



# LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

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

WILLIAM E. STEIGER, JR.

ASSISTANT VICE PRESIDENT—NUCLEAR OPERATIONS

SNRC-1733

JUN 28 1990

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

Staffing Report  
S. C. Contention 13(d) Settlement Agreement  
Shoreham Nuclear Power Station - Unit 1  
Docket No. 50-322

Gentlemen:

In accordance with the subject Settlement Agreement, LILCO hereby submits a copy of the Quality Control Division 1990 Staffing Report as Attachment 1 to this letter. LILCO's obligations as prescribed in the subject settlement agreement have been fulfilled. Paragraph E of the Settlement Agreement stipulates that the NRC Staff will provide Suffolk County with a copy of this report.

Should you have any questions concerning this report, please do not hesitate to call my office.

Very truly yours,

W. E. Steiger, Jr.  
Assistant Vice President  
Nuclear Operations

GJG/ap

cc: S. Brown  
T. T. Martin  
L. Doerflein

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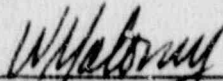
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**QUALITY CONTROL**

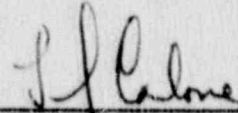
**1990 STAFFING REPORT**



R.T. Perra, Manager  
Quality Control



W.M. Maloney, Manager  
Nuclear Quality Assurance  
Department



L.J. Calone  
Plant Manager

## 1990 STAFFING REPORT

### Background

The Quality Control Division (QCD) manpower report is issued pursuant to the agreement between Suffolk County and LILCO entitled, "Resolution of Subsection (d) of SC Contention 13 - Quality Assurance/Quality Control - Operational". It should be noted that the above agreement discusses the Operational Quality Assurance (OQA) Section which reported to the Plant Manager. Subsequent organizational changes resulted in the responsibilities and duties of the OQA Section being performed by the Quality Control organization, which is now comprised of two sections and reports to the Nuclear Quality Assurance Department Manager. The Nuclear Quality Assurance Manager reports to the Assistant Vice President of Nuclear Operations with direct access to the President when he deems such access necessary. This organizational change established two (2) additional divisions which report to the Nuclear Quality Assurance Department Manager. These are Quality Systems and Safety Engineering and Reliability. The sections comprising Quality Control are the Operational Assurance and Inspection sections. The resources of Quality Control are applied to surveillance and inspection of Plant activities. The NDE section, which formerly existed within Quality Control has been administratively reassigned to the Office of Corporate Services. This change was associated with the settlement agreement reached between LILCO and the State of New York. The NDE section allocates manpower resources to both Plant and corporate NDE requirements, thus guaranteeing sufficient practical experience to maintain certification and cover non-scheduled peaks in plant work load. Those hours for corporate activities are not reflected in Attachment 1.

### Review of Current Manpower

As a result of the settlement agreement the Quality Control organization was downsized to the currently authorized complement of 10 personnel. These positions are intended to be filled with full time LILCO employees in support of Plant Systems Protection and those Plant Systems designated as operational. A comparison of last year's projection with actual manhours is provided in Table 1.

### Manpower Projections

Manpower requirements for the upcoming report period are anticipated to be fulfilled by the ten (10) currently authorized LILCO positions. This year's projection is provided on Table. 2.

### Conclusion

The actual manhour requirements for Quality Control were under the projection reported for the previous two (2) years. This was due to the LILCO/NYS settlement agreement and reduction in force in October of 1989. Present manpower resources are deemed adequate at this time for maintenance of the facility in the Defueled condition pending license transfer.

**Table 1**  
**1989 - 1990 Projection/Actual Comparison**

<u>CATEGORY</u>	<u>PROJECTION</u>	<u>ACTUAL</u>
1. Audit	1,000	455
2. NRC Inspection Response	Note 1	
3. QA Audit Response	Note 2	
4. Surveillance	5,000	4,483
5. Flushes	Note 2	
6. Repair Rework	Note 2	
7. Maintenance Work Request	14,000	9,816
8. Procedure Review	2,500	1,820
9. Procedure Development	250	100
10. Nonconformance Control	2,800	1,729
11. Vendor Documentation Review	Note 3	
12. Procurement Documentation Review	Note 3	
13. Receipt Inspection	6,600	3,672
14. Fuel Inspection	0	0
15. Training Presented	300	106
16. Training Received	* 4,000	1,292
17. QC Records	400	582
18. Management Reports	450	300
19. Administration	5,300	5,152
20. Offsite Committees	0	0
21. Modification Review	300	73
22. Miscellaneous	3,000 *	1,773

**Table 2**  
**1990 - 1991 Projection**

<u>CATEGORY</u>	<u>PROJECTION</u>
1. Audit	600
2. NRC Inspection Response	Note 1
3. QA Audit Response	Note 2
4. Surveillance	3,800
5. Flushes	Note 2
6. Repair Rework	Note 2
7. Maintenance Work Request	7,000
8. Procedure Review	1,200
9. Procedure Development	100
10. Nonconformance Control	1,000
11. Vendor Documentation Review	Note 3
12. Procurement Documentation Review	Note 3
13. Receipt Inspection	1,400
14. Fuel Inspection	0
15. Training Presented	100
16. Training Received	1,000
17. QC Records	400
18. Management Reports	300
19. Administration	3,500
20. Offsite Committees	0
21. Modification Review	0
22. Miscellaneous	1,300

Notes:

1. This activity is included in #22, Miscellaneous.
2. These activities were unique to the Startup organization which no longer exists.
3. This activity is included in #13, Receipt Inspection.