMICS INST LIMITORQUE SMB-000	1E	J-15	00112	EQ	.08V-01	L	A 100 DYS
		289	R95 310624				W.H.M	.08 100 DYS
.1TR08H0V007B ADDED	MOT:RELIANCE /INS CL:RH/460VAC RECTIRC GAS ATOMICS INST LIMITORQUE SMB-000	1E	J-16	00112	EQ	.08V-01	L	A 100 DYS
		289	R95 310624				W.H.M	.08 100 DYS
.1TR08H0V016A IV-10	MOT:RELIANCE /INS CL:RH/460VAC WATER VALVE ATOMICS INST LIMITORQUE SMB-000	1E	J-15	00112	EQ	.08V-01	L	A 100 DYS
		289	R95 310624				W.H.M	.08 100 DYS



ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82
 STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1293
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAX / MOD / SPEC

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SMOKEHAM - UNIT 1
 JOB CLIENT LILCO
 EQUIPMENT ID
 VENDOR ID

REPORT DATE 08/07/82
 RESET NO. 008
 RESET DATE 05/12/82
 OPER CODE

ENGINEERING CONDITION OPER CODE
 FB SHEET QUAL STAT
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

WATER VALVE
 ATOMICS INST
 LIMITORQUE
 510-000
 1E .AJ-16 00112.WT/1J
 209 310624
 100 DYS
 N/A
 100 DYS
 N/A

MOT:PARMOUNT /IMS CL:B /460VAC
 DRAIN TO RWP SYSTEM
 IIT GRINHELL
 LIMITORQUE
 510-000-02
 1E 8-01 P03 310539
 203
 100 DYS
 N/A

MOT:RELIANCE /IMS CL:B /460VAC
 DRAIN TO RWP SYSTEM
 IIT GRINHELL
 LIMITORQUE
 510-000-02
 1E 8-01 P03 310539
 203
 100 DYS
 N/A

MOT:RELIANCE /IMS CL:B /460VAC
 SPENT FUEL POOL LINE DRAIN VV
 IIT GRINHELL
 LIMITORQUE
 510-000-02
 1E 6-01 P03 310539
 203
 100 DYS
 N/A

MOT:RELIANCE /IMS CL:B /460VAC
 SPENT FUEL POOL LINE DRAIN VV
 IIT GRINHELL
 LIMITORQUE
 510-000-02
 1E 6-01 P03 310539
 203
 100 DYS
 N/A

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 114002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAK / 100 / SPEC

REPORT DATE 07/07/82
RESET NO. 005
RESET DATE 05/12/82

REPORT NO. PES-001
JOB NUMBER 114002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

EQUIPMENT ID
VENDOR ID
EQUIPMENT DESCRIPTION
VENDOR NAME
MAKE / MANUFACTURER
MODEL / CATALOG NO

QAC ZONE
HU-CAT BLDG ELEV
SPEC PD NUMBER

EQ SHEET
QUAL STAT

ENG COND OPER CODE

REPORT NO.	DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
.1P41#NOV102A	MOT:RELIANCE / INS CL:B /460VAC SAMPLE TO WAD MONITOR ITT GRINWELL LIMITORQUE SIB-000-02	1E	B-01	.000V-03 0. EO	M,M	.0B .100 DYS
.1P41#NOV102B	MOT:RELIANCE / INS CL:B /460VAC SAMPLE TO WAD MONITOR ITT GRINWELL LIMITORQUE SIB-000-02	203	B03 310539	.000V-03 0. EO	L	.0A .100 DYS N/A
.1P50#NOV104	MOT:RELIANCE / INS CL:B /460VAC INST AIR TO SUPP CHAMBER VV VELAN LIMITORQUE SIB-000-02	1E 214	B-01 R03 310512	.000V-03 00020. EO	M,M L	.0B .100 DYS A .070 MIN NA
.1P50#NOV106	MOT:RELIANCE / INS CL:B /460VAC INST AIR TO SUPP CHAMBER BB VELAN LIMITORQUE SIB-000-02	1E 214	B-01 R03 310512	.000V-03 00020. EO	M,M	.0B .100 DYS



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 RESET DATE 05/12/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SUBMG	EMG COND	OPER CODE
.....	MU-CAT	BLOG	PO NUMBER	.....	.....	.....	.....	.....
.....	SPEC	.....	.....	.....	.....	.....	.....	.....
.1723#H0V031A		MOT:RELIANCE /INS CL:B /460VAC INLET PRESS TO ACC-A VELAM LIMITORQUE SIB-000-02	1E 214	L-02 R05 310512		.08V-03 40. EQ		L H.M	A B	070 MTM 100 DYS
.1723#H0V031B		MOT:RELIANCE /INS CL:B /460VAC INLET PRESS TO ACC-B VELAM LIMITORQUE SIB-000-02	1E 214	L-02 R05 310512		.08V-03 40. EQ		L H.M	A B	001 DYS 100 DYS
.1011#H0V032A		MOT:RELIANCE /INS CL:B /460VAC RADIATION MONITORING XS-12 VELAM LIMITORQUE SIB-000-02	1E 253	D-22 R00 310512		.08V-01 75. EQ		L H.M	A B	070 MTM 100 DYS
.1011#H0V032B		MOT:RELIANCE /INS CL:RH/460VAC RADIATION MONITORING XS-12 VELAM LIMITORQUE SIB-000-02	1E 253	B-06 R05 310512		.08V-03 00065. EQ		L H.M	A B	070 MTM 100 DYS



ENVIRONMENTAL QUALIFICATION STATUS REPORT

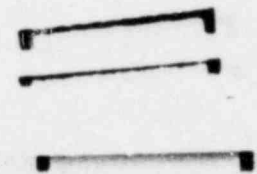
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MJ-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	EMG COND	OPER CODE
.1011#NOV033A	MOT:RELIANCE /IMS CL:B /460VAC RADIATION MONITORING XS-13 VELAN LIMITORQUE SMB-000-02	1E	D-22 RBD	310512	75. EQ .080V-01	L	A 070 MIN	N/A
.1011#NOV033B	MOT:RELIANCE /IMS CL:RH/460VAC RADIATION MONITORING XS-13 VELAN LIMITORQUE SMB-000-02	1E	B-06 RBS	310512	03063. EQ .080V-03	L	A 070 MIN	N/A
.1E11#NOV055A E11-F104A	MOT:RELIANCE /IMS CL:B /460VAC RHR WX SHELL VENT MR C-11 VELAN LIMITORQUE SMB-000-02	1E	B-02 RBS	310512	45.0FT/IJ .080V-01	L	B 100 DYS	N/A
.1E11#NOV055B E11-F104B	MOT:RELIANCE /IMS CL: /460VAC RHR WX SHELL VENT MR C-5 VELAN LIMITORQUE SMB-000-02	1E	B-02 RBS	310512	45.0FT/IJ .080V-01	L	B 100 DYS	N/A



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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT L.L.CO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - IAH / HQD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC M/J-CAT SPEC	ZONE BLOS ELEV PO NUMBER	EQ SHEET QUAL STAT	SUBNO	OPER CODE
					L	B 100 DYS N/A
					N,M	B 100 DYS
.1E11#NOV056A E11-F103A	MOT: /IMS CL: /460VAC RWR NX SHELL VENT NR C-11 VELAN LIMITORQUE SIB-000-02	1E 253	G-02 RBS 310512	.B 45.#FT/IJ	L	B 100 DYS N/A
					N,M	B 100 DYS
.1E11#NOV056B E11-F103B	MOT: /IMS CL: /460VAC RWR NX SHELL VENT NR C-5 VELAN LIMITORQUE SIB-000-02	1E 253	G-02 RBS 310512	.B 45.#FT/IJ	L	B 100 DYS N/A
					N,M	B 100 DYS
.1E11#NOV057A	MOT: /IMS CL: /460VAC 70 HYDROGEN RECOMBINER WEST VELAN LIMITORQUE SIB-000-02	1E 253	G-01 RBS 310512	.B 8. EQ	L	A 100 DYS N/A
					N,M	B 100 DYS
.1E11#NOV057B	MOT: RELIANCE /IMS CL: B /460VAC 70 HYDROGEN RECOMBINER EAST VELAN LIMITORQUE SIB-000-02	1E 253	G-01 RBS 310512	.B 8.#EQ		B 100 DYS

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQS COND OPER CODE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SUBMG	OPER CODE
		VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	NU-CAT SPEC	BLOG PO NUMBER					
.1E41#MOV047 E41-F097		NOT:RELIANCE /INS CL:B /460VAC MOV041 BYPASS NRTH DRYWELL VELAN LIMITORQUE SMB-000-02	1E 253	D-22 R00 310512	66. #EQ			L	A 100 DYS M/A
.1E41#MOV048 E41-F088		NOT:RELIANCE /INS CL:RH/460VAC MOV042 BYPASS NR C-7 VELAN LIMITORQUE SMB-000-02	1E 253	B-03 R03 310512	64. #FT/IJ			L	A 012 HRS
.1E41#MOV049 E41-F079		NOT:RELIANCE /INS CL: /125VDC MPCI TURB EXH VAC BHR C-8 VELAN LIMITORQUE SMB-000-02	1E 253	B-P1 R05 310512	39. FT/IJ			L	A 012 HRS
.1E51#MOV046 E51-F002		NOT:PORT PEER /INS CL:B /125VDC VAC PLRP DISCH TO POOL VELAN LIMITORQUE SMB-000-02	1E 253	G-01 R05 310512	29. FT/IJ			M,M	A 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

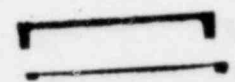
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBNO	ENB COND	OPER CODE
	MOT:RELIANCE /INS CL:RM/460VAC					L		A 070 MIN
.1P50#MOV113A 04370000	CORPA SVCE NORM SUPPLY VV VELAN LIMITORQUE SMB-000-05	1E 214	G-09 R05 310512		.08V-03 00078. EQ			A 070 MIN
	MOT:RELIANCE /INS CL:B /460VAC					L		A 070 MIN
.1P50#MOV117B 04390000	CORPA SVCE NORM. SPLY VV VELAN LIMITORQUE SMB-000-05	1E 214	G-12 R05 310512		.08V-03 00078. EQ			A 070 MIN
	MOT:RELIANCE /INS CL:B /460VAC					L		A 070 MIN
.1P50#MOV119A 04410000	CORPA SVCE EMERG SPLY VV VELAN LIMITORQUE SMB-000-05	1E 214	G-09 R05 310512		.08V-03 00078. EQ			A 070 MIN
	MOT:RELIANCE /INS CL:B /460VAC					L		A 070 MIN
.1P50#MOV119B 04430000	CORPA SVCE EMER SPLY VV VELAN LIMITORQUE SMB-000-05	1E 214	G-12 R05 310512		.08V-03 00078. EQ			A 070 MIN



ENVIRONMENTAL QUALIFICATION STATUS REPORT

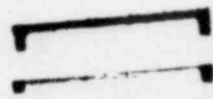
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SURNG	OPER CODE
.....	MU-CAT	BLOG	PD NUMBER	.....	.....	.....	.....
		MOT:RELIANCE /INS CL:R /460VAC						L	A 070 MIN
.1B21#MOV068A		MH 5TH LINE OUTBD DRN VVS VELAN LIMITORQUE SMB-000-05	1E 253	T-08 RBS	00078	.000V-01 EQ		H,M	.WB .100 DYS
		MOT:RELIANCE /INS CL:RH/460VAC						L	A 070 MIN
.1B21#MOV068B		MH 5TH LINE OUTBD DRN VVS VELAN LIMITORQUE SMB-000-05	1E 253	T-08 RBS	00078	.000V-01 EQ		H,M	.WB .100 DYS
		MOT:RELIANCE /INS CL:RH/460VAC						L	A 070 MIN
.1B21#MOV068C		MH 5TH LINE OUTBD DRN VVS VELAN LIMITORQUE SMB-000-05	1E 253	T-08 RBS	00078	.000V-01 EQ		H,M	.WB .100 DYS
		MOT:RELIANCE /INS CL:RH/460VAC						L	A 070 MIN
.1B21#MOV068D		MH 5TH LINE OUTBD DRN VVS VELAN LIMITORQUE SMB-000-05	1E 253	T-08 RBS	00078	.000V-01 EQ		H,M	.WB .100 DYS



ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 NU-CAT BLOC ELEV QUAL STAT
 SPEC PD NUMBER

ENG COND OPER CODE

SURNO

.1B21#K0V003
 B21-F001

NOT:RELIANCE /INS CL:RH/460VAC
 REAC VESSEL HEAD VENT
 VELAM
 LIMITORQUE
 SIM-000-05

1E A-22 .00V-01
 RBP 00191. EQ
 253 310512

L A
 .070 MIN
 N/A
 H.M A
 .070 MIN

.1B21#K0V004
 B21-F002

NOT:RELIANCE /INS CL:RH/460VAC
 REAC VESSEL HEAD VENT
 VELAM
 LIMITORQUE
 SIM-000-05

1E A-22 .00V-01
 RBP 00191. EQ
 253 310512

H.M A
 .070 MIN
 L A
 .100 DYS

.1B21#K0V005
 B21-F005

NOT:RELIANCE /INS CL:RH/460VAC
 REAC VESSEL HEAD VENT
 VELAM
 LIMITORQUE
 SIM-000-05

1E A-22 .00V-01
 RBP 00191. EQ
 253 310512

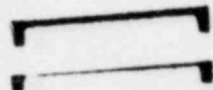
H.M B
 .100 DYS
 L B
 .100 DYS

.1E32#K0V024
 E32-F006

NOT:RELIANCE /INS CL:RH/460VAC
 LCS OUTBOARD PROCESS VLV
 VELAM
 LIMITORQUE
 SIM-000-05

1E T-08 .00V-03
 RBS 00078. EQ
 253 310512

H.M B
 .100 DYS



ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / HOD / SPEC

REPORT NO. 1160002
 JOB NUMBER SHORHAM - UNIT 1
 JOB NAME LILCO

REPORT DATE 07/07/82
 RESET NO. 004
 RESET DATE 05/12/82

REPORT NO. PES-001
 JOB NUMBER SHORHAM - UNIT 1
 JOB NAME LILCO

REPORT NO.	EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QVAL STAT	SLING	OPER CODE
.1E32-000025 E32-0001		LCS OUTBOARD PROCESS VLV	1E	T-06	00078. EQ	.080V-03		L	A : 100 DYS B : 100 DYS
.1E32-000026 E32-0008		LCS OUTBOARD BYPASS VLV	1E	T-06	00078. EQ	.080V-03		L	A : 100 DYS B : 100 DYS
.1E32-000027 E32-0009		VELAM LIMITORQUE	253	310512				L	A : 100 DYS B : 100 DYS
.1E51-000036 E51-0019		MOT-RELIANCE /IMS CL:B /460VAC						M,H	A : 100 DYS B : 100 DYS
		MOT-RELIANCE /IMS CL:B /460VAC						M,H	A : 100 DYS B : 100 DYS
		MOT-RELIANCE /IMS CL:B /460VAC						M,H	A : 100 DYS B : 100 DYS
		MOT-RELIANCE /IMS CL:B /460VAC						M,H	A : 100 DYS B : 100 DYS
		MOT-RELIANCE /IMS CL:B /460VAC						M,H	A : 100 DYS B : 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

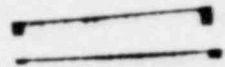
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 RESET DATE 05/12/02

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBHG	END COND	OPER CODE
.1E91#MOV030 E51-F046	TO LUBE OIL COOLER VELAN LIMITORQUE SMB-000-05	1E 253	B-01 RBS 310512	15. FT/IJ		wL	.wB .w100 DYS	
	NOT:RELIANCE /INS CL:B /125VDC					wH,M	.wB .w100 DYS	
.1011#MOV039C	SUPP POOL PMP BACK ISOL VV VELAN LIMITORQUE SMB-000-05	1E 00V	B-01 RBS 310502	00020. EQ	.w00V-03	H,M	.B .100 DYS	
	NOT:RELIANCE /INS CL:B /125VDC					L	.A .100 DYS	N/A
.1P42#MOV233	IN.VV TO DRYWELL COOLER 17A VELAN LIMITORQUE SMB-000-05	1E 00V	B-03 RBS 310502	40. FT/IJ		wH,M	.wB .w100 DYS	
	NOT:RELIANCE /INS CL:B /460VAC					L	.wB .w070 MIN	N/A
.1P42#MOV230	IN.VV TO DRYWELL COOLER 17A VELAN LIMITORQUE SMB-000-05	1E 00V	B-03 RBS 310502	49. FT/IJ		wH,M	.wB .w100 DYS	
	NOT:PARAMOUNT /INS CL:B /460VAC							



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STONE AND WEBSTER ENGINEERING CORPORATION

REPORT DATE 07/07/82
 RESET NO. 009
 RESET DATE 05/12/82

PROJECT EQUIPMENT SYSTEM - 115-1291

ENVIRONMENTAL QUALIFICATION STATUS REPORT

SORTED BY - MAK / MOD / SPEC

REPORT NO. PES-001
 JOB NUMBER 116002
 JOB NAME SHOSHINAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE
 MU-CAT BLDG ELEV
 SPEC PO NUMBER

EQ SHEET
 QUAL STAT

NOTIPARAMOUNT / INS CL:B / 860VAC

.1P424H0V233

IN.VV TO DRYWELL COOLER 17A
 VELAN
 LIMITORQUE
 SHB-000-05

0-03
 P03
 310502

W.H.M

.078 MIN
 .078 MIN

N/A

NOTIPARAMOUNT / INS CL:B / 860VAC

.1P424H0V236

OUT.VV TO DRYWELL COOLER 17B
 VELAN
 LIMITORQUE
 SHB-000-05

0-03
 P03
 310502

W.H.M

.078 MIN
 .078 MIN

N/A

NOTIPARAMOUNT / INS CL:B / 860VAC

.1P424H0V237

IN.VV TO DRYWELL COOLER 17B
 VELAN
 LIMITORQUE
 SHB-000-05

0-03
 P03
 310502

W.H.M

.078 MIN
 .078 MIN

N/A

NOTIPARAMOUNT / INS CL:B / 860VAC

.1P424H0V238

IN.VV TO DRYWELL COOLER 17B
 VELAN
 LIMITORQUE
 SHB-000-05

0-03
 P03
 310502

W.H.M

.078 MIN
 .078 MIN

N/A

ENVIRONMENTAL QUALIFICATION STATUS REPORT

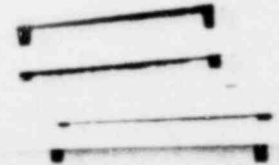
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 RESET DATE 05/12/82

REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

SYDNE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBNO	OPER CODE
.IPRE#NOV239	MOT:PARAMOUNT /IMS CL:B /460VAC IN.VV TO DRYWELL COOLER 178 VELAM LIMITORQUE SIB-000-05	1E 88V	B-03 RBS 310502		69. FT/IJ	WL	.WA .070 MIN
.IPRE#NOV240	MOT:PARAMOUNT /IMS CL:B /460VAC IN.VV TO DRYWELL COOLER 178 VELAM LIMITORQUE SIB-000-05	1E 88V	B-03 RBS 310502		70. FT/IJ	WL	.WB .100 DYS .WA .070 MIN
.IT90#NOV035A	MOT:PARAMOUNT /IMS CL:B /460VAC ATHOS OTBD CONT 150 VELAM LIMITORQUE SIB-000-05	1E 88V	B-03 RBS 310502		68. EQ	H.M	.B .100 DYS .A .100 DYS
.IT90#NOV035J	MOT:RELIANCE /IMS CL:B /460VAC ATHOS OTBD CONT 150 VELAM LIMITORQUE SIB-000-05	1E 88V	B-03 RBS 310502		73. EQ	H.M	.B .100 DYS



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 STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1293
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

REPORT DATE 07/07/82
 REPORT NO. 001
 RESET NO. 05/12/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHORLEMAN - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE
 NU-CAT BLDG
 SPEC PO NUMBER
 ELEV

ED SHEET
 QUAL STAT

ENG COND OPER CODE

SUMMG

.....

MOT:RELIANCE /TMS CL:B /460VAC

CORE SPRAY PP SUCT NR COL C-10. G-01 .00020. EG .000V-03

ANCHOR DAPLIN
 LITHITORQUE
 SIB-000-5

.1E21#00051A
 E21-F001A

MOT:RELIANCE /TMS CL:B /460VAC

CORE SPRAY PP SUCT NR COL C-6. G-01 .00020. EG .000V-03

ANCHOR DAPLIN
 LITHITORQUE
 SIB-000-5

.1E21#00051B
 E21-F001B

MOT:RELIANCE /TMS CL:B /460VAC

DRAIN TO CONDENSER
 VELAM
 LITHITORQUE
 SIB-000-5

.1E21#00052
 E21-F019

MOT:POINT PEER /TMS CL:RH/125VAC

PWR PP MTH FLOW BYPASS MP C-11. G-01 .00020. EG .000V-03

VELAM
 LITHITORQUE
 SIB-000-5

.1E11#0005A
 E11-F017A

PWR PP MTH FLOW BYPASS MP C-11. G-01 .00020. EG .000V-03

VELAM
 LITHITORQUE
 SIB-000-5

.1E11#0005B
 E11-F017B

PWR PP MTH FLOW BYPASS MP C-11. G-01 .00020. EG .000V-03

VELAM
 LITHITORQUE
 SIB-000-5

.1E11#0005C
 E11-F017C

PWR PP MTH FLOW BYPASS MP C-11. G-01 .00020. EG .000V-03

VELAM
 LITHITORQUE
 SIB-000-5

.1E11#0005D
 E11-F017D

PWR PP MTH FLOW BYPASS MP C-11. G-01 .00020. EG .000V-03

VELAM
 LITHITORQUE
 SIB-000-5



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 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / ICD / SPEC

ENB COND OPER CODE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	SUBNO	ENB COND	OPER CODE
		VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	NO-CAT SPEC	BLDG	PO NUMBER	QUAL STAT			
.1E11#NOV045B E11-F007B		NOT RELIANCE / INS CL:B / 460VAC RWR PP MIN FLOW BYPASS NR C-5 VELAN LIMITORQUE SMB-000-5	1E	6-01	17. EQ	.088V-03	L	A	100 DYS
.1E21#NOV034A E21-F031A		NOT RELIANCE / INS CL:B / 460VAC CORE SPRAY P MI FL NR COL C-11 VELAN LIMITORQUE SMB-000-5	1E	6-01	15. EQ	.088V-03	L	A	100 DYS
.1E21#NOV030B E21-F031B		NOT RELIANCE / INS CL:B / 460VAC CORE SPRAY P MI FL NR COL C-5 VELAN LIMITORQUE SMB-000-5	1E	6-01	15. EQ	.088V-03	L	A	100 DYS
.1E51#NOV045 E51-F001		NOT RELIANCE / INS CL:B / 460VAC TURB EXH TO SUPP POOL VELAN LIMITORQUE SMB-000-5	1E	6-01	31. FT/IJ		L	A	100 DYS

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PD NUMBER	ELEV	EQ SHEET QUAL STAT	SURFNG	OPER CODE
						L	.A .070 MIN N/A
						H.M	.B 100 DYS
.1611#MOV296	NOT:PORT PEER /INS CL:B /125VDC DRYWELL EQUIP DR VV VELAN LIMITORQUE SIB-000-5	1E 88V	G-02 RBS 310502		.08V-01 40. EQ	L	.A .070 MIN N/A
						H.M	.B 100 DYS
.1611#MOV297	NOT:RELIANCE /INS CL:RW/460VAC DRYWELL EQUIP DR VV VELAN LIMITORQUE SIB-000-5	1E 88V	G-02 RBS 310502		.08V-03 40. EQ	L	.A .070 MIN N/A
						H.M	.B 100 DYS
.1611#MOV298	NOT:RELIANCE /INS CL:B /460VAC DRYWELL FLOOR DRAINS VELAN LIMITORQUE SIB-000-5	1E 88V	L-02 RBS 310502		.08V-01 40. EQ	L	.A .070 MIN N/A
						H.M	.B 100 DYS
.1611#MOV299	NOT:RELIANCE /INS CL:RW/460VAC DRYWELL FLOOR DRAINS VELAN LIMITORQUE SIB-000-5	1E 88V	L-02 RBS 310502		.08V-03 40. EQ	L	.A .070 MIN N/A
						H.M	.B 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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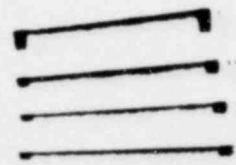
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 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MP-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	OPER CODE
.1041#NOV033A	SUPPRESSION POOL INLET VELAN LIMITORQUE SMB-000-5	1E 88V	B-02 RBS 310502	94. FT/IJ		L	A 070 MIN N/A
	MOT:RELIANCE /INS CL:1 /460VAC					N,M	B 100 DYS
.1041#NOV033B	SUPPRESSION POOL INLET VELAN LIMITORQUE SMB-000-5	1E 88V	B-02 RBS 310502	94. FT/IJ		L	A 070 MIN N/A
	MOT:RELIANCE /INS CL:1 /460VAC					N,M	B 100 DYS
.1P42#NOV031A	ROCLCH MX DISCH ROVER VELAN LIMITORQUE SMB-000-5	1E 88V	L-02 RBS 310502	56. EQ	88V-03	L	A 070 MIN N/A
	MOT:RELIANCE /INS CL:1 /460VAC					N,M	B 100 DYS
.1P42#NOV031B	ROCLCH MX DISCH ROVER VELAN LIMITORQUE SMB-000-5	1E 88V	L-02 RBS 310502	59. EQ	88V-03	L	A 070 MIN N/A
	MOT:RELIANCE /INS CL:1 /460VAC					N,M	B 100 DYS



ENVIRONMENTAL QUALIFICATION STATUS REPORT

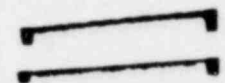
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 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SUBMG	EMG COND	OPER CODE
VENDOR ID	VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	MU-CAT SPEC	BLDG	PO NUMBER					
	MOT:RELIANCE /INS CL1 /460VAC						L		.WA .070 MIN N/A
.1P42#MOV032A	RBCLM PP DISCH ROVER VV VELAN LIMITORQUE SMB-000-5	1E 08V	N-18 R05 310502		.08V-03 150. EQ		WH,M		.WB .180 DYS N/A
	MOT:RELIANCE /INS CL:B /460VAC						L		.WA .070 MIN N/A
.1P42#MOV032B	RBCLM PP DISCH ROVER VV VELAN LIMITORQUE SMB-000-5	1E 08V	N-18 R05 310502		.08V-03 150. EQ		WH,M		.WB .180 DYS N/A
	MOT:RELIANCE /INS CL:B /460VAC						L		.WA .070 MIN N/A
.1P42#MOV033A	RBCLM ISOL VALVE VELAN LIMITORQUE SMB-000-5	1E 08V	N-18 R05 310502		.08V-03 150. EQ		WH,M		.WB .180 DYS N/A
	MOT:RELIANCE /INS CL:B /460VAC						L		.WA .070 MIN N/A
.1P42#MOV033B	RBCLM ISOL VALVE VELAN LIMITORQUE SMB-000-5	1E 08V	N-18 R05 310502		.08V-03 150. EQ		WH,M		.WB .180 DYS N/A



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 JOB NUMBER 1160002
 JOB NAME SHREVEHAM - UNIT 1
 JOB CLIENT LILCO

REPORT DATE 07/07/82
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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	BLDG	ELEV	EQ SHEET	QUAL STAT	SRMS	ENG COND	OPER CODE
.1P02-000334		MOT:RELIANCE /IMS CL:B /460VAC MOLCH ISOL VALVE VELAN LIMITORQUE SIB-000-5	1E	P-1A	R05	126. EQ	.00V-03				N/A
.1P02-000330B		MOT:RELIANCE /IMS CL:B /460VAC MOLCH ISOL VALVE VELAN LIMITORQUE SIB-000-5	1E	P-1A	R05	126. EQ	.00V-03				N/A
.1P02-000335		MOT:RELIANCE /IMS CL:B /460VAC MOLCH INLET TO P-1A COOLERS VELAN LIMITORQUE SIB-000-5	1E	B-03	R05	67. EQ	.00V-03				N/A
.1P02-000336		MOT:RELIANCE /IMS CL:B /460VAC MOLCH OUTLET FROM P-1A VELAN LIMITORQUE SIB-000-5	1E	B-03	R05	67. EQ	.00V-03				N/A

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC M-J-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMG	OPER CODE
.1PR2W0V093A	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	wL	.0A .070 MTH
.1PR2W0V093B	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	wH,M	.0B .100 DYS
.1PR2W0V093A	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	L	.0A .070 MTH N/A
.1PR2W0V093B	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	wH,M	.0B .100 DYS
.1PR2W0V093A	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	L	.0A .070 MTH N/A
.1PR2W0V093B	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	wH,M	.0B .100 DYS
.1PR2W0V093A	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	L	.0A .070 MTH N/A
.1PR2W0V093B	NOT:RELIANCE /INS CL:B /460VAC HG SET FL CPLG INLET VV VELAN LIMITORQUE SMB-000-5	1E 08V	L-02 RBS 310502		.08V-03 54. EQ	wH,M	.0B .100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PCS-001 JOB 116002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION

PROJECT EQUIPMENT SYSTEM - (115-129)

ENVIRONMENTAL QUALIFICATION STATUS REPORT

SORTED BY - MAK / RCD / SPEC

REPORT DATE 07/07/82

RESET NO. 004

RESET DATE 05/12/82

REPORT NO. PCS-001
 JOB NUMBER 116002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

ENG COND OPER CODE

EQ SHEET QUAL STAT

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	BLDG	ELEV	QUAN	STAT	ENG COND	OPER CODE
1P42#00000	WELLER COOLER	1E	0-03	P03	310502	1	MA	.070 MIN	N/A
1P42#00007	WELLER COOLER	1E	0-03	P03	310502	1	MA	.070 MIN	N/A
1P42#00008	WELLER COOLER	1E	0-03	P03	310502	1	MA	.070 MIN	N/A
1P42#00017	WELLER COOLER	1E	0-27	P03	310502	1	MA	.070 MIN	N/A
1P42#00018	WELLER COOLER	1E	0-22	P03	310502	1	MA	.070 MIN	N/A

MOT:RELINCE / INS CL:1B / 460VAC
 RELCH INLET TO P-18 COOLERS
 VELAN
 LIMITORQUE
 SIB-000-5

MOT:RELINCE / INS CL:1B / 460VAC
 RELCH INLET FROM P-18
 VELAN
 LIMITORQUE
 SIB-000-5

MOT:RELINCE / INS CL:1B / 460VAC
 DRYWELL COOLER OUTLET W
 VELAN
 LIMITORQUE
 SIB-000-5

MOT:RELINCE / INS CL:1B / 460VAC
 DRYWELL COOLER OUTLET W
 VELAN
 LIMITORQUE
 SIB-000-5

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QWC HU-CAT SPEC	ZONE BLDG	ELEV PO NUMBER	NO SHEET LOCAL STAT	SUBNO	OPER CODE
.1P42#MOVES1	MOT:RELIANCE /IMS CL:R/460VAC OUT.VV TO DRYWELL COOLER 17B VELAM LIMITORQUE SIB-000-5	1E 88V		G-07 R03 310502	66. FT/IJ	L HST H.M L	.WA #070 MIN N/A .WB #180 DYS .WA #070 MIN
.1P42#MOVES2	MOT:PARAMOUNT /IMS CL:B /460VAC IN.VV TO DRYWELL COOLER 17A VELAM LIMITORQUE SIB-000-5	1E 88V		G-03 R03 310502	67. FT/IJ	H.M L	.WB #180 DYS .WA #070 MIN N/A
.1T48#MOV038A	MOT:PARAMOUNT /IMS CL:B /460VAC ATHOS OTBD CONT 150 VELAM LIMITORQUE SIB-000-5	1E 88V		L-02 R03 310502	51. FT/IJ	H.M L	B 180 DYS A 180 DYS
.1T48#MOV038B	MOT:PEERLESS /IMS CL:B /460VAC ATHOS OTBD CONT 150 VELAM LIMITORQUE SIB-000-5	1E 88V		L-02 R03 310502	51. FT/IJ	H.M	B 180 DYS

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REPORT NO. PES-001 JOB 116002 07/07/82
STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT STATUS REPORT
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REPORT NO. PES-001
JOB NUMBER 116002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

EQUIPMENT ID
EQUIPMENT ID
VENDOR ID
EQUIPMENT DESCRIPTION
VENDOR NAME
MAKE / CATALOG NO
MODEL / CATALOG NO

ONE ZONE ELEV
MU-CAT PO NUMBER
SPEC

EQ SHEET
QUAL STAT

ENGINE CODE OPER CODE

A : 100 DYS
L

B : 100 DYS
M.M

A : 100 DYS
L

B : 100 DYS
M.M

A : 100 DYS
L

B : 100 DYS
M.M

A : 100 DYS
L

B : 100 DYS
M.M

NOTIFIERLESS / INS CL:B / 860VAC

J-15 112.0FT/1J
PDS 310502

RELEASE TO ATHOS
VELAN
LIMITORQUE
918-000-5

.1188800001

NOTIFIERLESS / INS CL:B / 860VAC

K-15 112.0FT/1J
PDS 310502

RELEASE TO ATHOS
VELAN
LIMITORQUE
918-000-5

.1188800002

NOTIFIERLESS / INS CL:B / 860VAC

G-03 112.0FT/1J
PDS 310502

ATHOS DTRO CONT 150
VELAN
LIMITORQUE
918-000-5

.1188800003

NOTIFIERLESS / INS CL:B / 860VAC

G-03 112.0FT/1J
PDS 310502

ATHOS DTRO CONT 150
VELAN
LIMITORQUE
918-000-5

.1188800004



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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	TO SHEET ELEV QUAL STAT	SRMG	OPER CODE
					L	A 180 DYS
						N/A
					H,M	B 180 DYS
.1TR0#NOV0004	NOT:RELIANCE / INS CL:B / 460VAC ATHOS OTBD CONT ISO VELAN LHITORQUE SIB-000-5	1E 88V	L-02 R05 310502	51. FT/IJ	L	A 180 DYS N/A
					H,M	B 180 DYS
.1TR0#NOV0008	NOT:PARAMOUNT / INS CL:B / 460VAC ATHOS OTBD CONT ISO VELAN LHITORQUE SIB-000-5	1E 88V	L-02 R05 310502	51. FT/IJ	L	A 180 DYS N/A
					H,M	A 012 HRS
.1E41#NOV003 E41-F001	NOT:PARAMOUNT / INS CL:B / 460VAC MPCI ST1 TO TURB NEAR COL C-8 VELAN LHITORQUE SIB-1-15	1E 88V	G-01 R05 310502	00019.0G	L	A 012 HRS
					H,M	A 070 MIN
.1E41#NOV037 E41-F008	NOT:PORT PEER / INS CL:H / 125VDC MPCI P DIS TO COND STOR C-7 VELAN LHITORQUE SIB-1-25	1E 88V	G-01 R05 310502	18. FT/IJ		

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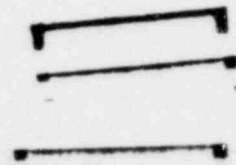
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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

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 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SIRMG	OPER CODE
.....
.1B21#NOV035A B21-F032A		NOT:PORT PEER /INS CL: /125VDC REAC FEEDTR INLET PIPE TUNNEL. ANCHOR DARLIN LIMITORQUE SMB-1-90	1E	T-08 RBS	88AD	310501	.#88V-03 78. EQ	L	.#A .#070 MIN
.1B21#NOV035B B21-F032B		NOT:RELIANCE/INS CL:B /460VAC REAC FEEDTR INLET PIPE TUNNEL. ANCHOR DARLIN LIMITORQUE SMB-1-90	1E	T-08 RBS	88AD	310501	.#88V-03 78. EQ	N,H	.B .100 DYS
.1B21#NOV035B B21-F032B		NOT:RELIANCE/INS CL:B /460VAC REAC FEEDTR INLET PIPE TUNNEL. ANCHOR DARLIN LIMITORQUE SMB-1-90	1E	T-08 RBS	88AD	310501	.#88V-03 78. EQ	L	.B .100 DYS
.1B21#NOV035B B21-F015B		NOT:RELIANCE/INS CL:B /460VAC CORE SPRAY P RECTRC NEAR C-4 ANCHOR DARLIN LIMITORQUE SMB-1-90	1E	B-02 RBS	88AD	310501	.#88V-03 53. EQ	N,H	.B .100 DYS
.1B21#NOV035B B21-F015B		NOT:RELIANCE /INS CL:B /125VDC MPCI P DIS TO COND STOR C-7 VELAN LIMITORQUE SMB-1-90	1E	B-01 RBS	88V	310502	18. FT/IJ	L	.A .070 MIN
.1B21#NOV038 B21-F011								N,H	.A .070 MIN



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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-1291)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / 100 / SPEC

REPORT DATE 07/07/82
 RESET NO. 004
 RESET DATE 05/12/82

REPORT NO. P23-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

EQ SHEET
 QUAL STAT
 ZONE
 MU-CAT BLDG
 FLEV
 SPEC PO NUMBER

ENG COND
 OPER CODE
 SURV#
 L .NA
 .070 MTM

MOT:PORT PEER /IMS CL:B /125VDC
 CORE SPRAY P RECIRC NEAR C-10
 ANCHOR DARLIN
 LITHIORAGE
 SHB-1-60

MOT:RELIANCE /IMS CL:B /460VAC
 RWR MX SHELL INLET NR COL C-10
 VELAN
 LITHIORAGE
 SHB-1-60

MOT:RELIANCE /IMS CL:B /460VAC
 RWR MX SHELL INLET NR COL C-6
 VELAN
 LITHIORAGE
 SHB-1-60

MOT:RELIANCE /IMS CL:B /125VDC
 RWR MX SHELL OUTLET NEAR C-11
 VELAN
 LITHIORAGE
 SHB-1-60

MOT:RELIANCE /IMS CL:B /125VDC
 RWR MX SHELL INLET NR COL C-6
 VELAN
 LITHIORAGE
 SHB-1-60

MOT:RELIANCE /IMS CL:B /125VDC
 RWR MX SHELL OUTLET NEAR C-11
 VELAN
 LITHIORAGE
 SHB-1-60

MOT:RELIANCE /IMS CL:B /125VDC
 RWR MX SHELL INLET NR COL C-6
 VELAN
 LITHIORAGE
 SHB-1-60

MOT:RELIANCE /IMS CL:B /125VDC
 RWR MX SHELL OUTLET NEAR C-11
 VELAN
 LITHIORAGE
 SHB-1-60

ENVIRONMENTAL QUALIFICATION STATUS REPORT

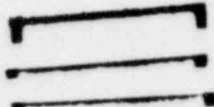
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SURMG	OPER CODE
		VENDOR NAME	MJ-CAT	BLDG					
		NAME / MANUFACTURER	SPEC	PO NUMBER					
		MODEL / CATALOG NO							
.1E11#MOV358	E11-F003B	NOT:RELIANCE /IMS CL:B /460VAC RHR RX SHELL OUTLET NEAR C-5 VELAN LIMITORQUE SIB-1-60	1E	8-01	30. EQ	.88V-03		L	.A 180 DYS NA
.1E11#MOV000A	E11-F028A	NOT:RELIANCE /IMS CL:B /460VAC RHR FLOW TO SUPP POOL NR C-11 VELAN LIMITORQUE SIB-1-60	1E	8-03	72. #FT/IJ			H.M	.B 180 DYS NA
.1E11#MOV000B	E11-F028B	NOT:PORT PEER /IMS CL:B /125VDC RHR FLOW TO SUPP POOL NR C-5 VELAN LIMITORQUE SIB-1-60	1E	8-07	72. #FT/IJ			L	.A 180 DYS NA
.1E41#MOV042	E41-F003	NOT:PORT PEER /IMS CL:B /460VAC MPCI 5TH TO TURB NEAR COL C-8 VELAN LIMITORQUE SIB-1-60	1E	8-05	63. OG	.88V-02		H.M	.A 012 HRS



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 JOB CLIENT LILCO

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 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

EMG COND OPER CODE

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL	STAT	SURNG	OPER CODE
		VENDOR NAME	MU-CAT	BLOG	PO NUMBER					
		MAKE / MANUFACTURER	SPEC							
		MODEL / CATALOG NO								
		NOT:PORT PEER /IMS CL:RH/125VDC							L	A 012 HRS
.1M11@NOV031A	NOV-R55V-1	END STAGE REHEAT STM VELAM LIMITORQUE SIB-1-60	1E	ST		.08V-03 50. EQ			H,M	B 180 DYS
			08V	ST	310502				L	A 070 MIN
										N/A
		NOT:RELIANCE /IMS CL:B /460VAC							H,M	B 180 DYS
.1M11@NOV031B	NOV-R55V-2	END STAGE REHEAT STM VELAM LIMITORQUE SIB-1-60	1E	ST		.08V-03 50. EQ			L	A 070 MIN
			08V	ST	310502					N/A
		NOT:RELIANCE /IMS CL:B /460VAC							H,M	B 180 DYS
.1B31@NOV031A	B31-F023A	RECIRC PUMP SUCTION IN DRYWELL. GENERAL ELEC LIMITORQUE SIB-2	1E	D-22		.66. IJ RBD			L	B 180 DYS
			003	310010					HST	
		NOT:RELIANCE/IMS CL:RH/460VAC							H,M	B 180 DYS
.1B31@NOV031B	B31-F023B	RECIRC PUMP SUCTION SE DRYWELL. GENERAL ELEC LIMITORQUE SIB-2	1E	D-22		.66. IJ RBD				
			003	310010						

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ENG COND OPER CODE

REPORT NO. PES-001
JOB NUMBER 116002
JOB NAME SHORCHAM - UNIT 1
JOB CLIENT LILCO
EQUIPMENT TO
VENDOR ID

EQUIPMENT DESCRIPTION
VENDOR NAME
MAKE / MANUFACTURER
MODEL / CATALOG NO

GMC ZONE
M/J-CAT BLDG ELEV
SPEC PO NUMBER

EQ SHEET
QUAL STAT

NOT:RELIANCE/TMS CL: /460VAC

RMR COAT SPRAY MDR NR COL C-11. 0-10
ANCHOR DARLIN
LIMITORQUE
SMB-E-60

1E11#00030A
E11-F016A

NOT:RELIANCE /TMS CL:8 /460VAC

RMR COAT SPRAY MDR NR COL C-5. 0-11
ANCHOR DARLIN
LIMITORQUE
SMB-E-60

1E11#00030B
E11-F016B

NOT:RELIANCE /TMS CL:18 /460VAC

RMR SUCT FM RECIRC SE DRYWELL . 0-22
ANCHOR DARLIN
LIMITORQUE
SMB-E-60

1E11#00047
E11-F009

NOT:LIMITORQUE/TMS CL:RM/460VAC

RMR SUCT FROM RECIRC PIPE C-11. 0-03
ANCHOR DARLIN
LIMITORQUE
SMB-E-60

1E11#00088
E11-F008

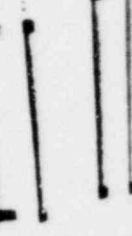
NOT:RELIANCE /TMS CL:18 /460VAC

RMR SUCT FROM RECIRC PIPE C-11. 0-03
ANCHOR DARLIN
LIMITORQUE
SMB-E-60

1E11#00088
E11-F008

NOT:RELIANCE /TMS CL:18 /460VAC

RMR SUCT FROM RECIRC PIPE C-11. 0-03
ANCHOR DARLIN
LIMITORQUE
SMB-E-60



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 JOB CLIENT LILCO

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 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SUBMS	OPER CODE
	MOT:PORT PEER /INS CL1B /125VOC					L	A 070 MIN
.1E01#NOV034 E01-F007	HPCI PP DISCH NR C-9 VELAM LIMITORQUE SMB-2-60	1E 08V	B-05 R05 310502	63. FT/IJ		H.M	A 012 HRS
	MOT:PORT PEER /INS CL1B /125VOC					L	A 012 HRS
.1E11#NOV049 E11-F052	PH HPCI TURB INLET LINE C-8 VELAM LIMITORQUE SMB-2-80	1E 08V	B-03 R05 310502	66. EQ		H.M	B 100 DYS
	MOT:RELIAANCE /INS CL:RH/460VAC					L	B 100 DYS N/A
.1E21#NOV033A E21-F005A	CORE SPRAY P DISCH NR COL C-10 VELAM LIMITORQUE SMB-2-80	1E 08V	B-09 R05 310502	104. FT/IJ		H.M	B 100 DYS
	MOT:PORT PEER /INS CL:B /460VAC					L	A 100 DYS N/A
.1E21#NOV033B E21-F005B	CORE SPRAY P DISCH NR COL C-6 VELAM LIMITORQUE SMB-2-80	1E 08V	B-12 R05 310502	104. FT/IJ		H.M	B 100 DYS

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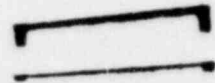
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 JOB CLIENT LILCO

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 PROJECT EQUIPMENT SYSTEM - (115-129)
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	RAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SUBHS	OPER CODE
VENDOR ID	VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	MI-CAT	BLOG	PO NUMBER				
	NOT:PORT PEER /INS CL:B /460VAC						L	A 100 DYS
								N/A
.1B31#MOV032A B31-F031A	RECIRC PUMP DISCHRG NW DRYWELL. GENERAL ELEC LIMITORQUE SMB-3	1E 003	D-22 R80	70.4 IJ	003-01		H.M	B 100 DYS
							L	A 070 MIN
							HST	
							H.M	B 100 DYS
.1B31#MOV032B B31-F031B	RECIRC PUMP DISCHRG SE DRYWELL. GENERAL ELEC LIMITORQUE SMB-3	1E 003	D-22 R80	70. RR	003-01		L	A 070 MIN
							HST	
							H.M	A 012 HRS
.1E41#MOV035 E41-F004	WPCI PP DISCH NR C-9 ANCHOR DARLIN LIMITORQUE SMB-3-100	1E 00AD	G-02 R85	63. FT/IJ			L	A 012 HRS
							H.M	A 100 DYS
.1E11#MOV034A E11-F008A	RHW MX SHELL BYPASS NEAR C-12 ANCHOR DARLIN LIMITORQUE SMB-3-150	1E 00AD	G-01 R85	27. FT/IJ				



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 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME NAME / MANUFACTURER MODEL / CATALOG NO	QAC MAJ-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SURMG	EMG COND	OPZR CODE
.1E11#MOV034B E11-F040B	NOT/ELECT APP / IHS CL1B / 460VAC RWR NR SHELL BYPASS NEAR C-8 ANCHOR DARLIN LIMITORQUE SIB-3-150	1E	8-01 R05 08AD	22. FT/IJ		L	A	100 DYS
.1E11#MOV042A E11-F029A	NOT/ELECT APP / IHS CL1B / 460VAC RWR FL TO SUP POOL NR COL C-11. ANCHOR DARLIN LIMITORQUE SIB-3-80	1E	8-01 R05 08AD	29. EQ	.088V-03	L	A	100 DYS
.1E11#MOV042B E11-F029B	NOT/RELIANCE / IHS CL1B / 460VAC RWR FL TO SUP POOL NR COL C-5 ANCHOR DARLIN LIMITORQUE SIB-3-80	1E	8-01 R05 08AD	29. EQ	.088V-03	L	A	100 DYS
.1E41#MOV041 E41-F002	NOT/RELIANCE / IHS CL1B / 460VAC MPCI 5TH TO TURB WITH DRYWELL VELAM LIMITORQUE SIB-3-80	1E	0-22 R00 08V	46. EQ	.088V-01	H.M	A	012 HRS



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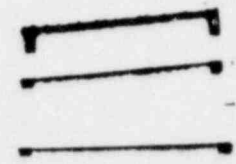
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 JOB CLIENT LILCO

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EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	QUAL STAT	SUBMG	ENG COND	OPER CODE
		VENDOR NAME	NU-CAT	BLDG	PO NUMBER					
		MAKE / MANUFACTURER	SPEC							
		MODEL / CATALOG NO								
		NOT:RELIANCE /INS CL:HW/460VAC						L	A	012 HRS
.1E11#NOV034A	E11-F017A	WWR OUTBOARD VV NR COLUMN C-11. ANCHOR DARLIN LIMITORQUE SHB-4-200	1E	B-03	72. FT/IJ			H.M	A	100 DYS
				RBS				L	A	100 DYS
			00AD	310501						
		NOT:SELECT APP /INS CL:B /460VAC						H.M	A	100 DYS
.1E11#NOV034B	E11-F017B	WWR OUTBOARD VV NR COLUMN C-5 ANCHOR DARLIN LIMITORQUE SHB-4-200	1E	B-07	72. FT/IJ			L	A	100 DYS
				RBS						
			00AD	310501						
		NOT:SELECT APP /INS CL:B /460VAC						H.H	B	100 DYS
.1E32#NOV022A	E32-F002B	LCS INBOARD PROCESS VLV VELAN LIMITORQUE SHC-04-3	1E	T-08	0007B. FT/IJ			L	A	100 DYS
				RBS						N/A
			253	310512						
		NOT:PARAMOUNT /INS CL:B /460VAC						H.M	B	100 DYS
.1E32#NOV022B	E32-F002F	LCS INBOARD PROCESS VLV VELAN LIMITORQUE SHC-04-3	1E	T-08	0007B. FT/IJ					
				RBS						
			253	310512						



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 JOB NUMBER 1160002
 JOB NAME SURETEAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

EQ SHEET
 QUAL STAT
 ZONE
 BLDG
 ELEV
 PO NUMBER
 SPEC

ENG COND
 OPER CODE
 SUMMS
 A : 100 DYS
 B : N/A

REPORT NO. PES-002
 JOB NUMBER 1160002
 JOB NAME SURETEAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

EQ SHEET
 QUAL STAT
 ZONE
 BLDG
 ELEV
 PO NUMBER
 SPEC

ENG COND
 OPER CODE
 SUMMS
 A : 100 DYS
 B : N/A

REPORT NO. PES-003
 JOB NUMBER 1160002
 JOB NAME SURETEAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

EQ SHEET
 QUAL STAT
 ZONE
 BLDG
 ELEV
 PO NUMBER
 SPEC

ENG COND
 OPER CODE
 SUMMS
 A : 100 DYS
 B : N/A

REPORT NO. PES-004
 JOB NUMBER 1160002
 JOB NAME SURETEAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

EQ SHEET
 QUAL STAT
 ZONE
 BLDG
 ELEV
 PO NUMBER
 SPEC

ENG COND
 OPER CODE
 SUMMS
 A : 100 DYS
 B : N/A

REPORT NO.	JOB NUMBER	JOB NAME	JOB CLIENT	EQUIPMENT ID	VENDOR NAME	MAKE / MANUFACTURER	MODEL / CATALOG NO	EQ SHEET	QUAL STAT	ZONE	BLDG	ELEV	PO NUMBER	SPEC	ENG COND	OPER CODE	SUMMS
.1E32#H0V022C E32-F002H				LCS INBOARD PROCESS VLV	VELAN	LIMITORQUE	SIC-09-3	T-08 R05	00078.#FT/IJ								M,M : 100 DYS
.1E32#H0V0220 E32-F002P				LCS INBOARD PROCESS VLV	VELAN	LIMITORQUE	SIC-09-3	T-08 R05	00078.#FT/IJ								M,M : 100 DYS
.1E32#H0V023A E32-F003B				LCS INBOARD BYPASS VLV	VELAN	LIMITORQUE	SIC-09-3	B-06 R05	00068.#FT/IJ								M,M : 100 DYS
.1E32#H0V023B E32-F003F				LCS INBOARD BYPASS VLV	VELAN	LIMITORQUE	SIC-09-3	B-06 R05	00068.#FT/IJ								M,M : 100 DYS

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 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	ELEV	EQ SHEET QUAL STAT	SURF	OPER CODE
						L	A 100 DYS N/A
	NOT:PARAMOUNT /IMS CL:B /460VAC						
.1E32#MOV023C E32-F003M	LCS INBOARD BYPASS VLV VELAN LIMITORQUE SIC-04-3	1E 253	8-04 R85	00044	FT/IJ		B 100 DYS N/A
						L	A 100 DYS N/A
	NOT:PARAMOUNT /IMS CL:B /460VAC						
.1E32#MOV023D E32-F003P	LCS INBOARD BYPASS VLV VELAN LIMITORQUE SIC-04-3	1E 253	8-04 R85	00044	FT/IJ		B 100 DYS N/A
						L	A 100 DYS N/A
	NOT:PARAMOUNT /IMS CL:B /460VAC						
.1E32#MOV021A E32-F001B	LCS INBOARD PROCESS VLV VELAN LIMITORQUE SIC-04-5	1E 253	T-08 R85	00078	FT/IJ		B 100 DYS N/A
						L	A 100 DYS N/A
	NOT:PARAMOUNT /IMS CL:B /460VAC						
.1E32#MOV021B E32-F001P	LCS INBOARD PROCESS VLV VELAN LIMITORQUE SIC-04-5	1E 253	T-08 R85	00078	FT/IJ		B 100 DYS

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 OAC
 INJ-CAT BLDG
 SPEC PO NUMBER
 ZONE
 ELEV
 EQ SHEET
 QUAL STAT

 SUBNG *****
 ENG COND OPER CODE
 L A 100 DYS
 N/A

HOT:PARAMOUNT /INS CL:B /#60VAC

.1E32#MOV021C
 E32-F001K
 LCS INBOARD PROCESS VLV
 VELAN
 LIMITORQUE
 SIK-09-5
 T-08
 RBS
 00078.#FT/IJ
 253
 310512

 H,M
 B 100 DYS
 A 100 DYS
 N/A

HOT:PARAMOUNT /INS CL:B /#60VAC

.1E32#MOV021D
 E32-F001P
 LCS INBOARD PROCESS VLV
 VELAN
 LIMITORQUE
 SIK-09-5
 T-08
 RBS
 00078.#FT/IJ
 253
 310512

 H,M
 B 100 DYS
 A 100 DYS
 N/A

HOT:PARAMOUNT /INS CL:B /#60VAC

.1P91#PMT030A
 IP91#MOV030A POS SM
 HENRY PRATT
 LIMITORQUE
 50 OHM SLIDE
 G-01
 RBS
 00032. DR
 197
 310596

 H,M
 B 100 DYS
 A 100 DYS
 N/A

HOT:PARAMOUNT /INS CL:B /#60VAC

.1P91#PMT030B
 IP91#MOV030B POS SM
 HENRY PRATT
 LIMITORQUE
 50 OHM SLIDE
 G-01
 RBS
 00027. DR
 197
 310596

 H,M
 B 100 DYS
 A 100 DYS
 N/A

REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT	
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
					wL	.wB .w180 DYS
.IP41wPHT037A	IP41wKOV037A POS SM HENRY PRATT LIMITORQUE 50 OHM SLIDE	1E 197	G-01 R85 310546	. 00023. DR .	wH,M	.wB .w180 DYS
					wL	.wB .w180 DYS
.IP41wPHT037B	IP41wKOV037B POS SM HENRY PRATT LIMITORQUE 50 OHM SLIDE	1E 197	G-01 R85 310546	. 00023. DR .	wH,M	.wB .w180 DYS
					wL	.wB .w180 DYS

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1R29HG111 REPORT NO. PES-801 JOB 1160002 07/07/82 STORE AND WEBSTER ENGINEERING CORPORATION REPORT DATE 07/07/82 PAGE 172
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 JOB NAME SHOREHAM - UNIT 1 SORTED BY - MAK / H00 / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET ENG COND OPER CODE
 VENDOR ID VENDOR NAME MU-CAT BLOC ELEV QUAL STAT SUBMG
 MAKE / MANUFACTURER SPEC PO NUMBER
 MODEL / CATALOG NO *****
 REPORT GROUP MAK = LOUIS ALLIS

.1R29HG111 480V MOTOR GENERATOR (RED) M-21 . Q39-01 .WA .WA
 LOUIS ALLIS 1E . . 150. EQ . .100 DYS
 LOUIS ALLIS
 COGSF Q39 310950

.1R29HG112 480V MOTOR GENERATOR (BLUE) M-21 . Q39-01 .WA .WA
 LOUIS ALLIS 1E . . 150. EQ . .100 DYS
 LOUIS ALLIS
 COGSF Q39 310950

.1R29HG113A 480V MOTOR GENERATOR (ORANGE) M-21 . Q39-01 .WA .WA
 LOUIS ALLIS 1E . . 150. EQ . .100 DYS
 LOUIS ALLIS
 COGSF Q39 310950

.1R29HG113B 480V MOTOR GENERATOR (ORANGE) M-21 . Q39-01 .WA .WA
 LOUIS ALLIS 1E . . 150. EQ . .100 DYS
 LOUIS ALLIS
 COGSF Q39 310950

1R35eT-B2

REPORT NO. PES-001 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NU-CAT	BLDG	ELEV	QUAL STAT	SUBMG
	MAKE / MANUFACTURER	SPEC	PD NUMBER			
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	= MAGNETICS					

1R35eT-B2	400-120/240V TRANS MAGNETICS MAGNETICS L-12514	1E	N-21	240-01		ALL . A . 100 DYS
			RBS	112. EQ		
		240	310739			
1R35eT-R2	400-120/240V TRANS MAGNETICS MAGNETICS L-12514	1E	N-21	240-01		ALL . A . 100 DYS
			RBS	112. EQ		
		240	310739			

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1P92dLS012A

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 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET ENG COND OPER CODE
 MAKE / MANUFACTURER MU-CAT BLOG ELEV QUAL STAT
 MODEL / CATALOG NO SPEC PO NUMBER SURNGS
 REPORT GROUP MAK = MAGNETROL

.1P92dLS012A LS ON TK 026A
 MAGNETROL
 MAGNETROL
 291-1PG-X-H140C
 1E H-18 . 407-01
 RBS 00160.WFT/IJ
 407 10092
 .eB
 .e100 DYS
 .eL .e17 SP
 .eB
 .e100 DYS

.1P92dLS012B RBCLM TK-026B
 MAGNETROL
 MAGNETROL
 291-1PG-X-H140C
 1E H-18 . 407-01
 RBS 00160.WFT/IJ
 407 10092
 .eB
 .e100 DYS
 .eL
 .eB
 .e100 DYS

.1P92dLS013A 1P92-TK-026A HEAD TK LEVEL
 MAGNETROL
 MAGNETROL
 291-1PG-X-H140C
 1E H-18 . 407-01
 RBS 00160.WFT/IJ
 407 10092
 .eB
 .e100 DYS
 .eL
 .eB
 .e100 DYS

.1P92dLS013B TK-026A HEAD TK LVL
 MAGNETROL
 MAGNETROL
 291-1PG-X-H140C
 1E H-18 . 407-01
 RBS 00160.WFT/IJ
 407 10092
 .eB
 .e100 DYS
 .eL
 .eB
 .e100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82

1798LS061A

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	MAKE / MANUFACTURER	MU-CAT BLDG	PO NUMBER	QUAL STAT	SURFNG		
	MODEL / CATALOG NO	SPEC					
.1798LS061A	COND LEVEL MAGNETROL 291-HPG-X-H14DC	1E	G-03 RBS	63.0FT/IJ	407-01	M,H	B 100 DYS
		407	10042			L	B 100 DYS
.1798LS061B	COND LEVEL MAGNETROL 291-HPG-X-H14DC	1E	G-10 RBS	70.0FT/IJ	407-01	M,H	B 100 DYS
		407	10042			L	B 100 DYS
.1E91LS092A EQ1-N015A	SUPPRESSION POOL G.E. MAGNETROL 3.5-751-1X-HPG-H14HY	1E	G-01 RBS	00008. EG	3143	M,H	A 012 HPS #5Z
		003	310010			L	A 012 HPS #5Z
.1E91LS092B EQ1-N015B	SUPPRESSION POOL G.E. MAGNETROL 3.5-751-1X-HPG-H14HY	1E	G-01 RBS	00008. EG	3143	M,H	A 012 HPS #5Z
		003	310010			L	A 012 HPS #5Z
.1E91LS091 EQ1-N014	HPCI 5TH DRN POT GENERAL ELECT MAGNETROL #5.0-751-2X-HPG-H14HY	1E	G-01 RBS	00016.0FT/IJ	3143	M,H	B 100 DYS
		003	310010			L	B 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
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REPORT NO. PES-601
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	VENDOR NAME	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	NAME / MANUFACTURER	MU-CAT	BLOG	ELEV	QUAL STAT		
	MODEL / CATALOG NO	SPEC	PO NUMBER			SURNG	
.1851eL9091	RCIC 5TH DRN POT					L	.B
ESI-N010	GENERAL ELEC	1E	G-01				.100 DYS
	#MAGNETROL		RBS	00008.#FT/IJ			.#B
	#5.0-751-2X-MPG-MIQHY	003	310010				.#100 DYS

1011-PI041

REPORT NO. PES-801 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-801
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (IS-129)
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLOG	ELEV	QUAL STAT	SUBMG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	= MARSH GAGE					

.1011-PI041

STATION VENT EXHAUST
N.H.C.
#MARSH GAGE
#H0212

ZE : N-20
: RBS 00175.#IJ
332 : 310782

H,M .#A
.#180 DYS
.
.
L .#A
.#180 DYS
.
.

CAT. II EQUIPMENT NOT IE POWERED

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 PROJECT EQUIPMENT SYSTEM - (IS-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MARK / MOD / SPEC

1C11*PMS061
 REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID
 EQUIPMENT DESCRIPTION VENDOR NAME GAC ZONE EQ SHEET
 MAKE / MANUFACTURER NU-CAT BLDG ELEV QVAL STAT
 MODEL / CATALOG NO SPEC PO NUMBER
 REPORT GROUP MARK * MARKCO

1C11*PMS061
 C11-F011
 1C11*ADV081 POSITION
 *GENERAL ELECT *IE *G-01
 *MARKCO 003 *310010 *RBS *00076 *DR

1C11*PMS062
 C11-F011
 1C11*ADV082 POSITION
 *GENERAL ELECT *IE *G-05
 *MARKCO 003 *310010 *RBS *00090 *DR

1E21*PMS071A
 1E21*HCV071A POSITION SM
 *MARKCO IE *J-16 *0008-01
 *MARKCO RBS 00131 *EQ
 EA100-11302 FIELD. F-397565

1E21*PMS071B
 1E21*HCV071B POSITION SM
 *MARKCO IE *B-22 *0008-01
 *MARKCO RBS 00131 *EQ
 EA100-11302 FIELD. F-397565

MARK NO. REPRESENTS 2 SWITCHES
 MARK NO. REPRESENTS 2 SWITCHES

H.M . A . 070 MIN
 L . A . 070 MIN
 H.M . A . 070 MIN
 L . A . 070 MIN
 H.M . B . 100 DYS
 L . B . 100 DYS
 H.M . B . 100 DYS
 L . B . 100 DYS
 N/A

 SUBMG *****

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1E11#PMS031C REPORT NO. PES-001 JOB 1160002 07/07/82
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 JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VEIDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT	SURING	
MODEL / CATALOG NO	MODEL / CATALOG NO	SPEC	PO NUMBER				
1E11#PMS031C	POS SM ON 1E11#MOV031C	1E	G-01	24. EQ	000-01	mH,M	.WA .100 DYS
	NAVCO CONTROLS		RBS				
	EA100-11302	000	347565			mL	.WA .100 DYS
1E11#PMS032B	POS SM ON 1E11#MOV032B	1E	G-01	10. EQ	000-01	mH,M	.WA .100 DYS
	NAVCO CONTROLS		RBS				
	EA100-11302	000	347565			mL	.WA .100 DYS
1E11#PMS032C	POS SM ON 1E11#MOV032C	1E	G-01	20. EQ	000-01	mH,M	.WA .100 DYS
	NAVCO CONTROLS		RBS				
	EA100-11302	000	347565			mL	.WA .100 DYS
1E11#PMS007	1E11#MOV007 POSITION SM	1E	D-22		000-01	ALL	.A .100 DYS
	NAVCO CONTROLS		RBS	000000. EQ			
	EA100-11302	000	347565			mH,M	.WA .100 DYS
						mL	.WA .100 DYS

REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	OAC	ZONE	EQ SHEET QUAL STAT	EHG COND SUBMG	OPER CODE
		NU-CAT	BLDG	ELEV		
		SPEC	PD NUMBER			
					wL	.wA .w180 DYS
.1E11wPNS032A	POS SW ON 1E11wMOV032A NAHCO CONTROLS NAHCO EA180-31302	1E	G-01	. 088-01 15. EQ	wH,H	.wA .w180 DYS
		088	347565			
					wL	.wA .w180 DYS
.1E11wPNS032D	POS SW ON 1E11wMOV032D NAHCO CONTROLS NAHCO EA180-31302	1E	G-01	. 088-01 19. EQ	wH,H	.wA .w180 DYS
		088	347565			
					wL	.wA .w180 DYS
.1E11wPNS048	1E11wMOV048 POSITION SW NAHCO CONTROLS NAHCO EA180-31302	w1E	G-03	. 088-01 w00063. EQ	ALL	. A . 180 DYS N/A
		088	347565			
					wH,H	.wA .w180 DYS
					wL	.wA .w180 DYS
.1E11wPNS050	POS SW ON 1E11wMOV050 NAHCO CONTROLS NAHCO EA180-31302	1E	G-07	. 088-01 72. EQ	ALL	. A . 180 DYS N/A
		088	347565			

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1E11*PMS037A REPORT NO. PES-001 JOB 1160002 07/07/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME NAME / MANUFACTURER MODEL / CATALOG NO	QAC NJ-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBNG	OPER CODE
.1E11*PMS037A	POS SH ON 1E11*MOV037A NAHCO CONTROLS NAHCO EA180-32302	1E 088	G-03 RBS 397565	088-01 72. EQ	wH,H wL	.wA =180 DYS
.1E11*PMS037B	POS SH ON 1E11*MOV037B NAHCO CONTROLS NAHCO EA180-32302	1E 088	G-07 RBS 397565	088-01 72. EQ	wH,H wL	.wA =180 DYS
.1E11*PMS040A	POS SH ON 1E11*MOV040A VELAN NAHCO EA180-32302	1E 088	G-03 RBS 397565	088-01 72. EQ	wH,H wL	.wA =180 DYS
.1E11*PMS040B	POS SH ON 1E11*MOV040B VELAN NAHCO EA180-32302	1E 088	G-07 RBS 397565	088-01 72. EQ	wH,H wL	.wA =180 DYS
.1T46*PMS035A	RBSVS INITIATION SIGNAL FISHER CONTROLS NAHCO EA740-20001	1E 111	G-01 RBS 310655	00112.wPR	wH,H	.wA =070 MIN

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 PROJECT EQUIPMENT SYSTEM - (115-129)
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REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHORAH - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET
 VENDOR NAME MU-CAT BLOC ELEV QUAL STAT
 MAKE / MANUFACTURER SPEC PO NUMBER
 MODEL / CATALOG NO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	DPER CODE
.1796#PMS035B		RBSVS INITIATION SIGNAL FISHER CONTROLS NAKCO EA740-20001	1E	G-01 RBS	00112.epp	eL	.eA .e070 MIN
6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1796#PMS037A		RBSVS INITIATION SIGNAL FISHER CONTROLS NAKCO EA740-20001	1E	M-12 RBS	00095.epp	eH,M	.eA .e070 MIN
6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1796#PMS037B		RBSVS INITIATION SIGNAL FISHER CONTROLS NAKCO EA740-20001	1E	M-12 RBS	00095.epp	eL	.eA .e070 MIN
6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1796#PMS038A		PRI CONTY PURGE VA FISHER CONTROLS NAKCO EA740-20001	1E	D-22 RBS	00078.epp	eH,M	.eB .e168 DYS

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 JOB NAME SHORCHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - HAH / HOD / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET
 VENDOR ID VENDOR NAME MU-CAT BLDG ELEV QUAL STAT
 NAME / MANUFACTURER
 MODEL / CATALOG NO SPEC PO NUMBER SURNG

6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1784*PHS0390 PRI CONTAINMENT PURGE VALVE
 FISHER CONTROLS 1E K-15
 MAICO RBS 00112.0PR
 EA790-20001 172 310579

6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1786*PHS039C PRI CONTAINMENT PURGE VALVE
 FISHER CONTROLS 1E G-02
 MAICO RBS 00090.0PR
 EA790-20001 172 310579

6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1786*PHS039D PRI CONTAINMENT PURGE VALVE
 FISHER CONTROLS 1E G-02
 MAICO RBS 00090.0PR
 EA790-20001 172 310579

6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821*PHS036A REACTOR FM INLET ADV036A
 VELAN 1E T-08
 MAICO ST 00087.0PR
 EA790-20100 232 310595

ENG COND OPER CODE
 .L .A .070 MIN
 .H .B .100 DYS
 .L .A .070 MIN
 .H .B .100 DYS
 .L .A .070 MIN
 .H .B .100 DYS
 .L .A .070 MIN
 .H .B .100 DYS
 .L .A .070 MIN
 .H .B .100 DYS

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STONE AND WEBSTER ENGINEERING CORPORATION
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REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE
 MJ-CAT BLDG ELEV QUAL STAT
 SPEC PO NUMBER

ENG COND OPER CODE

SUBNO

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821*PMS0348
 1E T-06
 VELAN ST 00007. RR
 MAICO 310595
 EA790-20100

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1E11*PMS081A
 1E D-22
 VELAN RRP 00079. RR
 MAICO 310595
 EA790-20100

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1E11*PMS081B
 1E D-22
 VELAN RRP 00079. RR
 MAICO 310595
 EA790-20100

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1E21*PMS081A
 1E B-22
 CORE SPRAY HOR VA 1E21*AOV081A.
 VELAN RRP 00126. RR
 MAICO 310512
 EA790-20100

L	A	.070 MIN
M,H	B	.100 DYS
L	A	.070 MIN
M,H	B	.100 DYS
M,L	B	.100 DYS
M,H	B	.100 DYS
M,L	B	.100 DYS
M,H	B	.100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-801 JOB 1160002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
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REPORT NO. PES-801
JOB NUMBER 1160002
JOB NAME SHORHEM - UNIT 1
JOB CLIENT LILCO

EQUIPMENT ID
VENDOR ID
EQUIPMENT DESCRIPTION
VENDOR NAME
MAKE / MANUFACTURER
MODEL / CATALOG NO

QAC ZONE EG SHEET
MJ-CAT BLDG ELEV QUAL STAT
SPEC PO NUMBER

ENG COND OPER CODE

SUBMG

L B
. 100 DYS

HST NA

M,H .WB
. 100 DYS

L B
. 100 DYS

HST NA

M,H .WB
. 100 DYS

M,L .WA
. 070 MIN

M,H .WB
. 100 DYS

M,L .WA
. 070 MIN

M,H .WB
. 100 DYS

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

1E21#PMS018
CORE SPRAY MOR VA 1E21#MOV010.
VELAN 1E B-22 .B
NAICO RRP 00126. RR
EA790-20100 232 310512

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

1P02#PMS202
PRCLM RETURN CHECK VLV 1E G-01 .B
VELAN RBS 00016. RR
NAICO
EA790-20100 232 310595

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

1P02#PMS293
PRCLM RETURN CHECK VLV 1E G-01 .B
VELAN RBS 00039. RR
NAICO
EA790-20100 232 310595

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

1P02#PMS290
PRCLM RETURN CHECK VLV 1E G-01 .B
VELAN RBS 00039. RR
NAICO
EA790-20100 232 310595

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET
 VENDOR ID MAKE / MANUFACTURER MU-CAT BLDG ELEV QVAL STAT

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
.1831ePHS061	1831eAOV061 POS SM COPE'S VULCAN NAHCO EA740-20100	1E	M-15 R/S	00155.eRR	M,H	B 100 DYS

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

4 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
.1831ePHS062	1831eAOV062 POS SM NAHCO NAHCO EA740-20100	1E	M-16 R/S	00155.eRR	M,H	B 100 DYS

6 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
.1E11ePHS061A	0N 1E11eAOV061A COPE'S VULCAN NAHCO EA740-20100	1E	G-01 R/S	00006.eRR	M,H	B 100 DYS

8 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
.1E11ePHS061B	0N 1E11eAOV061B COPE'S VULCAN NAHCO EA740-20100	1E	G-01 R/S	00006.eRR	M,H	B 100 DYS

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 JOB NAME SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 JOB CLIENT LILCO SORTED BY - HAH / HOD / SPEC
 REPORT DATE 07/07/82
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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE
 MU-CAT BLDG
 SPEC PO NUMBER

EQ SHEET
 QUAL STAT

ENG COND
 OPER CODE

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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PROJECT EQUIPMENT SYSTEM - (15-129)
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EQUIPMENT ID: .1EQ1=PHS083
EQUIPMENT DESCRIPTION: ON 1EQ1=AOV003
VEHICOR NAME: COPEX VULCAN
MAKE / MANUFACTURER: MAICO
MODEL / CATALOG NO: EA790-20100

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

ENG COND	OPER CODE	SRING
L	A	.070 MIN
H,M	A	.070 MIN
L	A	.070 MIN

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

ENG COND	OPER CODE	SRING
H,M	B	.100 DYS
L	B	.100 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

ENG COND	OPER CODE	SRING
H,M	A	.070 MIN
L	A	.070 MIN

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

ENG COND	OPER CODE	SRING
H,M	B	.100 DYS
H,M	B	.100 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

ENG COND	OPER CODE	SRING
H,M	B	.100 DYS
H,M	B	.100 DYS

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOFERHAM - UNIT 1
 JOB CLIENT LILCO

EMG COND OPER CODE

EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION QAC ZONE ELEV QUAL STAT EQ SHEET
 VENDOR NAME MANUFACTURER NJ-CAT BLDG ELEV QUAL STAT
 MODEL / CATALOG NO SPEC PO NUMBER

*****		*****		*****		*****	
EMG COND	OPER CODE	EMG COND	OPER CODE	EMG COND	OPER CODE	EMG COND	OPER CODE
.....
* QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1E51*PMS002	OM 1E51*AV0082	1E	G-01				
	COPEX VULCAN		RDS	00000	.MRR		
	MAHCO	310	310735				
	EA740-20100						
* QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1E51*PMS003	OM 1E51*AV0063	1E	G-01				
	COPEX VULCAN		RDS	00000	.MRR		
	MAHCO	310	310735				
	EA740-20100						
* QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1E51*PMS091	OM 1E51*LCV091	1E	G-01				
	COPEX VULCAN		RDS	00000	.MRR		
	MAHCO	310	310735				
	EA740-20100						
* QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1E51*PMS095	OM 1E51*LCV095	1E	G-01				
	COPEX VULCAN		RDS	00000	.MRR		
	MAHCO	310	310735				
	EA740-20100						

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-801 JOB 1160002 07/07/82

REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	GAC	ZONE	EQ SHEET	ENG CODE	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL	STAT
NAME / MANUFACTURER	MODEL / CATALOG NO	SPEC	PO NUMBER			

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1T29#PMS001A
 ON 1T29#ADV001A
 COPE'S VULCAN
 NA1FCO
 EA790-20100

M,H
 B
 100 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1T29#PMS001B
 ON 1T29#ADV001B
 COPE'S VULCAN
 NA1FCO
 EA790-20100

M,H
 B
 100 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1T29#PMS000A
 ON 1T29#ADV000A
 COPE'S VULCAN
 NA1FCO
 EA790-20100

M,H
 B
 100 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1T29#PMS000B
 ON 1T29#ADV000B
 COPE'S VULCAN
 NA1FCO
 EA790-20100

M,H
 B
 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO
 STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
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EQUIPMENT ID	VEHIC ID	EQUIPMENT DESCRIPTION	VEHIC NAME	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VEHIC ID	VEHIC NAME	MANUFACTURER	MODEL / CATALOG NO	MJ-CAT BLDG	PO NUMBER	QUAL STAT	SUBRG		
.11746PNS078A		WDRYML VENT 1T96#ADV078A POS SM. COPE'S VULCAN NAHCO EA790-20100		1E	G-06 RBS 00090.#RR			L	A 180 DYS
.11746PNS078B		WDRYML VENT 1T96#ADV078B POS SM. COPE'S VULCAN NAHCO EA790-20100		1E	G-12 RBS 00096.#RR			M,H	B 180 DYS
.11746PNS079A		ON 1T96#ADV079A COPE'S VULCAN NAHCO EA790-20100		1E	G-06 RBS 00063.#RR			L	A 070 MIN
.11746PNS079B		ON 1T96#ADV079B COPE'S VULCAN NAHCO EA790-20100		1E	G-06 RBS 00043.#RR			M,H	B 180 DYS

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 PROJECT EQUIPMENT SYSTEM - (115-129)
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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID EQUIPMENT DESCRIPTION QAC ZONE ELEV EG SHEET
 VENDOR ID VENDOR NAME NU-CAT BLDG ELEV QUAL STAT
 MAKE / MANUFACTURER MODEL / CATALOG NO SPEC PD NUMBER

 SURNG

ENG COND OPER CODE
 .wL .wA
 .wB

MARK NO. REPRESENTS & SWITCHES

.1821*PMS061A *CHANGED TO 1291*PMS039A 1E D-22 3911
 GE-NEO PBP 00082. PR
 MAHCO EA790-80000 003 310010

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LO.D

.1821*PMS081B *CHANGED TO 1291*PMS039B 1E D-22 3911
 GE-NEO PBP 00082. PR
 MAHCO EA790-80000 003 310010

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821*PMS081C *CHANGED TO 1291*PMS039C 1E D-22 3911
 GENERAL ELEC PBP 00082. PR
 MAHCO EA790-80000 003 310010

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821*PMS081D *CHANGED TO 1291*PMS039D 1E D-22 3911
 GENERAL ELEC PBP 00082. PR
 MAHCO EA790-80000 003 310010

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/82

REPORT NO. PES-001 JOB NUMBER 1160002 JOB NAME SHOREHAM - UNIT 1 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION PROJECT EQUIPMENT SYSTEM - (15-129) ENVIRONMENTAL QUALIFICATION STATUS REPORT SORTED BY - MAK / MOD / SPEC

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EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO QAC ZONE NJ-CAT BLDG ELEV QUAL STAT

***** SURHS ***** .wL .wB .wB .wB .wB .wB .wB .wB .wB .wB

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD #CHANGED TO 1291#PHS000A 1E T-06 3911 GENERAL ELEC ST 00062. PR NAHCO EA790-80000 003 310010

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD #CHANGED TO 1291#PHS000B 1E T-06 3911 GENERAL ELEC ST 00062. PR NAHCO EA790-80000 003 310010

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD #CHANGED TO 1291#PHS000C 1E T-06 3911 GENERAL ELEC ST 00062. PR NAHCO EA790-80000 003 310010

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD #CHANGED TO 1291#PHS000D 1E T-06 3911 GENERAL ELEC ST 00062. PR NAHCO EA790-80000 003 310010

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO
 EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 OAC ZONE
 NU-CAT BLDG
 SPEC PO NUMBER
 EQ SHEET
 QUAL STAT
 ENG CONC
 OPER CODE
 SUBMG

 .1C11#PMS050
 C11-F180
 FOR 1C11#ADV050
 #GENERAL ELECT
 #NAHCO
 #EA740-80000
 #1E .#6-05
 #RPS .#RR
 #003 .#310010
 .#B
 .#180 DYS
 .#
 H.M
 . A
 . 070 MIN
 L
 . A
 . 070 MIN

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

 .1C11#PMS051
 C11-F101
 FOR 1C11#ADV051
 #GENERAL ELECT
 #NAHCO
 #EA740-80000
 #1E .#6-05
 #RPS .#RR
 #003 .#310010
 H.M
 . A
 . 070 MIN
 L
 . A
 . 070 MIN

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

 .1B21#PMS093A
 ON 1B21#PV093A
 #ANDERSN GRIND
 #NAHCO
 #EA740-80001
 1E .#E-23
 #RPS .#RR
 #175 .#310699
 H.M
 . B
 . 180 DYS
 L
 . B
 . 180 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

 .1B21#PMS093B
 ON 1B21#PV093B
 #ANDERSN GRIND
 #NAHCO
 #EA740-80001
 1E .#E-23
 #RPS .#RR
 #175 .#310699
 H.M
 . B
 . 180 DYS

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO
STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
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EQUIPMENT ID
VENDOR ID
EQUIPMENT DESCRIPTION
VENDOR NAME
MAKE / MANUFACTURER
MODEL / CATALOG NO
QAC
ZONE
MU-CAT BLDG
SPEC PO NUMBER
EQ SHEET
QUAL STAT

SIRMG

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821#PMS093C	ON 1821#RV093C	1E	E-23	00050.#PR		L	B	100 DYS
	WANDERSON GRND		RBP					
	MAICO	175	310649					
	EA790-80001							

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821#PMS093D	ON 1821#RV093D	1E	E-23	00050.#PR		M,H	B	100 DYS
	WANDERSON GRND		RBP					
	MAICO	175	310649					
	EA790-80001							

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821#PMS093E	ON 1821#RV093E	1E	E-23	00050.#PR		H,M	B	100 DYS
	WANDERSON GRND		RBP					
	MAICO	175	310649					
	EA790-80001							

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821#PMS093F	ON 1821#RV093F	1E	E-23	00050.#PR		H,M	B	100 DYS
	WANDERSON GRND		RBP					
	MAICO	175	310649					
	EA790-80001							

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REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	EMG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT BLDG	SPEC	PO NUMBER	QUAL STAT		
.1B21*PHS093B	ON 1B21*RV093G *ANDERSN GRP#D NAHCO EA790-80001	1E	E-23	00050.0RR		L	B 100 DYS
2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1B21*PHS093H	ON 1B21*RV093H *ANDERSN GRP#D NAHCO EA790-80001	1E	E-23	00050.0RR		L	B 100 DYS
2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1B21*PHS093J	ON 1B21*RV093J *ANDERSN GRP#D NAHCO EA790-80001	1E	E-23	00050.0RR		L	B 100 DYS
2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							
.1B21*PHS093K	ON 1B21*RV093K *ANDERSN GRP#D NAHCO EA790-80001	1E	E-23	00050.0RR		L	B 100 DYS
2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD							

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 GAC ZONE
 NU-CAT BLDG ELEV
 SPEC PO NUMBER
 EQ SHEET
 QUAL STAT

ENG COND OPER CODE

SUBING

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821#PMS093L ON 1821#RV093L 1E E-23
 #ANDERSN GRIND RBP 00050.#RR
 #AICO 175 310699
 EA790-80001

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1821#PMS093H ON 1821#RV093H 1E E-23
 #ANDERSN GRIND RBP 00050.#RR
 #AICO 175 310699
 EA790-80001

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1796#PMS031A POSITION ON H00031A 1E M-15
 #AICO RPS 00135.#RR
 #AICO 319 310738
 EA750-50100

2 QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1796#PMS031B POSITION ON H00031B 1E M-15
 #AICO RPS 00135.#RR
 #AICO 319 310738
 EA750-50100

L . B . 180 DYS

 M,H . B . 180 DYS

 L . B . 180 DYS

 M,H . B . 180 DYS

 L . B . 180 DYS

 #H,M .#A .#180 DYS

 #L .#A .#180 DYS

 #H,M .#A .#180 DYS

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 PROJECT EQUIPMENT SYSTEM - (115-129)
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REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 NU-CAT BLDG ELEV QUAL STAT
 SPEC PO NUMBER

ENG COND OPER CODE

SURNG

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1786#PMS039A POSITION ON H00039A
 #NAIKO IE H-20
 #NAIKO RBS 00182.#RR
 EA750-50100 319 310738
 .#A
 .#100 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1786#PMS039B POSITION ON H00039B
 #NAIKO IE H-20
 #NAIKO RBS 00182.#RR
 EA750-50100 319 310738
 .#A
 .#100 DYS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1786#PMS090A POSITION ON A00090A
 #NAIKO IE H-16
 #NAIKO RBS 00150.#RR
 EA750-50100 319 310738
 .#A
 .#070 MIN

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

.1786#PMS090B POSITION ON A00090B
 #NAIKO IE H-16
 #NAIKO RBS 00150.#RR
 EA750-50100 319 310738
 .#A
 .#070 MIN

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STORE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / HKO / SPEC

REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOBEHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

EQ SHEET
 QUAL STAT
 OAC ZONE
 NU-CAT BLDG ELEV
 SPEC PO NUMBER

ENG COND OPER CODE

SUBRS

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

```

.1746ePHS042A      POSITION ON ACC001A      IE      M-15
                   #NAHCO      RBS      00112.0RR
                   NAHCO      319      310736
                   EA750-50100
    
```

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

```

.1746ePHS041B      POSITION ON ACC001B      IE      M-15
                   #NAHCO      RBS      00112.0RR
                   NAHCO      319      310736
                   EA750-50100
    
```

QUALIFIED REPLACEMENTS TO BE INSTALLED PRIOR TO FUEL LOAD

```

                   #L      .160 DYS
                   #A      .070 MIN
                   #H,M
                   #L      .070 MIN
                   #A      .070 MIN
                   #L      .070 MIN
    
```

1B21=TE059A

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REPORT NO. PES-001
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JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLDG	ELEV	QUAL	STAT
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	= NECI					

.1B21=TE059A B21-N014A	MAIN 5TH TUNNEL A/B GENERAL ELEC NECI 145C3224P001	1E 003	. .	.T-08 .TB	. 3110 00078	. .TA/IJ	wH,H .wA .w070 MIN .wANSI C96.1
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.1B21=TE059B B21-N014B	MAIN 5TH TUNNEL A/B GENERAL ELEC NECI 145C3224P001	1E 003	. .	.T-08 .TB	. 3110 00078	. .TA/IJ	wL .wB .w180 DYS .wH,H .wA .w070 MIN .wANSI C96.1
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.1B21=TE059C B21-N014C	MAIN 5TH TUNNEL A/B GENERAL ELEC NECI 145C3224P001	1E 003	. .	.T-08 .TB	. 3110 00078	. .TA/IJ	wL .wB .w180 DYS .wH,H .wA .w070 MIN .wANSI C96.1
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.1B21=TE059D B21-N014D	MAIN 5TH TUNNEL A/B GENERAL ELEC NECI 145C3224P001	1E 003	. .	.T-08 .TB	. 3110 00078	. .TA/IJ	wL .wB .w180 DYS .wH,H .wA .w070 MIN .wANSI C96.1
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ENVIRONMENTAL QUALIFICATION STATUS REPORT

1011-PH.041 REPORT NO. PES-001 JOB 1160002 07/07/82

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 JOB CLIENT LILCO

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	GAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NJ-CAT	BLDG	ELEV	SUBNG	
	MAKE / MANUFACTURER	SPEC	PO NUMBER	QUAL STAT		
	MODEL / CATALOG NO					

 REPORT GROUP HAK = NIC

1011-PH.041 DELETED	SHOREHAM STATION VENT MON	ZE	H-20		H, H	.A .180 DYS
	H.H.C.	RG	RBS	00175. ****		
	NIC	332	310782		L	.A .180 DYS
	N/A					

CAT. II EQUIPMENT NOT IE POWERED

1011-RTS041	STATION VENT EXHAUST	ZE	H-20		H, H	.A .180 DYS
	H.H.C.	"	RBS	00175. wTJ		
	NIC	332	310782		L	.A .180 DYS
	PHC-8000					

CAT. II EQUIPMENT NOT IE POWERED

1011-RE041 N/A	STATION VENT EXHAUST	ZE	H-20		H, H	.A .180 DYS
	H.H.C.	"	RBS	00175. wIJ		
	NIC	332	310782		L	.A .180 DYS
	SC-2-15 GAMMA DET					

CAT. II EQUIPMENT NOT IE POWERED

1011-RE043 N/A	STATION VENT EXHAUST	ZE	H-20		H, H	.A .180 DYS
	H.H.C.	"	RBS	00175. wIJ		
	NIC	332	310782		L	.A .180 DYS
	SC-2-15 GAMMA DET					

CAT. II EQUIPMENT NOT IE POWERED

1011-RE042

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JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLDG	ELEV	QUAL STAT	SUBMG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
1011-RE042	STATION VENT EXHAUST	ZE	N-20		H,N	.0A
N/A	M.H.C.	"	R05	00175.WIJ		.#180 DYS
	NYC					.
	SC-28 B SCINT DET	332	310782		L	.0A
						.#180 DYS
						.

CAT. II EQUIPMENT NOT IE POWERED

1R31WHF02

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REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLOG	ELEV	QUAL STAT	SUBNG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	* OKONITE					

1R31WHF02

POWER CABLE	IE	ALL	128-01	
OKONITE		RB	***** EQ	
OKONITE				
600 V POWER CABLEST	128	310557		

REPRESENTS ALL CABLE PURCHASED UNDER SH1-128

ALL	. A
	. 180 DYS
SPR	. NA

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1811-TE012A

REPORT NO. PES-001
 JOB NUMBER 1140002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 OAC ZONE
 NU-CAT BLDG ELEV EQ SHEET
 SPEC PO NUMBER
 SUBMG
 ENG COND OPER CODE

1811-TE012A
 E11-M027A

RHR MAIN FLOW
 GENERAL ELEC
 PYCO
 102-3171

M,M
 .A
 .180 DYS

1811-TE012B
 E11-M027B

RHR MAIN FLOW
 GENERAL ELEC
 PYCO
 102-3171

M,M
 .A
 .180 DYS

1821-TE03AY
 B21-N010A

MAIN 5TH TUNNEL OUTLET
 GENERAL ELEC
 #PYCO
 #102-9039-08

M,M
 .M
 .070 MIN
 .#0.6Z

1821-TE03BY
 B21-N010B

MAIN 5TH TUNNEL OUTLET
 GENERAL ELEC
 #PYCO
 #102-9039-08

M,M
 .M
 .070 MIN
 .#0.6Z

M,M
 .M
 .180 DYS

1B21wTE43CY

REPORT NO. PES-001 JOB 1160002 07/07/82

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBING	OPER CODE
.1B21wTE43CY B21-M010C	MAIN STM TUNNEL OUTLET GENERAL ELEC #PYCO #102-9039-08	1E 003	. ST .310010	. #3119 00078.#TA/IJ	wH,H wL	.#A #070 MIN #ANSI C96.1 #B #180 DYS
.1B21wTE43DY B21-M010D	MAIN STM TUNNEL OUTLET GENERAL ELEC #PYCO #102-9039-08	1E 003	. ST .310010	. #3110 00078.#TA/IJ	wH,H wL	.#A #070 MIN #ANSI C96.1 #B #180 DYS
.1E11wTE013A	RHR HX TUBE OUTLET GENERAL ELEC PYCO #145C3224P001	1E 1E #003	. G-01 #RBS #310010	. 3110 #00020.#TA/IJ	H,H L	. A . 180 DYS #ANSI C96.1 . A . 180 DYS #ANSI C96.1
.1E11wTE013B	RHR HX TUBE OUTLET GENERAL ELEC PYCO #145C3224P001	1E # #003	. G-01 #RBS #310010	. #3110 #00020.#TA/IJ	H,H L	. A . 180 DYS #ANSI C96.1 . A . 180 DYS #ANSI C96.1
.1E11wTE019A E11-M009A	RHR EQUIP AREA AIR GENERAL ELEC PYCO #145C3224P001	1E 1E 003	. #G-01 #RBS .370969	. 3110 #.#TA/IJ	H,H	.#A #070 MIN

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 JOB CLIENT LILCO

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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC NU-CAT SPEC	ZONE BLOG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBNG	OPER CODE
.1E11*TE014B E11-N009B	RHR EQUIP AREA A/B GENERAL ELEC PYCO #145C3224P001	1E 1E 003	.wG-01 .RBS .310010	.3110 B.wTA/IJ	L	.B .180 DYS . .#ANSI C96.1
.1E11*TE015A E11-N030A	RHR EQUIP AREA A/B GENERAL ELEC PYCO #145C3224P001	1E 1E 003	.wG-01 .RBS .310010	.3110 B.wTA/IJ	H,M	.wA .#070 MIN
.1E11*TE015B E11-N030B	RHR EQUIP AREA A/B GENERAL ELEC PYCO #145C3224P001	1E 1E 003	.wG-01 .RBS .310010	.3110 B.wTA/IJ	L	.B .180 DYS . .#ANSI C96.1
.1E41*TE053A E41-N024A	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3224P001	1E 1E 003	.wG-01 .RBS .310010	.3110 B.wTA/IJ w00034.wTA/IJ	H,M	.A .#070 MIN . .#ANSI C96.1
					L	.B .180 DYS

DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

1E41=TE053B

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JOB CLIENT LILCO

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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	EQ SHEET ELEV QUAL STAY	ENR COND SUBNG	OPER CODE
.1E41=TE053B E41-N024B	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3224P001	1E 003	.WG-01 RBS 310010	.3110 #00034.#TA/IJ	H,M L	.A .070 MIN #ANSI C96.1 .B .180 DYS

DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

.1E41=TE054A E41-N028A	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3224P001	1E 003	.WG-01 RBS 310010	.3110 #00034.#TA/IJ	H,M L	.A .070 MIN #ANSI C96.1 .B .180 DYS
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DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

.1E41=TE055A E41-N029A	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3224P001	1E 003	.WG-01 RBS 310010	.3110 #00034.#TA/IJ	H,M L	.A .070 MIN #ANSI C96.1 .B .180 DYS
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DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

.1E41=TE054B E41-N028B	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3234P001	1E 003	.WG-01 RBS 310010	.3110 #00034.#TA/IJ	H,M L	.A .070 MIN #ANSI C96.1 .B .180 DYS
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DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

1E41=TE055B

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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC	ZONE	ELEV	EQ SHEET QUAL STAT	ENG COND	OPER CODE
		MJ-CAT SPEC	BLDG PO NUMBER			SUBMG	

1E41=TE055B E41-N029B	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3234P001	1E # 003	.G-05 RBS 310010	.3110 63.#TA/IJ		H,M L	A .070 MIN #ANSI C96.1 B .180 DYS
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DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

1E41=TE054A E41-N030A	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3234P001	1E # 003	.G-05 RBS 310010	.3110 63.#TA/IJ		H,M L	A .070 MIN #ANSI C96.1 B .180 DYS
--------------------------	--	----------------	------------------------	--------------------	--	----------	---

DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

1E41=TE054B E41-N030B	HPCI EQUIP AREA A/B GENERAL ELEC PYCO #145C3234P001	1E # 003	.G-05 RBS 310010	.3110 63.#TA/IJ		H,M L	A .070 MIN #ANSI C96.1 B .180 DYS
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DETECT AREA TEMP RISE, INDICATING A PB IN HPCI PIPING NOT REQUIRED TO OP. AFTER HPCI DEACTIVATES

1R32wHP 044

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JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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VENDOR ID	VENDOR NAME	NU-CAT	BLDG	ELEV	QUAL STAT	SUBHS
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
*****	*****	*****	*****	*****	*****	*****
REPORT GROUP MAK	= RAYCHEM					

1R32wHP 044

INST CABLE
RAYCHEM 1E . ALL . 130-01 .
RAYCHEM . . . EQ .
INSTRUMENT CABLE 130 . 310587 .
REPRESENTS ALL CABLE PURCHASED UNDER SH1-130

ALL . A
. 180 DYS
SPR . N/A

1T96#H00034C

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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLOG PO NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBNG	OPER CODE
.1T96#H00034C	MOT DAMPER FOR FH 1T96#FH-003C. POWERS REGUL RAYMOND HASR-49	1E 319	M-15 RBS 310738	319-01 126.#RR/IJ	H,H L	.#A #180 DYS
.1T96#H00047A	FH-79A DISCHARGE AIR POWERS REGUL RAYMOND HASR-9	1E 319	M-15 RBS 310738	319-01 00112.#RR/IJ	H,H L	.#A #180 DYS
.1T96#H00047B	FH-79B DISCHARGE AIR POWERS REGUL RAYMOND HASR-9	1E 319	M-15 RBS 310738	319-01 00112.#RR/IJ	H,H L	.#A #180 DYS
.1T96#H00048A	FLT 1A POWERS REGUL RAYMOND HASR-9	1E 319	M-15 RBS 310738	319-01 00112.#RR/IJ	H,H L	.#A #180 DYS
.1T96#H00048B	FLT 1B POWERS REGUL RAYMOND HASR-9	1E 319	M-15 RBS 310738	319-01 00112.#RR/IJ	H,H	.#A #180 DYS

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JOB CLIENT LILCO

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NU-CAT	BLDG	ELEV	QUAL STAT	SUBNG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
.....
					=L	.NA .180 DYS
						.
						.
						.

1P42P005A

REPORT NO. PES-001 JOB 1140002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VEHICOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC MU-CAT SPEC	ZONE BLDG PO NUMBER	ELEV	EQ SHEET QUAL STAT	ENG COND SUBMG	OPER CODE
REPORT GROUP MAK	= RELIANCE						
.1P42P005A	RBCLM CIRC PP GOLD PUMP RELIANCE #100-HP-444T	1E 62G	H-18 RBS 310582		.#62G-01 150.#EQ	wH,H wL	.#A .#180 DYS
.1P42P005B	RBCLM CIRC PP GOLD PUMP RELIANCE #100-HP-444T	1E 62G	H-18 RBS 310582		.#62G-01 150.#EQ	wH,H wL	.#A .#180 DYS
.1P42P005C	RBCLM CIRC PP GOLD PUMP RELIANCE #100-HP-444T	1E 62G	H-18 RBS 310582		.#62G-01 150.#EQ	wH,H wL	.#A .#180 DYS
.1641P023A	SPENT FUEL POOL COOLING PP GOLD PUMP RELIANCE #30-HP-326T	1E 62G	S-18 RBS 310582		.#62G-01 150.#EQ	H,H L	.#B .180 DYS A .180 DYS

1041P0238

REPORT NO. PES-001 JOB 1160002 07/07/82

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REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
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EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QAC NU-CAT SPEC	ZONE BLDG PO NUMBER	EQ SHEET ELEV QUAL STAT	EMG COND	OPER CODE
*****	*****	*****	*****	*****	SUBMG	*****
.1041P0238	SPENT FUEL POOL COOLING PP GOLD PUMP RELIANCE #30-HP-326T	1E 420	.W5-18 .RBS 310502	.W62G-01 150.WEQ	H,M L	.B .180 DYS NA .A .180 DYS
.1748BLO01A	HYD RECOMBINER BLOWER 1A ATOMICS INT RELIANCE 329T	1E 289	.J-15 .RBS 3100629	.289-03 112.EQ	H,M L	.WB .180 DYS NA .A .180 DYS
.1748BLO01B	HYD RECOMBINER BLOWER 1B ATOMICS INT RELIANCE 329T	1E 289	.J-16 .RBS 3100629	.289-03 112.EQ	H,M L	.WB .180 DYS NA .A .180 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

1R32WHP097

REPORT NO. PES-001 JOB 1160002 07/07/82

REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

REPORT DATE 07/07/82 PAGE 217
 RESET NO. 004
 RESET DATE 05/12/82

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	NU-CAT	BLDG	ELEV	QUAL STAT	SUBMG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
*****	*****	*****	*****	*****	*****	*****
REPORT GROUP MAK	= ROCKBESTOS					

1R32WHP097

INST CABLE
 ROCKBESTOS 1E . ALL RBS . 129-02 .
 ROCKBESTOS . RB . EQ .
 WRS 6-207 129 . 310553 .
 REPRESENTS ALL COAXIAL & TRIAXIAL CABLE IN SH1-129. CABLE TO BE USED IN RBS ONLY.

ALL . A
 . 180 DYS
 .
 SPR . NA

1R32WHP010

INST CABLE
 ROCKBESTOS 1E . ALL . 129-01 .
 ROCKBESTOS . RB . EQ .
 THERMOCOUPLE WIRE 131 . 310664 .
 REPRESENTS ALL CABLE PURCHASED UNDER SH1-131

ALL . A
 . 180 DYS
 .
 SPR . NA

1R32WHP020

INST CABLE
 ROCKBESTOS 1E . ALL . 129-01 .
 ROCKBESTOS . RB . EQ .
 300/600 CONT & INST 129 . 310553 .
 REPRESENTS ALL 300/600 CONT & INST CABLE PURCHASED UNDER SH1-129

ALL . A
 . 180 DYS
 .
 SPR . N/A

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 REPORT NO. PES-001 PROJECT EQUIPMENT SYSTEM - (119-129) RESET NO. 000
 JOB NUMBER 1140002 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB NAME SHOREHAM - UNIT 1 SORTED BY - MAK / MOD / SPEC
 JOB CLIENT LILCO

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
NUMB	NUMB	NAME / MANUFACTURER	NU-CAT BLDG	ELEV	QUAL STAT		
MODEL / CATALOG NO	SPEC	PO NUMBER					
.1B21*TE037C		MAIN STEAM TURB INLET CH A2 ROSEHUNT ROSEHUNT 89-86-9/88-19-1	1E	.ST TB	.#06-03 00055.#EQ	.#A #B	.#070 MIN #100 DYS
.1B21*TE037D		MAIN STEAM TURB INLET CH B2 ROSEHUNT ROSEHUNT 89-86-9/88-19-1	1E	.ST TB	.#06-03 00055.#EQ	.#A #B	.#070 MIN #100 DYS
.1C61*TE021		DRYWELL TEMP ROSEHUNT ROSEHUNT 89-86-9/88-19-1	#1E #06	A-22 #B0	.# 00150.#IJ	H.#M L	B #100 DYS B #100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

1E11=FT174A REPORT NO. PES-801 JOB 1160002 07/07/82

REPORT NO. PES-801
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT	SUBHG
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
***** REPORT GROUP MAK	* ROSEMOUNT					

.1E11=FT174A	DRYWELL SPRAY FLOW	1E			H,M	.WA =180 DYS
	*ROSEMOUNT	*RG	*RBS	*00078.		
	*ROSEMOUNT	406	310773		L	.WA =180 DYS
	*(LATER)					

EQUIPMENT ON HOLD PER LILCO ORDER

.1E11=FT174B	DRYWELL SPRAY FLOW	1E			H,M	.WA =180 DYS
	*ROSEMOUNT	*RG	*RBS	*00078.		
	*ROSEMOUNT	406	310773		L	.WA =180 DYS
	*(LATER)					

EQUIPMENT ON HOLD PER LILCO ORDER

.1E11=FT175A	SUPPRESSION POOL SPRY FLOW	1E			H,M	.WA =180 DYS
	*ROSEMOUNT	*RG	*RBS	*00090.		
	*ROSEMOUNT	406	310773		L	.WA =180 DYS
	*(LATER)					

EQUIPMENT ON HOLD PER LILCO ORDER

.1E11=FT175B	SUPPRESSION POOL SPRY FLOW	1E			H,M	.WA =180 DYS
	*ROSEMOUNT	*RG	*RBS	*00078.		
	*ROSEMOUNT	406	310773		L	.WA =180 DYS
	*(LATER)					

EQUIPMENT ON HOLD PER LILCO ORDER

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1140002 07/07/82 REPORT DATE 07/07/82 PAGE 221
 REPORT NO. 1140002 PROJECT EQUIPMENT SYSTEM - (15-129) RESET NO. 009
 JOB NUMBER SHOREHAM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO SORTED BY - HIGH / H00 / SPEC

ENG COND OPER CODE

EQUIPMENT ID VENDOR ID
 EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET
 VENDOR NAME MU-CAT BLDG ELEV QUAL STAT
 NAME / MANUFACTURER SPEC PO NUMBER
 MODEL / CATALOG NO

 LPCI FLOW
 #ROSEHUNT
 #POS:HOUNT
 #(LATER)
 1E
 #RG #RBS #00040
 406 # 310773
 H,M
 .WA
 .#100 DYS
 L
 .WA
 .#100 DYS

EQUIPMENT ON HOLD PER LILCO ORDER

.1E11#PT1768
 LPCI FLOW
 #ROSEHUNT
 #ROSEHOUNT
 #(LATER)
 1E
 #RG #RBS #00040
 406 # 310773
 H,M
 .WA
 .#100 DYS
 L
 .WA
 .#100 DYS

EQUIPMENT ON HOLD PER LILCO ORDER

.1E32#PT05#
 E32-H054
 MW 5TH LINE LEAKAGE
 GENERAL ELEC
 ROSEHOUNT
 1151AP
 1E #G-05 #3098
 RG #RBS 00063 FT/IJ
 003 # 310010
 H,M
 .B
 . 100 DYS
 L
 .A
 . 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

.1E32#PT031A
 E32-H051B
 MSIV A LEAKAGE LINE
 GENERAL ELEC
 ROSEHOUNT
 #1151AP5E2T0003PB
 1E #G-05 #3098
 RG #RBS 00063 FT/IJ
 003 # 310010
 H,M
 .B
 . 100 DYS
 L
 .A
 . 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - HAK / MOD / SPEC

1E32-PT031B
EQUIPMENT ID
VENDOR ID

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EO SHEET	ENG COND	OPER CODE
1E32-PT031B	E32-M051F	MSIV B LEAKAGE LINE GENERAL ELEC ROSEHUNT #1151AP5E22T0003PB	1E PG 003	B-05 4-05 310010	3098 00063. FT/IJ	H,M	B 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EO SHEET	ENG COND	OPER CODE
1E32-PT031C	E32-M051K	MSIV C LEAKAGE LINE GENERAL ELEC ROSEHUNT #1151AP5E22T0003PB	1E PG 003	B-05 R05 310010	3098 00063. FT/IJ	H,M	B 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EO SHEET	ENG COND	OPER CODE
1E32-PT031D	E32-M051P	MSIV D LEAKAGE LINE GENERAL ELEC ROSEHUNT #1151AP5E22T0003PB	1E PG 003	B-05 R05 310010	3098 00063. FT/IJ	H,M	B 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EO SHEET	ENG COND	OPER CODE
1E21-FT002B	E21-M003B	CORE SPRAY PUMP DISCH GENERAL ELEC POSEHUNT 1151DP	1E PG 003	G-01 R03 310010	3098 00008. FT/IJ	H,M	B 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STORE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (15-129)
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RESET NO. 009
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SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	ENG COND	OPER CODE
VENOR ID	VENOR NAME	INJ-CAT BLDG	PO NUMBER	QUAL STAT	SUBING		
	MAKE / MANUFACTURER	SPEC					
	MODEL / CATALOG NO						
1E32PFT035 E32-M059	DILUTION AIRFLOW,08 GENERAL ELEC ROSEHOUNT 1151DP	1E RG 003	G-05 RBS 310010	3000 00063. FT/IJ		H,M	B 100 DYS
1E91PFT003 E91-M008	CHANGED TO 1291PFT002 GENERAL ELEC ROSEHOUNT 1151DP	1E RG 003	G-01 RBS 310010	3000 00000. MFT/IJ		H,M	A 012 HRS *1.0 Z
1G33PFT012 G33-M091	RMCU SYS REACTOR RETURN GENERAL ELEC ROSEHOUNT 1151DP	1E RG 003	M-16 RBS 310010	3000 63. MFT/IJ		H,M	A 070 MIN 27 SPAN B 100 DYS
1C61PFT001 C61-M001	RMR MAIN FLOW GENERAL ELEC ROSEHOUNT *1151DP22T0002PB	1E RG 003	G-01 RBS 310010	3000 00000. FT/IJ		H,M	B 100 DYS B 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SPS-1-URB-23-L & F

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SPS-1-URB-23-L & F

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SPS-1-URB-23-L & F

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SPS-1-URB-23-L & F

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 1160002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 119-1291
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 RESET NO. 000
 RESET DATE 05/12/82

REPORT NO. PEB-001
 JOB NUMBER 1160002
 JOB NAME SHORTNAME - SHEET 1
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 1160002
 JOB NAME SHORTNAME - SHEET 1
 JOB CLIENT LILCO

EQUIPMENT ID: 1021A-T130A
 VENDOR ID: B21-H080A

EQUIPMENT DESCRIPTION: RNR WITH FLOW

QAC ZONE: 0-01

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

QAC ZONE: 0-01

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

ENVIRONMENTAL QUALIFICATION STATUS REPORT

QAC ZONE: 0-01

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

QAC ZONE: 0-01

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

ENVIRONMENTAL QUALIFICATION STATUS REPORT

QAC ZONE: 0-10

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

QAC ZONE: 0-10

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

ENVIRONMENTAL QUALIFICATION STATUS REPORT

QAC ZONE: 0-10

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

QAC ZONE: 0-10

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

ENVIRONMENTAL QUALIFICATION STATUS REPORT

QAC ZONE: 0-12

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

QAC ZONE: 0-12

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

ENVIRONMENTAL QUALIFICATION STATUS REPORT

QAC ZONE: 0-12

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

QAC ZONE: 0-12

MU-CAT BLOS ELEV: 3000

SPEC PO NUMBER: 003 . 310010

REPORT NO. 1160002 07/07/02 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 STORE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - HIGH / HOD / SPEC / SPEC

REPORT DATE 07/07/02 PAGE 003
 RESET NO. 000
 RESET DATE 05/12/02

EQUIPMENT ID
VENDOR ID
EQUIPMENT DESCRIPTION
VENDOR NAME
NAME / MANUFACTURER
MODEL / CATALOG NO
QMC ZONE
MU-CAT BLDG ELEV
SPEC PD NUMBER
EQ SHEET
QUAL STAT
2100 COND
OPER CODE
STATUS

1E 0-12 3000 M.M .0A
 POSIMOUNT .0070 MIN
 003 310010 .03 IN
 1E 0-10 3000 L .0A
 POSIMOUNT .0070 MIN
 003 310010 .03 IN
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADDS GAINIA BY SIMS-1-URB-23-L & F

1E 0-10 3000 M.M .0A
 POSIMOUNT .0070 .FT/IJ .100 DYS
 003 310010 .07.5 IN.
 1E 0-10 3000 L .0A
 POSIMOUNT .0070 .FT/IJ .100 DYS
 003 310010 .07.5 IN.
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADDS GAINIA BY SIMS-1-URB-23-L & F

1E 6-12 3000 M.M .A
 POSIMOUNT .0070 . FT/IJ .100 DYS
 003 310010 .07.5 IN.
 1E 6-12 3000 L .A
 POSIMOUNT .0070 . FT/IJ .100 DYS
 003 310010 .07.5 IN.
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADDS GAINIA BY SIMS-1-URB-23-L & F

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. FEB-001 JOB 1160002 07/07/02
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 PROJECT EQUIPMENT SYSTEM - 115-1291
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 RESET DATE 05/12/02
 SORTED BY - NAM / 1K00 / SPEC

REPORT NO. FEB-001
 JOB NUMBER 1160002
 JOB NAME SHREVEPORT - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT NO. 004
 RESET DATE 05/12/02
 SORTED BY - NAM / 1K00 / SPEC

EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO
 EQC ZONE
 NU-CAT BLDG ELEV
 SPEC PO NUMBER
 PO SHEET
 QUAL STAT

REACTOR LEVEL TRIPS
 GENERAL ELEC
 POSITIONARY
 011510P422T0003PB
 M, H
 A
 100 DYS
 02.5Z FSDP
 L
 A
 100 DYS
 02.5Z FSDP

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-URB-23-L & F
 AUTO DEPRESSURIZATION
 GENERAL ELEC
 POSITIONARY
 011510P422T0003PB
 M, H
 A
 002 DYS
 02.5Z FSDP
 L
 A
 002 DYS
 02.5Z FSDP

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-URB-23-L & F
 AUTO DEPRESSURIZATION
 GENERAL ELEC
 POSITIONARY
 011510P422T0003PB
 M, H
 A
 002 DYS
 02.5Z FSDP
 L
 A
 002 DYS
 02.5Z FSDP

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-URB-23-L & F
 DILUTION AIRFLOW 1B
 GENERAL ELEC
 POSITIONARY
 011510P422T0003PB
 M, H
 B
 100 DYS
 L
 A
 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 1160002 07/07/02
 REPORT NO. PES-001
 JOB NUMBER 1160002
 JOB NAME SHOWERHEAD - UNIT 1
 JOB CLIENT LFLCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
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REPORT DATE 07/07/02 PAGE 228
 RESET NO. 008
 RESET DATE 05/12/02

EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION VENDOR NAME QMC ZONE EQ SHEET
 NAME / MANUFACTURER MU-CAT BLDG ELEV QVAL STAT
 MODEL / CATALOG NO SPEC PO NUMBER SURING

18210PT000A E21-M003A CORE SPRAY PUMP DISCH
 GENERAL ELEC
 ROSENBLUMT
 011510PSAZ210R
 1E B-01 3098
 003 P05 00000.FT/IJ
 003 310010
 M,M .WB
 .100 DYS

18210PT003 E21-M003B IEC PUMP DISCHARGE
 GENERAL ELEC
 ROSENBLUMT
 011510PSAZ210R
 1E B-01 3098
 003 P05 00000.FT/IJ
 003 310010
 M,M .WB
 .100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GARRIA BY SIMS-1-URB-23-L & F

18230PT011 G33-M036 RMCU SYSTEM INLET
 GENERAL ELEC
 ROSENBLUMT
 011510PSAZ210R
 1E M-16 3098
 003 P05 00112.FT/IJ
 003 310010
 M,M A
 .070 MIN
 .27 SPAN

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GARRIA BY SIMS-1-URB-23-L & F

18230PT013 G33-M012 RMCU SYS BLOWDOWN
 GENERAL ELEC
 ROSENBLUMT
 011510PSAZ210R
 1E M-16 3098
 003 P05 00112.FT/IJ
 003 310010
 M,M A
 .070 MIN
 .27 SPAN

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GARRIA BY SIMS-1-URB-23-L & F

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GARRIA BY SIMS-1-URB-23-L & F

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
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SORTED BY - MAN / 100 / SPEC

1111070000

REPORT NO. PEG-001
JOB NUMBER 1160002
JOB NAME SHOWERHEAD - UNIT 2
JOB CLIENT LILCO

EQUIPMENT DESCRIPTION
VENDOR NO
VENDOR IS

QAC ZONE EQ SHEET
MU-CAT BLDG ELEV QUAL STAT
SPEC PO NUMBER

ENG COND OPER CODE

SURFB

CHANGED TO 129107020
GENERAL ELEC
POSEMOUNT
011510P502210002

M.M
A
100 DYS
Z
A
100 DYS
Z

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SMP3-1-UMB-23-L & F

1111070000
E11-10070

RMR MR SERV WATER INLET
GENERAL ELEC
POSEMOUNT
011510P502210002

M.M
A
100 DYS
Z
A
100 DYS
Z

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SMP3-1-UMB-23-L & F

1111070010
E11-10010

RMR MAIN FLOW
GENERAL ELEC
POSEMOUNT
011510P502210002

M.M
A
100 DYS
Z
A
100 DYS
Z

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SMP3-1-UMB-23-L & F

1111-PT000
E11-10013

RMR HEAD SPRAY
GENERAL ELEC
POSEMOUNT
011510P502210002

M.M
A
100 DYS
Z
A
100 DYS
Z

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SMP3-1-UMB-23-L & F

REPORT NO. PDS-001
 JOB NUMBER 1140002
 JOB NAME SURESTAR - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID PDS-001
 VENDOR ID PDS-001
 EQUIPMENT DESCRIPTION STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAN / 1000 / SPEC

REPORT DATE 07/07/82 PAGE 030
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 RESET DATE 05/12/82

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EMO COND	OPER CODE
1021-07100	1021-07100	REACTOR HI PRESS SCRAM	1E	B-10	3000	M,H	B
1021-07100	1021-07100	GENERAL ELEC	RS	00063	F1/IJ		100 DYS
1021-07100	1021-07100	POSITIONT	003	310010			

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EMO COND	OPER CODE
1021-07100	1021-07100	REACTOR HI PRESS SCRAM	1E	B-10	3000	M,H	B
1021-07100	1021-07100	GENERAL ELEC	RS	00070	F1/IJ		100 DYS
1021-07100	1021-07100	POSITIONT	003	310010			

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EMO COND	OPER CODE
1021-07100	1021-07100	REACTOR HI PRESS SCRAM	1E	B-10	3000	M,H	B
1021-07100	1021-07100	GENERAL ELEC	RS	00070	F1/IJ		100 DYS
1021-07100	1021-07100	POSITIONT	003	310010			

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EMO COND	OPER CODE
1021-07100	1021-07100	REACTOR HI PRESS SCRAM	1E	B-12	3000	M,H	B
1021-07100	1021-07100	GENERAL ELEC	RS	00070	F1/IJ		100 DYS
1021-07100	1021-07100	POSITIONT	003	310010			

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EMO COND	OPER CODE
1021-07100	1021-07100	REACTOR HI PRESS SCRAM	1E	B-12	3000	M,H	B
1021-07100	1021-07100	GENERAL ELEC	RS	00070	F1/IJ		100 DYS
1021-07100	1021-07100	POSITIONT	003	310010			

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 1160002 07/07/82

REPORT DATE 07/07/82 PAGE 033
 RESET NO. 000
 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAX / H00 / SPEC

1E110PT007B
 REPORT NO. PEG-001
 JOB NUMBER 1160002
 JOB NAME SHREVEPORT - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 MJ-CAT BLDG ELEV QUAL STAT
 SPEC PO NUMBER

PRIMARY CONTAINMENT HP
 GENERAL ELEC
 POSICOUNT

01151G4E22T0003PB
 1E
 003
 0-12
 P05
 00070.0FT/1J
 3000
 310010
 M.H
 A
 070 MIN
 L
 A
 070 MIN
 17 PS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

1E110PT165A

PRIMARY CONT HP
 GENERAL ELEC
 POSICOUNT

1E
 003
 0-10
 P05
 00070.0FT/1J
 3000
 310010

M.H
 A
 070 MIN
 L
 A
 070 MIN
 .1 PSIG

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

1E110PT165B

PRIMARY CONT HP
 GENERAL ELEC
 POSICOUNT

1E
 003
 0-12
 P05
 00070.0FT/1J
 3000
 310010

M.H
 A
 070 MIN
 L
 A
 070 MIN
 .1 PSIG

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

1E110PT165C

PRIMARY CONT HP
 GENERAL ELEC
 POSICOUNT

1E
 003
 0-10
 P05
 00070.0FT/1J
 3000
 310010

M.H
 A
 070 MIN
 L
 A
 070 MIN
 .1 PSIG

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-URB-23-L & F

1E110PT165D

PRIMARY CONT HP
 GENERAL ELEC
 POSICOUNT

1E
 003
 0-10
 P05
 00070.0FT/1J
 3000
 310010

M.H
 A
 070 MIN
 L
 A
 070 MIN
 .1 PSIG

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PYS-001 JOB 116002 07/07/82
 REPORT DATE 07/07/82 PAGE 234
 REPORT NO. PYS-001
 JOB NUMBER 116002
 PROJECT EQUIPMENT SYSTEM - (119-1291)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT NO. 000
 JOB NAME SWRSTHAR & SHY 1
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT NO. 000
 JOB CLIENT LILCO
 SORTED BY - NAM / MOD / SPEC

EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO
 QAC ZONE
 NU-CAT BLDG ELEV
 SPEC I/O NUMBER
 QUAL STAT
 SURNG
 ENG COND OVER CODE

1811071000
 PRIMARY CONT NO
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-12
 R05
 00070. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .070 MIN
 .01 P51G
 L
 A
 .070 MIN
 .1 P51G

1812071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V A LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1813071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V B LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1814071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V C LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1815071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V C LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1816071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V C LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1817071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V C LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1818071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V C LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1819071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V C LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

1820071000
 RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SIMS-1-UPR-23-L & F
 M51V C LEAKAGE LINE
 GENERAL ELEC
 POSITIONARY
 011510P4E2270003PB
 0-05
 R05
 00063. FT/IJ
 3000
 00063. FT/IJ
 310010
 M.H
 .100 DYS
 L
 A
 .100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. FEB-001 JOB 1160002 07/07/82 REPORT DATE 07/07/82 PAGE 239
 PROJECT EQUIPMENT SYSTEM - 119-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAM / 100 / SPEC
 REPORT NO. FEB-001
 JOB NUMBER 1160002
 JOB NAME SPECIMEN - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO
 OAC ZONE EQ SHEET
 MJ-CAT' BLDG ELEV OJAL STAT
 SPEC PO NUMBER
 SURNQ

MBIV B LEAKAGE CONT
 GENERAL ELEC
 POSIMOUNT
 01151CP4E52T0003PB
 1E : 0-12 : 3048
 PG : P05 : 00078. FT/IJ
 003 : 310010
 M,M : B
 : 100 DYS
 L : A
 : 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-UMB-23-L & F
 01151CP4E52T0003PB
 1E : 0-12 : 3048
 PG : P05 : 00078. FT/IJ
 003 : 310010
 M,M : B
 : 100 DYS
 L : A
 : 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-UMB-23-L & F
 01151CP4E52T0003PB
 1E : 0-12 : 3048
 PG : P05 : 00078. FT/IJ
 003 : 310010
 M,M : B
 : 100 DYS
 L : A
 : 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-UMB-23-L & F
 01151CP4E52T0003PB
 1E : 0-12 : 3048
 PG : P05 : 00078. FT/IJ
 003 : 310010
 M,M : B
 : 100 DYS
 L : A
 : 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-UMB-23-L & F
 01151CP4E52T0003PB
 1E : 0-12 : 3048
 PG : P05 : 00078. FT/IJ
 003 : 310010
 M,M : B
 : 100 DYS
 L : A
 : 100 DYS

RADIATION LEVELS REDUCED TO LESS THAN 2 X 10E6 RADS GAMMA BY SHPS-1-UMB-23-L & F

150107012 REPORT NO. PEB-001 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 STONE AND WEBSTER ENGINEERING CORPORATION REPORT DATE 07/07/82 PAGE 256
 JOB NUMBER 1160002 PROJECT EQUIPMENT SYSTEM - 115-1291 RESET NO. 004
 JOB NAME SPECTRUM - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - NAM / HOD / SPEC

EQUIPMENT ID EQUIPMENT DESCRIPTION ENG CODE OPER CODE
 VENDOR ID VENDOR NAME SMC ZONE EG SHEET
 NAME / MANUFACTURER MJ-CAT BLDG ELEV QUAL STAT
 MODEL / CATALOG NO SPEC PO NUMBER SURNG

150107012 PRESS TRANS BYTHELL PRESS M.H . B
 ROSEHOUNT 1E . 0-01 . 006-02 . 100 DYS
 11520P3A22PB 006 . 310773 . EQ .
 L . B
 100 DYS

REQUIRED 6 MONTH ACCIDENT DOSE REDUCED TO <5.0E4 RADS PER CALCULATION SNPS-1-URB-23-D

170607003A PL7-1A BIFF PRESSURE M.H . M
 ROSEHOUNT 1E . M-10 M
 11520P3A22PB 006 . 310773 . M M
 M M
 M M

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

170607003B PL7-1B BIFF PRESSURE M.H . M
 ROSEHOUNT 1E . M-10 M
 11520P3A22PB 006 . 310773 . M M
 M M
 M M

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

170607003A REACTOR BLDG DUFF M.H . M
 ROSEHOUNT 1E . M-20 M
 11520P3A22PB 006 . 310773 . M M
 M M
 M M

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

170607003B REACTOR BLDG DUFF M.H . M
 ROSEHOUNT 1E . M-20 M
 11520P3A22PB 006 . 310773 . M M
 M M
 M M

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. 1140002 07/07/82

REPORT DATE 07/07/82 PAGE 037
RESY NO. 000
RESY DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - 115-1291
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - HAM / MOD / SPEC

REPORT NO. 1140002
JOB NUMBER 1140002
JOB NAME STONEWEB & WERT 1
JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	FIG COND	OPER CODE
11520P1427PB	ROSEHOUNT 11520P1427PB	1E	M-20	00220. 1M	M,M	B .100 DYS
11520P1427PB	ROSEHOUNT 11520P1427PB	406	M05	00220. 1M	M	B .100 DYS

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	FIG COND	OPER CODE
11520P1427PB	ROSEHOUNT 11520P1427PB	1E	J-15	00113. 1M	M	B .100 DYS
11520P1427PB	ROSEHOUNT 11520P1427PB	406	M05	00113. 1M	L	A .100 DYS

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	FIG COND	OPER CODE
11520P1427PB	ROSEHOUNT 11520P1427PB	1E	G-01	00000. 1M	M,M	B .100 DYS
11520P1427PB	ROSEHOUNT 11520P1427PB	406	M05	00000. 1M	L	B .100 DYS

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	FIG COND	OPER CODE
11520P1427PB	ROSEHOUNT 11520P1427PB	1E	G-01	00000. 1M	M,M	B .100 DYS
11520P1427PB	ROSEHOUNT 11520P1427PB	406	M05	00000. 1M	L	M .100 DYS

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

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 REPORT DATE 07/07/02 PAGE 278
 REPORT NO. 004
 RESET DATE 05/12/02

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAME / MOD / SPEC

EQUIPMENT ID: 11520P4A22PB
 VENDOR NAME: GE
 MODEL / MANUFACTURER: GE
 SPEC / PO NUMBER: 00000 . 01M
 EQ SHEET: 00000 . 01M
 QVAL STAT: 00000 . 01M

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 11520P4A22PB
 006 : 10000
 006 : 10000
 006 : 10000

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 11520P4A22PB
 006 : 310773
 006 : 310773
 006 : 310773

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 11520P4A22PB
 006 : 310773
 006 : 310773
 006 : 310773

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

REPORT NO. 1160002 JOB 1160002 07/07/02 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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 PROJECT EQUIPMENT SYSTEM - 113-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 RESET NO. 004
 RESET DATE 05/12/02
 SORTED BY - NAM / MOD / SPEC

EQUIPMENT ID: 1160002
 VENDOR ID: 1160002
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160002

EQUIPMENT ID: 1160003
 VENDOR ID: 1160003
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160003

EQUIPMENT ID: 1160004
 VENDOR ID: 1160004
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160004

EQUIPMENT ID: 1160005
 VENDOR ID: 1160005
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160005

EQUIPMENT ID: 1160006
 VENDOR ID: 1160006
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160006

EQUIPMENT ID: 1160007
 VENDOR ID: 1160007
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160007

EQUIPMENT ID: 1160008
 VENDOR ID: 1160008
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160008

EQUIPMENT ID: 1160009
 VENDOR ID: 1160009
 EQUIPMENT DESCRIPTION: SUPPRESSION POOL LEVEL
 VENDOR NAME: MFC
 MAKE / MANUFACTURER: MFC
 MODEL / CATALOG NO: 1160009

REPORT NO. 1160002 JOB 1160002 07/07/82 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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 REPORT NO. 1160002 PROJECT EQUIPMENT SYSTEM - (115-129)
 RESET NO. 004
 JOB NAME SMOOTHER - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - MAX / 100 / SPEC

EQUIPMENT ID: 1152GP1A22PB
 EQUIPMENT DESCRIPTION: SERVICE AIR HEADER A
 VENDOR NAME: ROSEMOUNT
 MANUFACTURER: ROSEMOUNT
 MODEL / CATALOG NO: 1152GP1A22PB
 SPEC PO NUMBER: 141.1M
 ENG CODE: A
 OPER CODE: 100 DYS

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 TO LUBE OIL COOLER ROSEMOUNT 1152GP1A22PB
 TO LUBE OIL COOLER VALVE ROSEMOUNT 1152GP1A22PB
 SERVICE AIR HEADER A ROSEMOUNT 1152GP1A22PB

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 TO LUBE OIL COOLER ROSEMOUNT 1152GP1A22PB
 TO LUBE OIL COOLER VALVE ROSEMOUNT 1152GP1A22PB
 SERVICE AIR HEADER A ROSEMOUNT 1152GP1A22PB

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 TO LUBE OIL COOLER ROSEMOUNT 1152GP1A22PB
 TO LUBE OIL COOLER VALVE ROSEMOUNT 1152GP1A22PB
 SERVICE AIR HEADER A ROSEMOUNT 1152GP1A22PB

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 TO LUBE OIL COOLER ROSEMOUNT 1152GP1A22PB
 TO LUBE OIL COOLER VALVE ROSEMOUNT 1152GP1A22PB
 SERVICE AIR HEADER A ROSEMOUNT 1152GP1A22PB

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 TO LUBE OIL COOLER ROSEMOUNT 1152GP1A22PB
 TO LUBE OIL COOLER VALVE ROSEMOUNT 1152GP1A22PB
 SERVICE AIR HEADER A ROSEMOUNT 1152GP1A22PB

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.
 TO LUBE OIL COOLER ROSEMOUNT 1152GP1A22PB
 TO LUBE OIL COOLER VALVE ROSEMOUNT 1152GP1A22PB
 SERVICE AIR HEADER A ROSEMOUNT 1152GP1A22PB

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 REPORT DATE 07/07/82 PAGE 041
 REPORT NO. 000
 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 119-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAME / MOC / SPEC

REPORT NO. PPS-001
 JOB NUMBER 116002
 JOB NAME SHORTWAD - UNIT 1
 JOB CLIENT SILCO

EIO COND OPER CODE

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE
 MU-CAT BLDG ELEV
 SPEC PD NUMBER

EQ SHEET
 QVAL STAT

SUBNO
 L A
 . 100 DYS

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

M.M
 . A
 . 100 DYS

SERVICE AIR HEATER B
 ROSEHOUT
 PG 406
 115ZCP1A22PB

1E 0-12
 PG P05
 406 310773

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

M.H.M
 .WA
 .100 DYS

ROSEHOUT MONITOR
 ROSEHOUT
 115ZCP1E22PB

1E 0-09
 PG P05
 406 310773

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

M.H
 .WA
 .100 DYS

ROSEHOUT MONITOR
 ROSEHOUT
 115ZCP1E22PB

1E L-02
 PG P05
 406 310773

MODIFICATIONS TO BE COMPLETE PRIOR TO FUEL LOAD.

M.H
 .WA
 .100 DYS

ROSEHOUT MONITOR
 ROSEHOUT
 115ZCP1E22PB

1E G-10
 PG P05
 406 310773

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 116002 07/07/02
 STORE AND REGISTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 113-1293
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT DATE 07/07/02 PAGE 042
 RESET NO. 000
 RESET DATE 05/10/02

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

REPORT NO. PEB-001
 JOB NUMBER 116000
 JOB NAME STORE AND REGISTER
 JOB CLIENT LILCO

QAC	ZONE	EO SHEET	QAC	ZONE	EO SHEET
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	

QAC	ZONE	EO SHEET	QAC	ZONE	EO SHEET
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	

QAC	ZONE	EO SHEET	QAC	ZONE	EO SHEET
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	

QAC	ZONE	EO SHEET	QAC	ZONE	EO SHEET
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	
1E	0-09	006-02	1E	0-09	006-02
006	003	00000. E0	006	003	00000. E0
006	310773		006	310773	

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. P93-001 JOB 1160002 07/07/02

REPORT NO. P93-001
 JOB NUMBER 1160002
 JOB NAME SHREVEPORT - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT DATE 07/07/02 PAGE 003
 RESET NO. 000
 RESET DATE 05/12/02

SORTED BY - IUMK / IHD0 / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	MU-CAT INLDG	ELEV	QUAL STAT		
		SPEC	PO NUMBER			
.100210P1153P	ROSEHOUNT ROSEHOUNT 1152GP7E22T0200PB	1E R06	S-09 R03 00000. E0 310773	004-02	eL	.eA .e100 DYS
.100210P1153B	ROSEHOUNT MONITOR ROSEHOUNT 1152GP7E22T0200PB	1E R06	S-09 R03 00000. E0 310773	004-02	eH,M	.eA .e100 DYS
.100210P1157M	ROSEHOUNT MONITOR ROSEHOUNT 1152GP7E22T0200PB	1E R06	S-09 R03 00000. E0 310773	004-02	eL	.eA .e100 DYS
.120310P1003A	BRAYWELL PRESSURE ROSEHOUNT 1151GN7A22PB	1E R06	G-10 R03 00070. E0 310773	006-01	M,H	.A .100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PPS-001 JOB 1160001 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT DATE 07/07/82 PAGE 004
 RESET NO. 004
 RESET DATE 05/12/82

STOCK NO. PPS-001
 JOB NUMBER 1160001
 JOB NAME SHORTMAN - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 SPEC PD NUMBER
 BAC ZONE
 MJ-CAT BLDG
 ELEV
 EQ SHEET
 QUAL STAT

1293070030
 SUPPRESSION POOL
 115307A22PB
 SUPPRESSION POOL
 1E - B-12
 PG - P03
 00070. EQ
 004 - 31073
 M.M
 A
 100 DYS

OP CODE 0 FOR WELD & WELD

1293070040
 SUPPRESSION POOL ACCESS MATCH
 115307A22PB
 SUPPRESSION POOL ACCESS MATCH
 1E - B-02
 PG - P03
 00000. EQ
 004 - 31073
 M.M
 A
 100 DYS

1293070060
 SUPPRESSION POOL ACCESS MATCH
 115307A22PB
 SUPPRESSION POOL ACCESS MATCH
 1E - B-02
 PG - P03
 00003. EQ
 004 - 31073
 M.M
 A
 100 DYS

1293070110
 WASTE OIL DISCHARGE 1FT
 00-109-1
 WASTE OIL DISCHARGE 1FT
 1E - E-23
 PG - P03
 00020. EQ
 004 - 31073
 M.M
 A
 100 DYS

1293070110X
 WASTE OIL DISCHARGE 1FT
 00-109-1
 WASTE OIL DISCHARGE 1FT
 1E - E-23
 PG - P03
 00020. EQ
 004 - 31073
 M.M
 A
 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. P49-001 JOB 116002 07/07/02
 STORE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - M/M / MOD / SPEC

REPORT NO. P49-001
 JOB NUMBER 116002
 JOB NAME STORE-01 - SHEET 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 M/J-CAT BLDG ELEV DUAL STAT
 SPEC PO NUMBER

FINO COND OPER CODE
 L A 100 DYS

1293-VE1107
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1102
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1110
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1111
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1112
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1113
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1114
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1115
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1116
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1117
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1118
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

1293-VE1119
 W992002 DISCHARGE IFT
 W992002
 W992002
 00-149-1

REPORT NO. 1293-071117 PROJECT NO. P29-001 JOB 1160002 07/07/02 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT NO. P29-001 STONE AND WEBSTER ENGINEERING CORPORATION REPORT DATE 07/07/02 PAGE 246
 JOB NUMBER 1160002 PROJECT EQUIPMENT SYSTEM - 115-1291 TEST NO. 004
 JOB NAME SHREVEPORT - GREY 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT TEST DATE 05/12/02
 JOB CLIENT LILCO SORTED BY - HIGH / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QMC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLOS	ELEV	QUAL	STAT
	MODEL / CATALOG NO	SPEC	PO NUMBER			
.1293-071117	WATER DISCHARGE IPT	01E	02-23	0006-03	M.M	A
	PROSEHOUT	"	PRO	25.010		100 DYS
	00-149-1	006	310773			
.1293-071118	WATER DISCHARGE IPT	01E	02-23	0006-03	M.M	A
	PROSEHOUT	"	PRO	25.010		100 DYS
	00-149-1	006	310773			
.1293-071119	WATER DISCHARGE IPT	01E	02-23	0006-03	M.M	A
	PROSEHOUT	"	PRO	25.010		100 DYS
	00-149-1	006	310773			
.1293-071120	WATER DISCHARGE IPT	01E	02-23	0006-03	M.M	A
	PROSEHOUT	"	PRO	25.010		100 DYS
	00-149-1	006	310773			
.1293-071121	WATER DISCHARGE IPT	01E	02-23	0006-03	M.M	A
	PROSEHOUT	"	PRO	25.010		100 DYS
	00-149-1	006	310773			

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 1160002 07/07/82

STORE AND REGISTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (113-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAN / MOD / SPEC

REPORT NO. PEG-001
JOB NUMBER 1160002
JOB NAME STORE-01
JOB CLIENT LILCO

REPORT DATE 07/07/82
RESET NO. 004
RESET DATE 05/12/82

EQUIPMENT ID	EQUIPMENT DESCRIPTION	MANUFACTURER	MODEL / CATALOG NO	QAC	ZONE	BLDG	ELEV	QVAL	STAT	SLANG	END COND	OPER CODE
.12930TE11E2	ENGINE DISCHARGE IFT	PROSEHOUNT	00-109-1	01E	0E-23	PRO	25.010	0004-03	.	.	L	A
				006	310773							100 DYS
.12930TE11E3	ENGINE DISCHARGE IFT	PROSEHOUNT	00-109-1	01E	0E-23	PRO	25.010	0004-03	.	.	M,M	A
				006	310773							100 DYS
.12930TE11E4	ENGINE DISCHARGE IFT	PROSEHOUNT	00-109-1	01E	0E-23	PRO	25.010	0004-03	.	.	L	A
				006	310773							100 DYS
.12930TE11E5	ENGINE DISCHARGE IFT	PROSEHOUNT	00-109-1	01E	0E-23	PRO	25.010	0004-03	.	.	M,M	A
				006	310773							100 DYS
.12930TE11E6	ENGINE DISCHARGE IFT	PROSEHOUNT	00-109-1	01E	0E-23	PRO	25.010	0004-03	.	.	L	A
				006	310773							100 DYS
.12930TE11E7	ENGINE DISCHARGE IFT	PROSEHOUNT	00-109-1	01E	0E-23	PRO	25.010	0004-03	.	.	M,M	A
				006	310773							100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. 1160002 JOB 1160002 07/07/82

REPORT NO. 1160002
 JOB NUMBER 1160002
 JOB NAME SHORTWATER - UNIT 1
 JOB CLIENT LILCO

REPORT DATE 07/07/82 PAGE 240
 RESET NO. 000
 RESET DATE 05/12/82

PROJECT AND MASTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAN / MOD / SPEC

REPORT NO.	DESCRIPTION	QAC	ZONE	ELEV	EQ SHEET	STATUS	TEST CODE
117907E1132	DISCHARGE 1PT EQUIPMENT DESCRIPTION VENDOR NAME MODEL / MANUFACTURER MODEL / CATALOG NO	01E	E-23	25.00	006-03	M,M	A 100 DYS
117907E1133	DISCHARGE 2PT EQUIPMENT DESCRIPTION VENDOR NAME MODEL / MANUFACTURER MODEL / CATALOG NO	1E 006	E-23 PBD 310773	25.00	006-03	L	A 100 DYS
117907E1134	DISCHARGE 2PT EQUIPMENT DESCRIPTION VENDOR NAME MODEL / MANUFACTURER MODEL / CATALOG NO	1E 006	E-23 PBD 310773	25.00	006-03	M,M	A 100 DYS
117907E1135	DISCHARGE 2PT EQUIPMENT DESCRIPTION VENDOR NAME MODEL / MANUFACTURER MODEL / CATALOG NO	1E 006	E-23 PBD 310773	25.00	006-03	L	A 100 DYS
117907E1136	DISCHARGE 2PT EQUIPMENT DESCRIPTION VENDOR NAME MODEL / MANUFACTURER MODEL / CATALOG NO	1E 006	E-23 PBD 310773	25.00	006-03	M,M	A 100 DYS
117907E1137	DISCHARGE 2PT EQUIPMENT DESCRIPTION VENDOR NAME MODEL / MANUFACTURER MODEL / CATALOG NO	1E 006	E-23 PBD 310773	25.00	006-03	L	A 100 DYS
117907E1138	DISCHARGE 2PT EQUIPMENT DESCRIPTION VENDOR NAME MODEL / MANUFACTURER MODEL / CATALOG NO	1E 006	E-23 PBD 310773	25.00	006-03	M,M	A 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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REPORT DATE 87/87/82 PAGE 249
 TEST NO. 804
 TEST DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAN / INVO / SPEC

REPORT NO. 873-001
 JOB NUMBER 1160002
 JOB NAME PROJECTOR - UNIT 3
 JOB CLIENT LILCO

EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO

EQ ZONE
 MU-CAT BLDG ELEV
 SPEC PD NUMBER

EQ SHEET
 QULM STAT

STATUS

ENV COND OPER CODE

1275011300
 DISCHARGE EFF
 POSITION
 00-149-2

1275011300
 DISCHARGE EFF
 POSITION
 00-149-2

1275011300
 DISCHARGE EFF
 POSITION
 00-149-2

1275011300
 DISCHARGE EFF
 POSITION
 00-149-2

1275011300
 DISCHARGE EFF
 POSITION
 00-149-2

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 RESET NO. 000
 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAME / MOD / SPEC

1706070010

REPORT NO. PEB-001
 JOB NUMBER 1160002
 JOB NAME SHREINER - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID VENDOR ID EQUIPMENT DESCRIPTION VENDOR NAME QMC ZONE EQ SHEET
 NAME / MANUFACTURER MU-CAT BLDG ELEV GUAL STAT
 MODEL / CATALOG NO SPEC PO NUMBER

09-138-2/00-10-3
 POSITOUNT
 POSITOUNT
 09-138-2/00-10-3
 M-15
 R05
 310773
 006
 006-03
 112. EQ
 .WA
 .0100 DYS

09-06-9/00-10-1
 POSITOUNT
 POSITOUNT
 09-06-9/00-10-1
 M-15
 R05
 310773
 006
 006-03
 112. EQ
 .WA
 .0100 DYS

09-06-9/00-10-1
 POSITOUNT
 POSITOUNT
 09-06-9/00-10-1
 G-01
 R05
 310773
 006
 006-03
 00002. EQ
 .WA
 .0100 DYS

09-06-9/00-10-1
 POSITOUNT
 POSITOUNT
 09-06-9/00-10-1
 G-01
 R05
 310773
 006
 006-03
 00012. EQ
 .WA
 .0100 DYS

09-06-9/00-10-1
 POSITOUNT
 POSITOUNT
 09-06-9/00-10-1
 G-01
 R05
 310773
 006
 006-03
 00012. EQ
 .WA
 .0100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PED-001 JOB 116002 07/07/02

REPORT DATE 07/07/02 PAGE 051
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 RESET DATE 05/12/02

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAME / HOU / SPEC

REPORT NO. PED-001
 JOB NUMBER 116002
 JOB NAME SHORTMAN - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 QAC ZONE TO SHEET
 MU-CAT BLOB ELEV QUAL STAT
 SPEC PO NUMBER
 EMO CODE OPER CODE

.1160110000
 AIR RETURN TO UC-30
 ROSEMOUNT
 ROSEMOUNT
 09-04-a/00-10-1
 006
 0-02
 0002. EQ
 310773
 .NA
 .M100 DYS

.1160110000
 AIR RETURN TO UC-04
 ROSEMOUNT
 ROSEMOUNT
 09-04-a/00-10-1
 006
 M-20
 00220. EQ
 310773
 .NA
 .M100 DYS

.1160110000
 AIR RETURN TO UC-08
 ROSEMOUNT
 ROSEMOUNT
 09-04-a/00-10-1
 006
 M-20
 00220. EQ
 310773
 .NA
 .M100 DYS

.1160110000
 AIR RETURN TO UC-5A
 ROSEMOUNT
 ROSEMOUNT
 09-04-a/00-10-1
 006
 M-20
 00220. EQ
 310773
 .NA
 .M100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 116002 07/07/02
 REPORT NO. PEG-001
 JOB NUMBER 116002
 JOB NAME PROJECT EQUIPMENT SYSTEM - 115-1291
 JOB CLIENT LILCO
 REPORT DATE 07/07/02 PAGE 001
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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAM / MOD / SPEC

REPORT ID	EQUIPMENT ID	VEHICLE ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	QUL	STAT	FORM	PH, M	WA	WYS	OPEN CODE
			VEHICLE MAKE	MU-CAT	BLDG	ELEV	QUL	STAT					
			MAKE / MANUFACTURER	SPEC	PO NUMBER								
			MODEL / CATALOG NO										
.1746-TE050			AIR RETURN TO UC-210	1E	M-20	006-03				PH, M	WA	.100 DYS	
			ROSEMOUNT		M05	00220. EQ							
			09-06-4/00-10-1	006	310773					WL	WA	.100 DYS	
.1746-TE060			REC RM UNIT COOLER	1E	M-16	006-03				PH, M	WA	.100 DYS	
			ROSEMOUNT		M05	00116. EQ							
			09-06-4/00-10-3	006	310773					WL	WA	.100 DYS	
.1746-TE070			REC RM UNIT COOLER	1E	J-15	006-03				PH, M	WA	.100 DYS	
			ROSEMOUNT		M05	00116. EQ							
			09-06-4/00-10-3	006	310773					WL	WA	.100 DYS	
.1746-TE080			UC-210 UNIT CLEAR	1E	M-19	006-03				PH, M	WA	.100 DYS	
			ROSEMOUNT		M05	00155. EQ							
			09-06-4/00-10-3	006	310773					WL	WA	.100 DYS	
.1746-TE090			UC-210 UNIT CLEAR	1E	M-10	006-03				PH, M	WA	.100 DYS	
			ROSEMOUNT		M05	00155. EQ							
			09-06-4/00-10-3	006	310773					WL	WA	.100 DYS	

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001 JOB 110002 07/07/82

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 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-1291)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAME / H00 / SPEC

REPORT NO. PES-001
 JOB NUMBER 110002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	FINO COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL	STAT
MODEL / CATALOG NO	SPEC	PO NUMBER				
UC-228 UNIT CLEAR POSEMOUNT 89-04-a/08-18-3	UC-228 UNIT CLEAR POSEMOUNT 89-04-a/08-18-3	1E	M-18	006-03	uL	.uA .u100 DYS
		006	00169. EQ			
			310773			
UC-278 UNIT CLEAR POSEMOUNT 89-04-a/08-18-3	UC-278 UNIT CLEAR POSEMOUNT 89-04-a/08-18-3	1E	M-18	006-03	uL	.uA .u100 DYS
		006	00166. EQ			
			310773			

1E32WPE0370

REPORT NO. PES-001 JOB 1160002 07/07/02

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 3
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - 115-1291
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - HAM / 100 / SPEC

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RESET NO. 004
RESET DATE 05/12/02

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT	SURF
	NAME / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
***** REPORT GROUP HAM	= SCHUTTE & MOERTING					

1E32WPE0370
E32-H006P

MOIV B LEAN TO LPH
GENERAL ELEC
SCHUTTE & MOERTING

1E . 0-06 . 3120 .
. RRS 00065. DR/IJ .
007 . 310010 .

W.H . 0
. 100 DYS

L . A
. 100 DYS

. 27 FS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 116002 07/07/82
REPORT DATE 07/07/82 PAGE 001
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STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - 115-1291
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - NAM / INO / SPEC

REPORT NO. PEG-001
JOB NUMBER 116002
JOB NAME SHREVEPORT - SHEET 1
JOB CLIENT LILCO

EQUIPMENT ID
VENDOR ID
EQUIPMENT DESCRIPTION
VENDOR NAME
NAME / MANUFACTURER
MODEL / CATALOG NO
SPEC
SHEET

ZONE
MU-CAT BLDG
SPEC
ELEV
PO NUMBER
ELEV
QUAL STAT
EQUIPMENT DESCRIPTION

REPORT GROUP NAME
SHEET 0

ENV COND OPER CODE
M,M
A
012 MRS
2 P510
L
A
012 MRS
2 P510

FOR OIL PUMP TUBS (OIL PRES.
GENERAL ELEC
SOURCE 0
CLASS 0012, ACN-EE
003
310010

07/07/82
P31

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 1100002 07/07/82
 REPORT NO. PEB-001 STONE AND WEBSTER ENGINEERING CORPORATION
 JOB NUMBER 1100002 PROJECT EQUIPMENT SYSTEM - 115-1293
 JOB NAME SHORTMAN - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 JOB CLIENT LILCO SORTED BY - MAN / HDX / SPIC
 REPORT DATE 07/07/82 PAGE 006
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 RESET DATE 05/12/82

EQM COND OPER CODE
 SURF#

EQUIPMENT ID
 VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO
 SPEC PO NUMBER
 EQM COND OPER CODE
 SURF#

BREKMER DIST PHL (BLACK)
 SQUARE D
 SQUARE D CO.
 BREKMER DIST PHL
 1E : B-10
 : PMS 00078.ATA/IJ
 115 : 310535
 .WB
 .M100 DYS
 L

BREKMER DIST PHL (BLACK)
 SQUARE D
 SQUARE D CO.
 BREKMER DIST PHL
 1E : B-10
 : PMS 00078.ATA/IJ
 115 : 310535
 .WB
 .M100 DYS
 L

BREKMER DIST PHL (BLACK)
 SQUARE D
 SQUARE D CO.
 BREKMER DIST PHL
 1E : M-11
 : PMS 00078.ATA/IJ
 115 : 310535
 .WB
 .M100 DYS
 L

BREKMER POWER PHL TO PSP
 SQUARE D
 SQUARE D CO.
 BREKMER DIST PHL
 1E : M-21
 : PMS 00112.ATA/IJ
 115 : 310535
 .WB
 .M100 DYS
 L

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 1160002 07/07/82

REPORT NO. PEB-001
 JOB NUMBER 1160002
 JOB NAME SPECTRUM - UNIT 1
 JOB CLIENT LILCO

STONE AND MASTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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 RESET DATE 05/12/82

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QMC	ZONE	PO SHEET	END COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL STAT	
	MODEL / CATALOG NO	SPEC	PO NUMBER			
.10204WCC1111	MOTOR CONTROL CENTER SQUARE D CO. SQUARE D CO. MODEL #	1E	M-21 P03 310535	150.WTA/TJ		.WA .100 DYS
.10204WCC1112	MOTOR CONTROL CENTER-LCPI SQUARE D CO. SQUARE D CO. MODEL #	1E	M-21 P03 310535	112.WTA/TJ		.WA .100 DYS
.10204WCC1113	MOTOR CONTROL CENTER-FIBER SQUARE D CO. SQUARE D CO. MODEL #	1E	M-09 P03 310535	70.WTA/TJ		.WA .100 DYS
.10204WCC1114	MOTOR CONTROL CENTER-FIBER SQUARE D CO. SQUARE D CO. MODEL #	1E	M-09 P03 310535	70.WTA/TJ	L	.WA .100 DYS
.10204WCC1115	MOTOR CONTROL CENTER SQUARE D CO. SQUARE D CO. MODEL #	1E	M-21 P03 310535	150.WTA/TJ		.WA .100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. 1160002 JOB 1160002 07/07/82

REPORT NO. 1160002 STONE AND WEBSTER ENGINEERING CORPORATION REPORT DATE 07/07/82 PAGE 079
 JOB NUMBER 1160002 PROJECT EQUIPMENT SYSTEM - 115-1291 RESET NO. 000
 JOB NAME SPURTERS - UNIT 1 ENVIRONMENTAL QUALIFICATION STATUS REPORT RESET DATE 05/12/82
 JOB CLIENT LILCO SORTED BY - NAM / MOD / SPEC

IDENTIFICATION NO	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	END COND	ENTER CODE
VENDOR ID	VENDOR NAME	MU-CAT BLDG	ELEV	QUAL STAT		
	NAME / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
.1160002C1113	MOTOR CONTROL CENTER-EMER SQUARE D CO. SQUARE D CO. MODEL #	M-21 PMS 115	310535	112.07A/1J	W,H,M	.WA .W100 DYS
.1160002C1110	MOTOR CONTROL CENTER-EMER SQUARE D CO. SQUARE D CO. MODEL #	M-10 PMS 115	310535	150.07A/1J	W,H,M	.WA .W070 MIN
.1160002C1117	MOTOR CONTROL CENTER-EMER SQUARE D CO. SQUARE D CO. MODEL #	0-02 PMS 115	310535	00.07A/1J	L	.WA .W100 DYS
.1160002C1118	MOTOR CONTROL CENTER-EMER SQUARE D CO. SQUARE D CO. MODEL #	M-21 PMS 115	310535	112.07A/1J	W,H,M	.WA .W100 DYS
.1160002C1119	MOTOR CONTROL CENTER-EMER SQUARE D CO. SQUARE D CO. MODEL #	L-02 PMS 115	310535	00.07A/1J	W,H,M	.WA .W100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 1160002 07/07/02

STORE AND REGISTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - IMAK / MOD / SPEC

REPORT DATE 07/07/02 PAGE 260
 RESET NO. 000
 RESET DATE 05/12/02

REPORT NO. PEB-001
 JOB NUMBER 1160002
 JOB NAME SHORTNAME - QDET 1
 JOB CLIENT LILCO

EQUIPMENT ID
 VENDOR ID

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

ENG COND OPER CODE

EQ ZONE EQ SHEET
 MU-CAT BLDG ELEV QUAL STAT
 SPEC PD NUMBER

REPORT NO.	EQUIPMENT ID	VENDOR ID	EQUIPMENT DESCRIPTION	ENG COND	OPER CODE
.102000CC1121	MOTOR CONTROL CENTER-E108	1E	0-02 SQUARE D CO. MODEL 0	L	.0A .0100 DYS
.102000CC1122	MOTOR CONTROL CENTER-E109	1E	00.07A/1J SQUARE D CO. MODEL 0	M,H	.0B .0100 DYS
.102000CC1123	MOTOR CONTROL CENTER-E110	1E	M-21 SQUARE D CO. MODEL 0	L	.0A .0100 DYS
.102000CC1124	MOTOR CONTROL CENTER-E111	1E	112.07A/1J SQUARE D CO. MODEL 0	M,H	.0A .0100 DYS
.102000CC1125	MOTOR CONTROL CENTER-E112	1E	M-21 SQUARE D CO. MODEL 0	L	.0A .0100 DYS
.102000CC1126	MOTOR CONTROL CENTER-E113	1E	150.07A/1J SQUARE D CO. MODEL 0	M,H	.0B .0100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. 1160002 JOB 1160002 07/07/82
 STORE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT DATE 07/07/82 PAGE 041
 REPORT NO. 000
 REPORT DATE 05/12/82
 SORTED BY - MAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QMC	ZONE	EQ SHEET	END COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLDG	ELEV	QUAL	STAT
NAME / MANUFACTURER	MODEL / CATALOG NO	SPEC	PO NUMBER			
115-310535	MOTOR CONTROL CENTER-EMER	1E	0-02			
	SQUARE D CO.		083	00.07A/1J		
	MODEL #	115	310535			
115-310535	MOTOR CONTROL CENTER-EMER	1E	M-21			
	SQUARE D CO.		083	112.07A/1J		
	MODEL #	115	310535			
115-310535	MOTOR CONTROL CENTER-EMER	1E	L-02			
	SQUARE D CO.		083	00.07A/1J		
	MODEL #	115	310535			
115-310535	MOTOR CONTROL CENTER-EMER	1E	M-21			
	SQUARE D CO.		083	150.07A/1J		
	MODEL #	115	310535			
115-310535	MOTOR STR FOR SUMP PUMP SYS	1E	L-02			
	SKJAPE D		083	000000.07A/1J		
	MODEL #	115	310535			

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PPS-001 JOB 116002 07/07/82
 REPORT DATE 07/07/82 PAGE 002
 REPORT NO. 004
 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAN / PCD / SPEC

EQUIPMENT ID: 115-0011191
 VENDOR ID: 115-0011191
 EQUIPMENT DESCRIPTION: MOTOR STR FOR SUMP PUMP SYS
 VENDOR NAME: SQUARE D
 MAKE / MANUFACTURER: SQUARE D CO.
 MODEL / CATALOG NO: SIZE S 460V
 QAC ZONE: 115
 NO-CAT BLDG ELEV: 310535
 SPEC PO NUMBER: 07A/1J
 EQ SHEET: 07A/1J
 QUBL STAT: 07A/1J

EHS COND: .WB
 OPER CODE: .100 DYS

EQUIPMENT ID: 115-0011192
 VENDOR ID: 115-0011192
 EQUIPMENT DESCRIPTION: MOTOR STR FOR SUMP PUMP SYS
 VENDOR NAME: SQUARE D
 MAKE / MANUFACTURER: SQUARE D CO.
 MODEL / CATALOG NO: SIZE S 460V
 QAC ZONE: 115
 NO-CAT BLDG ELEV: 310535
 SPEC PO NUMBER: 07A/1J
 EQ SHEET: 07A/1J
 QUBL STAT: 07A/1J

EHS COND: .WB
 OPER CODE: .100 DYS

EQUIPMENT ID: 115-0011193
 VENDOR ID: 115-0011193
 EQUIPMENT DESCRIPTION: COND & VAC TR P-36
 VENDOR NAME: GENERAL ELEC
 MAKE / MANUFACTURER: SQUARE D CO.
 MODEL / CATALOG NO: 9036
 QAC ZONE: 003
 NO-CAT BLDG ELEV: 310010
 SPEC PO NUMBER: 07A/1J
 EQ SHEET: 07A/1J
 QUBL STAT: 07A/1J

EHS COND: .WB
 OPER CODE: .100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. P23-001 JOB 1160002 07/07/02

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

REPORT DATE 07/07/02 PAGE 043
 RESET NO. 009
 RESET DATE 05/12/02

EQUIPMENT ID: .1031P0023A
 VENDOR ID: B31-M010A
 EQUIPMENT DESCRIPTION: RECIRC SUC PR PWR VLV INTLN
 VENDOR NAME: GENERAL ELEC
 MODEL / MANUFACTURER: STATIC-O-RING
 MODEL / CATALOG NO: SM-AA3-X1051T
 BAC ZONE: 0-02
 NU-CAT BLDG: 00000
 ELEV: 3032
 FLEV: WFT/IJ
 EQ SHEET: 3032
 QUAL STAT: WFT/IJ

REPORT GROUP NAME: STATIC-O-RING
 REPORT DATE: 07/07/02
 RESET NO.: 009
 RESET DATE: 05/12/02

EQUIPMENT ID: .1031P0023B
 VENDOR ID: B31-M010B
 EQUIPMENT DESCRIPTION: RECIRC SUC PR PWR VLV INTLN
 VENDOR NAME: GENERAL ELEC
 MODEL / MANUFACTURER: STATIC-O-RING
 MODEL / CATALOG NO: SM-AA3-X1051T
 BAC ZONE: 0-02
 NU-CAT BLDG: 00000
 ELEV: 3032
 FLEV: WFT/IJ
 EQ SHEET: 3032
 QUAL STAT: WFT/IJ

EQUIPMENT ID: .1031P0023C
 VENDOR ID: B31-M019A
 EQUIPMENT DESCRIPTION: RECIC AUTO ISOLATION
 VENDOR NAME: GENERAL ELEC
 MODEL / MANUFACTURER: STATIC-O-RING
 MODEL / CATALOG NO: SM-AA3-X1051T
 BAC ZONE: L-02
 NU-CAT BLDG: 00000
 ELEV: 3032
 FLEV: WFT/IJ
 EQ SHEET: 3032
 QUAL STAT: WFT/IJ

EQUIPMENT ID: .1031P0023D
 VENDOR ID: B31-M019B
 EQUIPMENT DESCRIPTION: RECIC AUTO ISOLATION
 VENDOR NAME: GENERAL ELEC
 MODEL / MANUFACTURER: STATIC-O-RING
 MODEL / CATALOG NO: SM-AA3-X1051T
 BAC ZONE: L-02
 NU-CAT BLDG: 00000
 ELEV: 3032
 FLEV: WFT/IJ
 EQ SHEET: 3032
 QUAL STAT: WFT/IJ

EQUIPMENT ID: .1031P0023E
 VENDOR ID: B31-M019C
 EQUIPMENT DESCRIPTION: RECIC AUTO ISOLATION
 VENDOR NAME: GENERAL ELEC
 MODEL / MANUFACTURER: STATIC-O-RING
 MODEL / CATALOG NO: SM-AA3-X1051T
 BAC ZONE: L-02
 NU-CAT BLDG: 00000
 ELEV: 3032
 FLEV: WFT/IJ
 EQ SHEET: 3032
 QUAL STAT: WFT/IJ

EQUIPMENT ID: .1031P0023F
 VENDOR ID: B31-M019D
 EQUIPMENT DESCRIPTION: RECIC AUTO ISOLATION
 VENDOR NAME: GENERAL ELEC
 MODEL / MANUFACTURER: STATIC-O-RING
 MODEL / CATALOG NO: SM-AA3-X1051T
 BAC ZONE: L-02
 NU-CAT BLDG: 00000
 ELEV: 3032
 FLEV: WFT/IJ
 EQ SHEET: 3032
 QUAL STAT: WFT/IJ

EQUIPMENT ID: .1031P0023G
 VENDOR ID: B31-M019E
 EQUIPMENT DESCRIPTION: RECIC AUTO ISOLATION
 VENDOR NAME: GENERAL ELEC
 MODEL / MANUFACTURER: STATIC-O-RING
 MODEL / CATALOG NO: SM-AA3-X1051T
 BAC ZONE: L-02
 NU-CAT BLDG: 00000
 ELEV: 3032
 FLEV: WFT/IJ
 EQ SHEET: 3032
 QUAL STAT: WFT/IJ

1251-0903C

REPORT NO. PFS-001 JOB 1160002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PFS-001
 JOB NUMBER 1160002
 JOB NAME SHREVEPORT - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (IS-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - IAH / MOD / SPEC

REPORT DATE 07/07/82 PAGE 240
 RESET NO. 004
 RESET DATE 05/12/82

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION VENDOR NAME NAME / MANUFACTURER MODEL / CATALOG NO	QAC MU-CRY SPEC	ZONE BLDG PD NUMBER	EQ SHEET ELEV QUAL STAT	ENG COND SUBNO	OPER CODE
1251-0903C ESI-M019C	RCFC AUTO ISOLATION GENERAL ELEC STATIC-O-RING SN-AA3-X105TT	1E 005	L-02 R05 310010	3032 00040.wFT/IJ	wH,M wL	.wB w180 DYS w
1251-0903B ESI-M019D	RCFC AUTO ISOLATION GENERAL ELEC STATIC-O-RING SN-AA3-X105TT	1E 005	L-02 R05 310010	3032 00040.wFT/IJ	wH,M wL	.wB w180 DYS w
1251-0902L ESI-M010	HPCE PUMP SUCT GENERAL ELEC STATIC-O-RING 6N-AA21-X10V5TT	1E 005	B-01 R05 310010	3032 00008.wFT/IJ	H,M L	.A A 012 HRS w27
1251-0902L ESI-M006	RCFC PUMP SUCTION GENERAL ELEC STATIC-O-RING 6N-AA21-X10V5TT	1E 005	B-01 R05 310010	3032 00008.wFT/IJ	wH,M wL	.wB w180 DYS w

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. 116002 JOB 116002 07/07/82
 STORE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 REPORT DATE 07/07/82 PAGE 835
 RESET NO. 000
 RESET DATE 05/12/82
 SORTED BY - HMK / 1000 / SPEC

EQUIPMENT ID: 10759-001-02
 VENDOR ID: 116002
 JOB NAME: 116002
 JOB CLIENT: LILCO
 EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

EQUIPMENT DESCRIPTION: 10759-001-02
 VENDOR NAME: STONE AND WEBSTER ENGINEERING CORPORATION
 NAME / MANUFACTURER: PROJECT EQUIPMENT SYSTEM - 115-1291
 MODEL / CATALOG NO: ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SPEC PO NUMBER: REPORT DATE 07/07/82
 REPORT GROUP NAME: 116002

INCREMENTAL QUALIFICATION STATUS REPORT

REPORT NO. 1160002 JOB 1160002 07/07/82

REPORT DATE 07/07/82 PAGE 044
 RESET NO. 000
 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - LIS-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - HAIK / MOD / SPEC

1021-00000000
 REPORT NO. 1160002
 JOB NUMBER 1160002
 JOB NAME SHORTMAN - WERT 1
 JOB CLIENT LILCO

EQUIPMENT DESCRIPTION QAC ZONE EQ SHEET
 VENDOR NAME MU-CAT BLDG ELEV QVAL STAT
 MAKE / MANUFACTURER SPEC PO NUMBER
 MODEL / CATALOG NO
 REPORT GROUP NAME TARGET ROCK

REPORT GROUP NAME	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	STATUS	DATE
1021-00000000	MS9 WL9 1021-0V-92A SOV A	1E	B-22	3904	M,H	A 100 DYS
	GENERAL ELECT					
	TARGET ROCK					
	1/2 390-A-01	003	310010			
1021-00000000	MS9 WL9 1021-0V-92A SOV B	1E	B-22	3904	L	A 100 DYS
	GENERAL ELECT					
	TARGET ROCK					
	1/2 390-A-01	003	310010			
1021-00000000	MS9 WL9 1021-0V-92B SOV A	1E	B-22	3904	M,H	A 100 DYS
	GENERAL ELECT					
	TARGET ROCK					
	1/2 390-A-01	003	310010			
1021-00000000	MS9 WL9 1021-0V-92B SOV B	1E	B-22	3904	L	A 100 DYS
	GENERAL ELECT					
	TARGET ROCK					
	1/2 390-A-01	003	310010			

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ENVIRONMENTAL QUALIFICATION STATUS REPORT

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RESET NO. 006
RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAX / PKG / SPEC

REPORT NO. 017/87/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (115-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAX / PKG / SPEC

REPORT NO. 017/87/82
JOB NUMBER 116998
JOB NAME PRODUCTION - GREY I
JOB CLIENT LILCO

EQUIPMENT ID	REPORT NO.	DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
021-10113C	017-10113C	809 WL 10210RV-92E SOV A GENERAL ELECT TARGET ROCK 1/2 505-A-01	1E B-22 PFD 003	B-22 PFD 310010	3900 00102-WFT/1J	H,M Y	100 DYS
021-10113D	017-10113D	809 WL 10210RV-92E SOV A GENERAL ELECT TARGET ROCK 1/2 505-A-01	1E B-22 PFD 003	B-22 PFD 310010	3900 00102-WFT/1J	L B Y	100 DYS
021-10113E	017-10113E	809 WL 10210RV-92E SOV A GENERAL ELECT TARGET ROCK 1/2 505-A-01	1E B-22 PFD 003	B-22 PFD 310010	3900 00102-WFT/1J	H,M B Y	100 DYS
021-10113F	017-10113F	809 WL 10210RV-92E SOV B GENERAL ELECT TARGET ROCK 1/2 505-A-01	1E B-22 PFD 003	B-22 PFD 310010	3900 00102-WFT/1J	L B Y	100 DYS
021-10113G	017-10113G	809 WL 10210RV-92E SOV A GENERAL ELECT TARGET ROCK 1/2 505-A-01	1E B-22 PFD 003	B-22 PFD 310010	3900 00102-WFT/1J	H,M B Y	100 DYS
021-10113H	017-10113H	809 WL 10210RV-92E SOV A GENERAL ELECT TARGET ROCK 1/2 505-A-01	1E B-22 PFD 003	B-22 PFD 310010	3900 00102-WFT/1J	L B Y	100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 116502 07/07/82

REPORT NO. PEG-001 JOB 116502 07/07/82 PAGE 000
JOB NUMBER 116502
JOB NAME PROJECT - EQUIPMENT SYSTEM - (115-129)
JOB CLIENT ELEC SORTED BY - HAN / MOD / SPEC
REPORT DATE 07/07/82
RESET NO. 000
RESET DATE 05/12/82

END COND OPER COND

DESCRIPTION	QNC	ZONE	EQ SHEET	END COND	OPER COND
1021-50477 021-70130 MOS VLV 1021-0V-92H 50V A GENERAL ELECT TARGET PCK 1/2 SWS-A-01	1E 003	B-22 R00 310010	3909 00102-071/1J	L B 100 DYS	B 100 DYS
1021-50477 021-70130 MOS VLV 1021-0V-92H 50V A GENERAL ELECT TARGET PCK 1/2 SWS-A-01	1E 003	B-22 R00 310010	3909 00102-071/1J	L B 100 DYS	B 100 DYS
1021-50477 021-70130 MOS VLV 1021-0V-92H 50V B GENERAL ELECT TARGET PCK 1/2 SWS-A-01	1E 003	B-22 R00 310010	3909 00102-071/1J	L B 100 DYS	B 100 DYS
1021-50477 021-70130 MOS VLV 1021-0V-92J 50V A GENERAL ELECT TARGET PCK 1/2 SWS-A-01	1E 003	B-22 R00 310010	3909 00102-071/1J	L B 100 DYS	B 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 116002 07/07/82
REPORT DATE 07/07/82 PAGE 209
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RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT (EQUIPMENT SYSTEM - 115-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - MAN / PFD / SPEC

REPORT NO. PEG-001
JOB NUMBER 116002
JOB NAME SHORTMAN - UNIT 1
JOB CLIENT LILCO

REPORT NO.	REPORT DATE	REPORT NO.	REPORT DATE	REPORT DATE	REPORT DATE
021-7013J	07/07/82	021-7013K	07/07/82	021-7013L	07/07/82
021-7013J	07/07/82	021-7013K	07/07/82	021-7013L	07/07/82
021-7013J	07/07/82	021-7013K	07/07/82	021-7013L	07/07/82

REPORT NO. PES-001 JOB 1140002 07/07/82

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PES-001
JOB NUMBER 1140002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - 115-1291
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - HAH / HCD / SPEC

REPORT DATE 07/07/82 PAGE 070
RESET NO. 009
RESET DATE 05/12/82

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	HU-CAT	BLDG	ELEV	QUAL STAT	SURHS
	NAME / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
.....
	 A
	 100 DYS
	
	SPR

1291170002

REPORT NO. PPS-001 JOB 1160002 07/07/02

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PPS-001
JOB NUMBER 1160002
JOB NAME SHOREHAM - UNIT 1
JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - (15-129)
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - HAM / MOD / SPEC

REPORT DATE 07/07/02 PAGE 271
RESET NO. 004
RESET DATE 05/12/02

EQUIPMENT ID	EQUIPMENT DESCRIPTION	BAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME					
	NAME / MANUFACTURER	NU-CAT	BLDG	ELEV		
	MODEL / CATALOG NO	SPEC	PO NUMBER		SURFNG	
REPORT GROUP NAM	TERRY/WOODHARD					

1291170002

WPC TURBINE
GE-TERRY TURB
TERRY/WOODHARD
GS-1/ 0250-033

1E . 0-01
. R03
003 . 310010

H,M . A
. 012 HRS

L . A
. 012 HRS

THE TURBINE ITSELF IS A MECH. ITEM BUT IT HAS ELECT. EQUIP. ASSOCIATED W/O SPECIFIC MARK NOS.

1291170003

WPC TURBINE
GE-TERRY TURB
TERRY/WOODHARD
GS-1/ 0250-033

1E . 0-01
. R03 0000B.#1J
003 . 310010

H,M . B
. 100 DYS

L . B
. 100 DYS

THE TURBINE ITSELF IS A MECH. ITEM BUT IT HAS ELECT. EQUIP. ASSOCIATED W/O SPECIFIC MARK NOS.

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 116002 07/07/82
 REPORT NO. PEB-001
 JOB NO. 116002
 JOB NAME SHIPBOARD - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - HIGH / 100 / SPEC

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO
 REPORT GROUP NAME

QAC CODE
 MU-CAT BLOC
 SPEC PO NUMBER
 UNION PUMP

EQ SHEET
 QVAL STAT
 SURVIV

REPORT DATE 07/07/82 PAGE 07E
 RESET NO. 000
 RESET DATE 05/12/82

REPORT NO.	DESCRIPTION	QAC CODE	MU-CAT BLOC	ELEV	EQ SHEET	QVAL STAT	SURVIV	UNIT	REPORT DATE	PAGE
PEB-001	STANBY LIO CONTROL PP	J-15	003	310010	3900				07/07/82	07E
	GENERAL ELECT	POS			112.0FT/1J					
	UNION PUMP									
	SKIZEMZ000									
PEB-001	STANBY LIO CONTROL PP	J-15	003	310010	3900				07/07/82	07E
	GENERAL ELECT	POS			112.0FT/1J					
	UNION PUMP									
	SKIZEMZ000									

UNIT: M, H, L
 REPORT DATE: 07/07/82
 PAGE: 07E

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. 1160002 JOB 1100002 07/07/82
 REPORT NO. 1160002 PERM-001 STONE AND WEBSTER ENGINEERING CORPORATION
 JOB NUMBER 1160008 PROJECT EQUIPMENT SYSTEM - (119-129)
 JOB NAME SORCERER - SHEET 2 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 JOB CLIENT LILCO SORTED BY - MAN / MOD / SPEC
 REPORT DATE 07/07/82 PAGE 073
 RESET NO. 000
 RESET DATE 05/12/82

EQUIPMENT DESCRIPTION
 EQUIPMENT ID
 VENDOR ID
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO
 SPEC PO NUMBER
 MU-CAT BLDG ELEV QUAL STAT
 EQC ZONE EQ SHEET
 END COND OPER CODE

REPORT GROUP NAME	EQUIPMENT DESCRIPTION	EQC	ZONE	EQ SHEET	END COND	OPER CODE
.11700-50V131	ATMOSPHERE SAMPLE VALCON VALCON V105-205	1E	M-11 R05	00063. 10 #S1550. 310979	M,H	B 100 DYS
.11700-50V130	ATMOSPHERE SAMPLE VALCON VALCON V105-305	I	B-02 R05	00063. #E0 #S1550. 310979	M,H	B 100 DYS
.11700-50V120	ATMOSPHERE SAMPLE VALCON VALCON V526-5295-61	1E	B-03 R05	00063. 10 #S1550. 310979	M,H	B 100 DYS
.11700-50V128	ATMOSPHERE SAMPLE VALCON VALCON V526-5295-61	1E	L-02 R05	00000. 10 #S1550. 310979	M,H	B 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 1160002 07/07/82
 REPORT NO. PEG-001
 JOB NO. 1160002
 JOB / SHORTNAME - UNIT 1
 JOB / UNIT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 119-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	END COND	OPER CODE
VENDOR ID	VENDOR NAME	MU-CAT	BLDG	ELEV	QUAL	STAT
	MODEL / CATALOG NO	SPEC	PO NUMBER			
.1700-50V1200	ATMOSPHERE SAMPLE	1E	B-10	.S155F-2-01.	M,M	B
	VALCOR		PBS	00070, EQ		100 DYS
	V526-5295-61	031550.	310979			
.1700-50V1200	ATMOSPHERE SAMPLE	1E	B-02	.S1550-2-01.	L	A
	VALCOR		PBS	00040, EQ		100 DYS
	V526-5295-61	031550.	310979			
.1700-50V1200	ATMOSPHERE SAMPLE	1E	B-03	.S1550-2-01.	M,M	B
	VALCOR		PBS	00063, EQ		100 DYS
	V526-5295-62	031550.	310979			
.1700-50V1270	ATMOSPHERE SAMPLE	1E	B-02	.S1550-2-01.	L	A
	VALCOR		PBS	00040, EQ		100 DYS
	V526-5295-62	031550.	310979			
.1700-50V1200	ATMOSPHERE SAMPLE	1E	G-10	.S1550-2-01.	M,H	B
	VALCOR		PBS	00070, EQ		100 DYS
	V526-5295-62	031550.	310979			

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PE3-001 JOB 1160002 07/07/82

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 RESET DATE 05/12/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAN / MOD / SPEC

REPORT NO. PE3-001
 JOB NUMBER 1160002
 JOB NAME SUPPLEMENT - SHEET 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QMC	ZONE	ELEV	EQ SHEET	ENGS COND	OPEN CODE
SV-6	ATMOSPHERE SAMPLE	IE	L-02	00040. EQ	.01550-2-01.	L	A 100 DYS
	VALCOR						
	V526-5295-62	.01550.	310979				
SV-6	SUPPRESSION CHAMBER SAMPLE	IE			.01550-2-01.	M.M	B 100 DYS
	VALCOR						
	V526-5295-63	.01550.	310979				
SV-6	SUPPRESSION CHAMBER SAMPLE	IE			.01550-2-01.	L	A 100 DYS
	VALCOR						
	V526-5295-63	.01550.	310979				
SV-7	HE RECOMBINER DISCH SAMPLE	IE	J-16	00112. wFO	.01550-2-01.	M.M	B 100 DYS
	VALCOR						
	V526-5295-63	.01550.	310979				

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 1160002 07/07/02

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAK / MOD / SPEC

REPORT NO. PEG-001
 JOB NUMBER 1160002
 JOB NAME SHORTMAN - SHEET 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	EQ COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT	BLDG	ELV	QUAL	STAT
	MAKE / MANUFACTURER	SPEC	PO NUMBER			
	MODEL / CATALOG NO					
.17400001370	RE RECOMBIBER DISCH SAMPLE	1E	J-16	.01550-2-01.	M,M	B
SV-7	VALCON	0	POS	00112.F0		100 DYS
	V576-5403-63	.01550.	310979			
.18020001310	SAMPLE PP SUPPRESS POOL RETURN.	1E	0-12	.01550-2-01.	M,M	A
	VALCON	0	POS	00070.F0		100 DYS
	V576-5403-26	.01550.	310979			
.18020001310	CHANGED TO 1291000005	1E	0-12	.01550-2-01.	ALL	A
	VALCON	0	POS	00070.F0		100 DYS
	V576-5403-26	.01550.	310979			MA
.18110001660	LOB SAMPLE PWR	1E	0-01	.01550-2-01.	M,M	.0A
	VALCON	0	POS	00000.F0		.0100 DYS
	V576-5403-27	.01550.	310979			
.18110001670	LOB SAMPLE PWR	1E	0-02	.01550-2-01.	M,M	.0A
	VALCON	0	POS	00000.F0		.0100 DYS
	V576-5403-27	.01550.	310979			

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 RESUB DATE 05/12/82

STONE AND MASTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - IAH / 1000 / SPEC

EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO
 QMC ZONE EQ SHEET
 MU-CAT BLDG ELEV QUAL STAT
 SPEC PO NUMBER

10010007100
 SAMPLE PP SUPPRESS POOL RETURN.
 VALCOM IE 0-12 .01550-2-01.
 VALCOM P05 00070. EQ
 V526-5403-20 #01550. 310979

10010007100
 CHAMBER TO 1291-500966
 VALCOM IE 0-12 .01550-2-01.
 VALCOM P05 00070. EQ
 V526-5403-20 #01550. 310979

10010007100
 SAMPLE PP SUPPRESS POOL RETURN
 VALCOM IE 0-01 .01550-2-01.
 VALCOM P05 00000. EQ
 V526-5403-20 #01550. 310979

10010007100
 SAMPLE PP SUPPRESS POOL RETURN
 VALCOM IE 0-01 .01550-2-01.
 VALCOM P05 00000. EQ
 V526-5403-20 #01550. 310979

10010007100
 LOW SAMPLE PWR
 VALCOM IE G-02 .01550-2-01.
 VALCOM P05 00000. EQ
 V526-5403-30 #01550. 310979

END COND OVER CODE
 M,M . A . 100 DYS
 L . A . 100 DYS
 M,L . A . 100 DYS
 M,M . A . 100 DYS
 L . A . 100 DYS
 M,M . A . 100 DYS
 L . A . 100 DYS
 M,M . A . 100 DYS
 L . A . 100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 116002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
PROJECT EQUIPMENT SYSTEM - 115-129
ENVIRONMENTAL QUALIFICATION STATUS REPORT
SORTED BY - HIGH / MOD / SPEC

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RESET NO. 006
RESET DATE 05/12/82

3E116002070

REPORT NO. PEB-001
JOB NUMBER 116002
JOB NAME StoneWeb - QRYT 1
JOB CLIENT LILCO

EQUIPMENT ID
VENDOR ID
EQUIPMENT DESCRIPTION
VENDOR NAME
NAME / MANUFACTURER
MODEL / CATALOG NO

QAC ZONE EQ SHEET
HU-CAT BLOC ELEV QVAL STAT
SPEC PD NUMBER

3E116002070

L09 SAMPLE SWB
VALCOR
V576-5403-70

IE : 0-02 .01558-2-01
: MOD 00000 EQ
: .01558. 310970

M,M .0A
.0100 DYS

L

.0A
.0100 DYS

3E116002070

TYP RE CONTROL
VALCOR
V576-5403-72

012 .0A-13
RG .0003 00070.000/1J
01558.0310970

M,M

.B
.100 DYS

L

.A
.070 MIN

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 119-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - NAM / MOD / SPEC

REPORT NO. P19-001
 JOB NUMBER 116002
 JOB NAME SHOWER - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID VENDOR ID
 EQUIPMENT DESCRIPTION
 VENDOR NAME
 NAME / MANUFACTURER
 MODEL / CATALOG NO
 OMC ZONE EQ SHEET
 MU-CAT BLDG ELEV QVAL STAT
 SPEC PG NUMBER
 REPORT GROUP NAM
 RING COND OPER CODE
 SHMNO

17060P0376
 1E J-16 .0276-03
 276 RBS 00112.0EQ
 310556
 .0A
 .0100 DYS
 .0A
 .0100 DYS
 .0A
 .0100 DYS
 .0A
 .0100 DYS

17060P0378
 1E M-15 .0276-03
 276 RBS 00112.0EQ
 310556
 .0A
 .0100 DYS
 .0A
 .0100 DYS
 .0A
 .0100 DYS

REQUIRED RAO LEVEL REDUCED TO 6.0E07, PER CALCS SHPS-1-UR-17-B REV 2, AND SHPS-1-UR-10-A REV 1.

1011-RL0911
 STATION VENT EXH BLOWER
 M.M.C.
 MESTINGHOUSE
 1037 (PN 2050351)
 M-20
 RBS 00175.0IJ
 332 310762
 .0A
 .0100 DYS
 .0A
 .0100 DYS
 .0A
 .0100 DYS

CAT. II EQUIPMENT NOT IE POWERED

17060P0375
 DELETED
 1E L-02 .276-01
 276 RBS 00000.0EQ
 310556
 .0A
 .0100 DYS
 .0A
 .0100 DYS
 .0A
 .0100 DYS

1021-0099A
 CORE SPRAY LEV PP C-10
 GOLA 0 PIRP
 MESTINGHOUSE
 235 310595
 .0A
 .0100 DYS
 .0A
 .0100 DYS
 .0A
 .0100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001 JOB 1160002 07/07/02

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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REPORT NO. PEB-001
 JOB NUMBER 1160002
 JOB NAME SHORTNAME & UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID VENDOR ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	ENG COND	OPER CODE
VENDOR NAME MAKE / MANUFACTURER MODEL / CATALOG NO	QU-CAT BLDG SPEC PD NUMBER	ELEV	DUAL STAT	SURFID		
.100100000 CORE SPRAY LEV PP-C-6 GOLB PUP WESTINGHOUSE 2137	1E 0-01 R03 235	0.235-01 0.0EQ			L	A 100 DYS
.100100000 MPC LOOP LVL PUP GOLB PUP WESTINGHOUSE 2137	1E 0-01 R03 235	0.235-01 00000.0EQ			M,H	B 100 DYS
.100100001 MPC LOOP LEVEL PUP GOLB PUP WESTINGHOUSE 2137	1E 0-01 R03 235	0.235-01 0.0EQ			M,H	B 100 DYS
.100000000 HYDRAUC-021A FAN BUFFALO FORGE WESTINGHOUSE 2137	1E M-19 R03 276	0.276-03 00150.0EQ			M,H	A 100 DYS M/A

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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 REPORT NO. P19-001
 JOB NUMBER 116002
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 RESET NO. 000
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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (115-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
 SORTED BY - MAN / MOD / SPEC

REPORT NO. P19-001
 JOB NUMBER 116002
 JOB NAME SPOTTERMAN - UNIT 1
 JOB CLIENT LILCO

EQUIPMENT ID	EQUIPMENT DESCRIPTION	MANUFACTURER	MODEL / CATALOG NO	QAC	ZONE	EQ SHEET	ENG CODE	OPER CODE
VENDOR ID	VENDOR NAME	NAME / MANUFACTURER	SPEC / PO NUMBER	MJ-CAT BLDG	ELEV	QUAL STAT		
.170607M0300	170607C-0210 FAN	BUFFALO FORGE	WESTINGHOUSE	1E	M-19	.0276-03	.WA	.100 DYS
	276	PBS	00159.nEQ					n/A
	276	310556					.WA	.100 DYS
.170607M0370	170607C-0220 FAN	BUFFALO FORGE	WESTINGHOUSE	1E	M-19	.0276-03	.WA	.100 DYS
	276	PBS	00161.nEQ					n/A
	276	310556					.WA	.100 DYS
.170607M0370	170607C-0220 FAN	BUFFALO FORGE	WESTINGHOUSE	1E	M-19	.0276-03	.WA	.100 DYS
	276	PBS	00161.nEQ					n/A
	276	310556					.WA	.100 DYS
.16110270C	SUPP PL PP BK LEAKAGE RET POOL	BUFFALO FORGE CO.	WESTINGHOUSE	1E	G-01	.0457-01		
	2067 25HD	PBS	00000.nEQ					.100 DYS
		057	300107					.100 DYS
.170607M035A	170607C-0000 FAN	BUFFALO FORGE	WESTINGHOUSE	1E	M-20	.0276-07	.WA	.100 DYS
	3267	PBS	00019.nEQ					
	276	310556					.WA	.100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

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STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (113-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEB-001
 JOB NUMBER 116002
 JOB NAME PROJECTMAN - UNIT 1
 JOB CLIENT LILCO

SORTED BY - IMAK / MOD / SPEC

EQUIPMENT ID	EQUIPMENT DESCRIPTION	QMC	ZONE	PO SHEET	ENG COND	OPER CODE
VENDOR ID	VENDOR NAME	MJ-CAT BLDG	ELEV	QUAL STAT		
	MODEL / CATALOG NO	SPEC	PO NUMBER			
.17960770350	17960770350 PAM BUFFALO FORGE WESTINGHOUSE 326T	1E	M-20 P03 00219	.0276-02 .0EQ	eL	.0A .0100 DYS
.17960770360	17960770360 PAM BUFFALO FORGE WESTINGHOUSE 326T	1E	M-20 P03 0 219	.0276-02 .0EQ	eL	.0A .0100 DYS
.17960770360	17960770360 PAM BUFFALO FORGE WESTINGHOUSE 326T	1E	M-20 P03 310556	.0276-02	eL	.0A .0100 DYS
.17960770370	17960770370 PAM BUFFALO FORGE WESTINGHOUSE 326T	1E	M-20 P03 00219	.0276-02 .0EQ	eL	.0A .0100 DYS
.17960770370	17960770370 PAM BUFFALO FORGE WESTINGHOUSE 326T	1E	M-20 P03 310556	.0276-02	eL	.0A .0100 DYS
.17960770370	17960770370 PAM BUFFALO FORGE WESTINGHOUSE 326T	1E	G-01 P03 00000	.0276-02 .0EQ	eL	.0A .0100 DYS

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PEG-001 JOB 1160002 07/07/82

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - (15-129)
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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 RESET DATE 05/12/82

EMG COND OPER CODE
 SURNG

EQUIPMENT DESCRIPTION
 VENDOR NAME
 MAKE / MANUFACTURER
 MODEL / CATALOG NO

QAC ZONE EQ SHEET
 MJ-CAT BLDG ELEV QUL STAT
 SPEC PO NUMBER

REPORT NO.	JOB NO.	DESCRIPTION	QAC	ZONE	EQ SHEET	EMG COND	OPER CODE
.17466F70370	1160002	17466JC-0070 FAN BUFFALO FORGE WESTINGHOUSE 364T	1E	B-01	.276-02	.M	.100 DYS
			276	P05	00000.WFO		
						.L	.100 DYS
.17466F70380	1160002	17466JC-0070 FAN BUFFALO FORGE WESTINGHOUSE 364T	1E	B-01	.276-02	.M	.100 DYS
			276	P05	00000.WFO		
						.L	.100 DYS
.17466F70390	1160002	17466JC-0070 FAN BUFFALO FORGE WESTINGHOUSE 364T	1E	B-01	.276-02	.M	.100 DYS
			276	P05	00000.WFO		
						.L	.100 DYS
.17466F70400	1160002	17466JC-0070 FAN BUFFALO FORGE WESTINGHOUSE 364T	1E	M-15	.270-01	.M	.100 DYS
			270	P05	112.WFO		
						.L	.100 DYS
.17466F70410	1160002	17466JC-0070 FAN BUFFALO FORGE WESTINGHOUSE 364T	1E	M-15	.270-01	.M	.100 DYS
			270	P05	112.WFO		
						.L	.100 DYS

REPORT NO. PPS-001 JOB 1160002 07/07/02

ENVIRONMENTAL QUALIFICATION STATUS REPORT

REPORT NO. PPS-001
 JOB NUMBER 1160002
 JOB NAME SHOREHAM - UNIT 1
 JOB CLIENT LILCO

STONE AND WEBSTER ENGINEERING CORPORATION
 PROJECT EQUIPMENT SYSTEM - 115-1291
 ENVIRONMENTAL QUALIFICATION STATUS REPORT
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EQUIPMENT ID	EQUIPMENT DESCRIPTION	QAC	ZONE	EQ SHEET	END COND	OPER CODE
VENDOR ID	VENDOR NAME NAME / MANUFACTURER MODEL / CATALOG NO	MJ-CAT SPEC	BLDG ELEV PO NUMBER	DUAL STAT	SURNG	
					wL	.uA .100 DYS
.170607003C	W00V9 EXH FAN BUFFALO FORGE WESTINGHOUSE R05TCZ	1E 270	N-15 R05 310550	.0270-01 112.uEQ	wL	.uA .100 DYS
.170607007A	W0 EXHAUST BOOSTER FAN BUFFALO FORGE WESTINGHOUSE 7.5 HP 205T	1E 102	N-15 R05 310514	.0102-01 112.uEQ	wH,H	.uA .100 DYS
					wL	.uA .100 DYS
.170607007B	W0 EXHAUST BOOSTER FAN BUFFALO FORGE WESTINGHOUSE 7.5 HP 205T	1E 102	N-15 R05 310514	.0102-01 112.uEQ	wH,H	.uA .100 DYS
					wL	.uA .100 DYS