

## NOTICE OF VIOLATION

Long Island Lighting Company  
Shoreham Nuclear Power Station

Docket No. 50-322  
License No. NPF-36

During an NRC inspection conducted on July 29 - August 12, 1985 a violation of NRC requirements was identified. The violation involved conducting startup test program test activities not fully in accordance with the governing procedures. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1985), the violation is listed below.

- A. 10 CFR 50 Appendix B Criterion V requires in part that "activities affecting quality shall be prescribed by documented procedures and shall be accomplished in accordance with these procedures." Technical Specification 6.8.1 contains similar requirements.

Contrary to the above, during the startup testing program three examples were identified wherein test personnel did not implement their governing procedures for activities affecting quality. First, on August 8, 1985, while performing a control rod drive friction test on selected control rods, test personnel did not connect the pressure differential test box with the control rod fully inserted and conduct the settling friction test on rod 18-27 with the cooling water valve closed as required in procedure STP-5.8.2. Second, during inspector review of test results on August 9, 1985, it was noted that test personnel did not prepare a test exception for those level indicators (1B21-LT-154/155 and 1C61-LI-004) that did not meet the test acceptance criteria of STP-9.8.1 as required by the administrative procedure SP-12-075.01. Third, during inspector review of test results on August 11, 1985, it was noted that test personnel did not evaluate the settling friction test of control rod 18-27 in the manner prescribed in procedure STP-5.8.2 in that the rod had been identified as having passed the test acceptance criteria, whereas the analysis performed as prescribed in the procedure showed that the rod (18-27) did not satisfy the acceptance criteria.

The consequences of each of the above procedure non-compliances on plant operations, testing and safety are minimal and each item was corrected by the licensee when identified. When considered together, these examples constitute a violation. This is a Severity Level V violation (Supplement I).

Pursuant to the provisions of 10 CFR 2.201, Shoreham Nuclear Power Station is hereby required to submit to this office within thirty days of the date of the letter which transmitted this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending this response time. Since item (1) was reviewed by the inspector and is documented in this report you need not address this action item in your reply.

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PDR ADOCK 05000322  
G PDR

Construction

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Long Island Lighting Company  
ATTN: E. Youngling, Manager,  
Nuclear Engineering  
Shoreham Nuclear Power Station  
P. O. Box 618  
Wading River, New York 11792

Anthony F. Earley, Jr.  
General Counsel  
Long Island Lighting Company  
250 Old Country Road  
Mineola, New York 11501

SHOREHAM HEARING SERVICE LIST

ADDRESSES (just make labels the individuals are not listed in the cc's)

Gerald C. Crotty, Esquire  
Ben Wiles, Esquire  
Counsel to the Governor  
Executive Chamber  
State Capitol  
Albany, New York 12224

Mr. Jay Dunkleberger  
New York State Energy Office  
Agency Building 2  
Empire State Plaza  
Albany, New York 12223

Energy Research Group, Inc.  
400-1 Totten Pond Road  
Waltham, Massachusetts 02154

W. Taylor Reveley, III, Esquire  
Hunton & Williams  
Post Office Box 1535  
Richmond, Virginia 23212

Honorable Peter Cohalan  
Suffolk County Executive  
County Executive/Legislative Bldg.  
Veteran's Memorial Highway  
Hauppauge, New York 11788

Martin Bradley Ashare, Esquire  
Suffolk County Attorney  
H. Lee Dennison Building  
Veteran's Memorial Highway  
Hauppauge, New York 11788

James B. Dougherty, Esquire  
3045 Porter Street, N.W.  
Washington, D.C. 20008

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Long Island Lighting Company  
ATTN: R. Kubinak, Director QA, Safety  
and Compliance  
Shoreham Nuclear Power Station  
P. O. Box 618  
Wading River, New York 11792

Alan S. Rosenthal, Esquire  
Chairman, Atomic Safety and Licensing  
Appeal Panel  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Fabian G. Palomino, Esquire  
Suffolk County Attorney  
Executive Chamber  
State Capitol  
Albany, NY 12224

Gary J. Edles, Esquire  
Atomic Safety and Licensing  
Appeal Panel  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Howard A. Wilbur, Esquire  
Atomic Safety and Licensing  
Appeal Panel  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Robert Abrams, Esquire  
Peter Bienstock, Esquire  
Department of Law  
State of New York  
Room 46-14  
Two World Trade Center  
New York, New York 10047

Richard M. Kessel  
Chairman and Executive Director  
New York State Consumer Protection Board  
Room 1725  
250 Broadway  
New York, New York 10007

MHB Technical Associates  
1723 Hamilton Avenue, Suite K  
San Jose, California 95125

Stephen Latham, Esquire  
John F. Shea, Esquire  
Twomey, Latham & Shea  
Post Office Box 398  
33 West Second Street  
Riverhead, New York 11901

Jonathan D. Feinberg, Esquire  
New York State  
Department of Public Service  
Three Empire State Plaza  
Albany, New York 12223

Ezra I. Bialik, Esquire  
Assistant Attorney General  
Environmental Protection Bureau  
New York State Department of Law  
2 World Trade Center  
New York, New York 10047

Herbert H. Brown, Esquire  
Lawrence Coe Lampher, Esquire  
Kirkpatrick, Lockhart, Hill,  
Christopher & Phillips  
1900 M Street, N.W.  
Washington, D.C. 20036

Karla J. Letsche, Esquire  
Kirkpatrick, Lockhart, Hill,  
Christopher & Phillips  
1900 M Street, N.W.  
Washington, D.C. 20036

Rudolph S. Mazzei, Esquire  
Assistant Town Attorney  
Town of Brookhaven  
Department of Law  
475 East Main Street  
Patchogue, New York 11772

Paul Sabatino, II, Attorney at Law  
Counsel to Legislature  
Legislative Building  
Veteran's Memorial Highway

Joseph I. Lieberman, Attorney General  
State of Connecticut  
30 Trinity Street  
Hartford, Connecticut 06106

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