



LONG ISLAND LIGHTING COMPANY

EXECUTIVE OFFICES, 250 OLD COUNTRY ROAD • MINEOLA, NEW YORK 11501

50-322

April 16, 1984

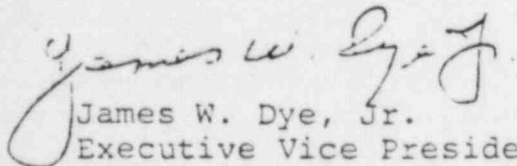
Mr. William J. Dircks
Executive Director for Operations
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Dircks:

This letter is to confirm our discussions of last Thursday afternoon when I called you to announce the naming of the new Vice President of Nuclear at Long Island Lighting Company, Mr. John D. Leonard, Jr. Mr. Leonard will join Long Island Lighting Company on May 15, 1984. A resume of his work in the Nuclear industry is attached.

As we discussed, I will call your office to make an appointment for Mr. Leonard and myself to review our Nuclear organization and its acceptability to the NRC as we approach the final stages in our application for a low power license. I anticipate that our visit will occur sometime during the early part of May, and that it is our intention to also visit the offices of the NRR in Bethesda, and the Region 1 I&E offices in King of Prussia during the same period.

Sincerely,


James W. Dye, Jr.
Executive Vice President

JWD/bg

Attach.

cc: Harold R. Denton
Thomas Murley

8405090113 840416
PDR ADDCK 05000322
H PDR

XED1
"1" Add: William
Dircks

JOHN D. LEONARD, JR.
PROFESSIONAL BACKGROUND

1976 - Present

Power Authority of the State
of New York

March 1980 - Present

Position:
Vice President and Assistant
Chief Engineer for Design and
Analysis

New York, New York

Reporting to the Company's Executive Vice President and Chief Engineer, Mr. Leonard is charged with the responsibility of creating and organizing a new department. Numerous professional positions are currently authorized. Beginning with a nucleus of 17 engineers, Mr. Leonard currently has 126 professionals in place. By the end of the year, he anticipates that he will have authorization to build his staff to an overall size of 128 individuals. This is supplemented by 70 contract engineers and designers.

The purpose of the Design and Analysis organization is three-fold. The first objective is to provide professional backup to line operating departments. Secondly, the group is charged with responsibility of monitoring the technical viability of proposals submitted to the Power Authority by outside contractors. Finally, the department has established an Internal Design Group for the purpose of handling many modifications previously performed by outside AE firms.

On one shielding project alone, Mr. Leonard cites a savings of over one million dollars as a result of the efforts of the Internal Design Group. The shielding project was accomplished at a cost of \$500,000 by the internal staff as opposed to the lowest outside bid of \$1,500,000. Additionally, Mr. Leonard points out that the Internal Design Group was able to devote more attention to detail than is typical of AE firms.

January 1976 - April 1980
August 1981 - January 1982*

Position:
Resident Manager, James A.
FitzPatrick Nuclear Plant

Scriba, New York

As Chief Executive and Administrative Officer of this 821 megawatt BWR plant, Mr. Leonard reported directly to the company's Executive Director. During this period, the plant had a budget of over \$30 million and a staff of 230 individuals.

*Asked to return to plant to solve a serious management problem.

PROFESSIONAL BACKGROUND
(continued)

In addition to being responsible for the safe operation of the nuclear plant, Mr. Leonard served as the plant's Emergency Plan Director and represented the Authority directly with the Nuclear Regulatory Commission Inspection and Enforcement Branch. Somewhat of an anomaly, he also acted as spokesman for the Authority in local public relations with the media, and he served as a member of the Authority's labor contract negotiating team.

Prior to 1976, the Fitzpatrick Plant was under the operational control of Niagara Mohawk. Because of financial limitations, Niagara was forced to turn over operation of the plant to the Power Authority of the State of New York. Mr. Leonard reports that within one year and four months he had completely restaffed the plant with licensed operators, technicians and mechanics. The operating license was then transferred to the Power Authority. According to Mr. Leonard, this was the first time this had ever been accomplished within the industry. Within two years, Mr. Leonard relates that the plant had been completely restaffed and that availability had been increased from its 1976 level of 40% to an availability of 81% in 1978.

Mr. Leonard relates that this availability was sustained until 1979 when the NRC required the plant to shut down as a result of pipe stress problems. Even during this time when expenditures of \$13 million over budget were required for modifications, the overall nuclear plant budget did not exceed \$45 million. Mr. Leonard contrasts this to the oil cost alone of \$150 million for one of their 850 megawatt fossil plants.

September 1974 - January 1976

Virginia Electric and Power
Company

Richmond, Virginia

Position:
Corporate Supervisor-Operational
Quality Assurance

Mr. Leonard spent this one and a half year period organizing the operational quality assurance function for VEPCO at both the corporate and plant levels. Activity included on-site surveillance, procedural enforcement and audits of all plant activities. This group of 21 individuals consisted of experienced nuclear operating personnel with expertise in various fields such as mechanical maintenance, electronics, operations, etc.

Throughout this time, Mr. Leonard served as an alternate member on the System Nuclear Safety and Operating Committee for the Manager of Licensing and Quality Assurance.

PERSONAL DATA

Residence Address: 38 Maple Moor Lane
Peekskill, New York 10566

Residence Telephone: (914) 737-0204

Age: 51 years

Height and Weight: 5'10"; 212 lbs.

Marital Status: Married, 4 grown children

EDUCATIONAL BACKGROUND

United States Naval Postgraduate school, Monterey, California
M.A. Physics/Nuclear Engineering with Minor in Radiation
Biology, 1962

Duke University, Durham, North Carolina
B.S. Physics, 1953

After finishing his undergraduate work, Mr. Leonard completed one year of graduate studies at Duke

As a result of his research in both plasma physics and advanced weapons systems, Mr. Leonard was elected to membership in Sigma Xi Honorary Research Society.

MILITARY BACKGROUND

1954 - 1974 United States Navy

Final rank - Commander

From 1969 until 1974, Mr. Leonard served as Commander of two nuclear ballistic missile submarines, the U.S.S. Abraham Lincoln and the U.S.S. Benjamin Franklin. His overall experience in nuclear power while in the Navy spanned a twelve year period. The balance of his naval experience was spent in other high technology areas.

In 1964 Mr. Leonard was called in from the fleet to serve as Manager of a Secretary of the Navy study group. This study group was concerned with analyzing a prospective advanced fleet ballistic missile design.

Other naval responsibilities included the preparation and preliminary examination of Chief Engineers for certification by Vice Admiral Rickover. Mr. Leonard was Qualified Engineering Watch Officer S-1-C reactor.

Decorations, medals and commendations received by Mr. Leonard include the National Defense Service Medal with one Bronze Star, the Navy Commendation Medal and the Polaris Patrol Pin with two Silver Stars.

After twenty years of service, seventeen of which were at sea, Mr. Leonard retired from the Navy with an Honorable Discharge.