

UNITED STATES NUCLEAR REGULATORY COMMISSIONLONG ISLAND POWER AUTHORITYSHOREHAM NUCLEAR POWER STATIONDOCKET NO. 50-322ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT

The U.S. Nuclear Regulatory Commission (the NRC or Commission) is considering issuance of an amendment to Possession Only License No. NPF-82 issued to Long Island Power Authority (LIPA or the licensee) for the possession of the Shoreham Nuclear Power Station, Unit 1 (SNPS or the facility) located in Suffolk County, New York.

ENVIRONMENTAL ASSESSMENTIdentification of Proposed Action:

The proposed amendment would change license conditions and Technical Specifications (TS) to reflect the administrative changes resulting from the February 29, 1992, transfer of the SNPS license from the Long Island Lighting Company (LILCO) to LIPA, and to add a condition that the license revert to LILCO in the event LIPA ceases to exist or is otherwise found to be unqualified. Additionally, the TS are being revised to eliminate the requirement for LIPA to maintain 10 CFR Part 55 licensed operators.

The proposed action is in accordance with the licensee's and LILCO's joint application dated June 28, 1990, and as supplemented June 13, June 27, October 31, and December 5, 1991, and March 27, and April 10, 1992.

The Need for the Proposed Action:

Under the 1989 Settlement Agreement between New York State and LILCO, LILCO was contractually committed never to operate Shoreham as a nuclear facility and to transfer the Shoreham facility to LIPA for decommissioning.

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The SNPS Facility Operating License (Possession Only License or POL) was transferred to LIPA by Order dated February 29, 1992. The proposed amendment would implement administrative changes to reflect the SNPS license transfer and elimination of the TS requirement for the licensees to maintain 10 CFR Part 55 licensed operators. There will be no physical changes to the Shoreham facility associated with this amendment.

Environmental Impacts of the Proposed Action:

The Commission has completed its evaluation of the proposed changes to the license conditions and TS. The proposed changes are administrative changes reflecting the transfer of the Possessor Only License from LILCO to LIPA and the elimination of the TS requirement to maintain 10 CFR Part 55 licensed operators. Under the proposed amendment, all responsibilities and obligations associated with the Possession Only License, Technical Specifications, as well as applicable plans, procedures, and programs referenced therein will be transferred to LIPA. Accordingly, LIPA's activities after license transfer are consistent with the Defueled Safety Analysis Report (DSAR) and the established safety margins. The direct environmental impacts of LIPA's activities under the license transfer are within those previously evaluated by LILCO in their DSAR and authorized by the Commission's approval of the POL on June 14, 1991 and issuance of the Decommissioning Order on June 11, 1992. Thus, there will be no significant change in the activities conducted at the site and there will be no changes to the facility or the environment as a result of the license amendment and the corresponding administrative changes to the TS reflecting the change in ownership and elimination of the TS requirement to maintain 10 CFR Part 55 licensed operators consistent with the permanently defueled condition of the

plant. Accordingly, the Commission concludes that this action would result in no radiological or non-radiological environmental impact.

Alternative to the Proposed Action:

It has been determined that there is no impact associated with the proposed amendment; any alternatives to the amendment will have either no environmental impact or greater environmental impact.

Alternative Use of Resources:

This action does not involve the use of resources not considered in the Final Environmental Statement for the Shoreham Nuclear Power Station.

Agencies and Persons Consulted:

The NRC staff reviewed the licensee's request and did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

Based on the foregoing environmental assessment, the Commission concludes that the proposed action will not have a significant effect on the quality of the human environment. Accordingly, the Commission has determined not to prepare an environmental impact statement for the proposed amendment.

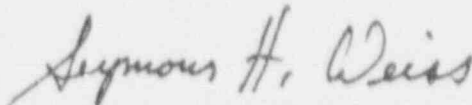
∴ Notice of Consideration of Issuance of Amendment to Facility Operating License and Proposed No Significant Hazards Consideration Determination and Opportunity for Hearing in connection with this action was published in the Federal Register on March 20, 1991, (56 FR 11781). On April 19, 1991, the Scientists and Engineers for Secure Energy and the Shoreham Wading River Central School District (the petitioners) filed petitions and comments to intervene and request for hearing concerning the license transfer application. The petitioners in their letter dated June 3, 1992, requested permission to withdraw their opposition in accordance with their settlement agreement with

the licensee. The ASLB in its Order, LBP-92-14, dated June 17, 1992, granted the petitioners' motion to dismiss, with prejudice, and terminate the proceeding. The NRC staff addressed the petitioner's comments in their Safety Evaluation concerning this amendment and concluded that nothing in the petitioner's comments affects the staff's proposed no significant hazards consideration.

For further details with respect to this action, see the request for amendment dated June 28, 1990, and supplements of June 13, June 27, October 31, and December 5, 1991, which are available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street N.W., Washington, D.C. 20555, and at the Shoreham-Wading River Public Library, Route 25A, Shoreham, New York 11786-9697.

Dated at Rockville, Maryland this 27th day of August 1992.

FOR THE NUCLEAR REGULATORY COMMISSION



Seymour H. Weiss, Director
Non-Power Reactors, Decommissioning and
Environmental Project Directorate
Division of Reactor Projects - III/IV/V
Office of Nuclear Reactor Regulation