

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. STN 50-596 AND STN 50-597

NEW YORK STATE ELECTRIC AND GAS CORPORATION

AND

LONG ISLAND LIGHTING COMPANY

NOTICE OF RECEIPT OF APPLICATION FOR CONSTRUCTION PERMITS AND OPERATING

LICENSES AND AVAILABILITY OF ENVIRONMENTAL REPORT

New York State Electric and Gas Corporation (NYSE&G) and Long Island Lighting Company (LILCO), (the applicants), pursuant to Section 103 of the Atomic Energy Act of 1954, as amended, have filed an application, dated November 22, 1978 for licenses to construct and operate the proposed NYSE&G 1 and 2 Station. This application consists of general and financial information, a Preliminary Safety Analysis Report, and an Environmental Report. This application and Preliminary Safety Analysis Report were docketed on December 29, 1978 and the Environmental Report docketed on January 24, 1979. Docket Nos. STN 50-596 and STN 50-597 have been assigned to this application.

The application is for authorization to construct and operate two pressurized water reactors designated as NYSE&G 1 and 2 located at the New Haven site in the Town of New Haven, Oswego County, New York, approximately 9 miles east of the City of Oswego, 30 miles north of Syracuse, and 2 miles south of Lake Ontario. The reactors will be designed to operate at a core power level of 3800 megawatts thermal, with an equivalent net electrical output of approximately 1250 megawatts.

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This application has been docketed under one of the options of the Commission's standardization policy for nuclear power plants in accordance with 10 CFR Part 50 Appendix N. The application references the Combustion Engineering Standard Safety Analysis Report (CESSAR System 80), Docket No. 50-470. CESSAR System 80 received a Preliminary Design Approval (PDA-2) on December 31, 1975. This application also references the Stone and Webster Engineering Corporation Standard Safety Analysis Report (SWESSAR-P1), Docket No. 50-495. SWESSAR-P1 received a Preliminary Design Approval (PDA-6) on August 18, 1976.

A Notice of Hearing is being published separately, setting forth the radiological and environmental issues to be considered during the review. A date for submitting Petitions for Leave to Intervene, with specific contentions will be set forth in the Notice of Hearing.

Pursuant to 10 CFR 2.716, a portion of the hearing may be consolidated with a portion or all of the hearing held before the State of New York Board on Electric Generation Siting and the Environment (New York Siting Board) under Article VIII of the New York Public Service Law

140-149 (McKinney Supp. 1975) on environmental issues that are within the joint jurisdiction of the Commission and the New York Siting Board. Under that circumstance, that portion of the hearing would be conducted by a joint board made up of the Commission's Board and Presiding and

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Associate Examiners designed by the New York Siting Board. However, even if a consolidated hearing is held before a joint board, persons interested in participating in that hearing or in the Commission's radiological health and safety hearing must follow the procedures set forth in this notice for participating in the proceeding before the Commission.

The applicants have filed, pursuant to the National Environmental Policy Act of 1969 and the regulations of the Commission in 10 CFR Part 51, an Environmental Report, dated November 22, 1978. The report, which discusses environmental considerations related to the construction and operation of the proposed facilities is being made available for public inspection at the State Clearinghouse, New York State Division of the Budget, State Capitol, Albany, New York 12224 and at the Central New York Regional Planning and Development Board, Midtown Plaza, 700 East Water Street, Syracuse, New York 13210, at the Commission's Public Document Room, located at 1717 H Street, N. W. Washington D. C. 20555 and at the Commission's Local Public Document Room at the Office of the Clerk of the Oswego County Legislature, Oswego County Office Building, 46 East Bridge Street, Oswego, New York 13126. The Preliminary Safety Analysis Report is also available for public inspection at the Commission's Public Document Room and at the Local Public Document Room.

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After the Environmental Report has been analyzed by the Commission's Office of Nuclear Reactor Regulation, a Draft Environmental Statement will be prepared. Upon preparation of the Draft Environmental Statement, the Commission will, among other things, cause to be published in the FEDERAL REGISTER a notice of availability of the Draft Environmental Statement, with a request for comments from interested persons on this statement. The notice will also contain a statement to the effect that comments of Federal agencies and State and local officials will be made available when received. Upon consideration of comments submitted with respect to the Draft Environmental Statement, the staff will prepare a Final Environmental Statement, the availability of which will be published in the FEDERAL REGISTER.

Dated at Bethesda, Md., this 2<sup>nd</sup> day of February, 1979.

FOR THE NUCLEAR REGULATORY COMMISSION:

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