OFFICE OF THE COUNTY LEGISLATURE

COUNTY OF SUFFOLK



WILLIAM H. ROGERS CLERK JULIETTE A. KINSELLA CHIEF DEPUTY CLERK A. EVELYN STREBEL DEPUTY CLERK

June 6, 1979

Dr. Joseph M. Hendrie, Chairman U.S. Nuclear Regulatory Commission Washington, D.C. 20555

Dear Dr. Hendrie:

Enclosed herewith is a certified copy of Resolution No. 490 adopted by the County Legislature of Suffolk County at the May 22, 1979 meeting, requesting that the Nuclear Regulatory Commission require that the Long Island Lighting Company conduct a study of the feasibility and cost of converting the Shoreham Electric Power Generating Station from nuclear to conventional or alternative fuel.

Very truly yours,

William H. Rogers

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RESOLUTION NO. 490 - 1979, REQUESTING THAT THE NUCLEAR REGULATORY COMMISSION REQUIRE THAT THE LONG ISLAND LIGHTING COMPANY CONDUCT A STUDY OF THE FEASIBILITY AND COST OF CONVERTING THE SHOREHAM ELECTRIC POWER GENERATING STATION FROM NUCLEAR TO CONVENTIONAL OR ALTERNATIVE FUEL.

WHEREAS, the Long Island Lighting Company (LILCO) is currently seeking a permit from the U.S. Nuclear Regulatory Commission to operate a nuclear power generating station at Shoreham; and

WHEREAS, the recent incident at the Metropolitan Edison nuclear plant at Three-Mile Island, Pennsylvania has drawn into focus several questions with regard to the operation of a nuclear power plant at Shorenam, Long Island, The state of namely Class to be a second or a second

- 1) What is the potential for a similar accident at Shoreham? 70.00
 - Would Shoreham's safety systems work and would its reactor Would Shoreham's safety systems work and the same pressure vessel and containment successfully withstand the same or similar stresses experienced at Three Mile Island?
- If a total or partial melt down were to occur at Shoreham, could 3) the population within a 10 to 20 mile radius of the plant be successfully evacuated?
- . What will be the cost impact of new demands for safety 4) accommodation for nuclear plants being discussed by the Nuclear Regulatory Commission, the Congress, and the Carter Administration on the construction costs of the LILCO plant at Shoreham?; and

WHEREAS, these questions may well constitute the substance of the WRC proceedings on the subject of an operating permit for the Shorenam facility; and

WHEREAS, the citizens of Suffolk County deserve to have all options and possibilities with regard to future electricity generating proposals in Suffolk County; now, therefore, be it

RESOLVED, that the Suffolk County Legislature hereby requests that the Nuclear Regulatory Commission require that the Long Island Lighting Company, at its own cost, conduct and complete a study of the feasibility and cost of converting the Shoreham Electric Power Generating Station from nuclear to conventional or alternate fuel sources; and be it further

RESOLVED, that the MRC is also requested that any appropriate steps are taken to insure that said study be conducted on an objective basis by an outside 7 43 consultant; and be it further

RESOLVED, that the Clerk of the Suffolk County Legislature be authorized immediately to make this request on a formal basis to the Nuclear Regulatory Commission.

DATED: May 22, 1979

Coupty Executive of Suffolk County

Date of Approval: 6-4-79

APPROVED BY:

POOR ORIGINAL