

July 14, 2000 ENO-00-004

U.S. Nuclear Regulatory Commission Washington, D.C. 20555-0001 ATTN: Document Control Desk

Subject:

James A. FitzPatrick Nuclear Power Plant

Docket No. 50-333

Indian Point 3 Nuclear Power Plant

Docket No. 50-286

Response to NRC Request for Additional Information Regarding

License Transfer Application (TAC Nos. MA8948 and MA8949)

References:

1. NRC letter, G. S. Vissing (NRC) to M. Kansler, sent via E-mail on July 3, 2000 regarding "Request for Additional Information Regarding the Power Authority of the State of New York's Request to Transfer the Facility Operating Licenses of Indian Point 3 and James A. FitzPatrick Nuclear Power Plants to Entergy Nuclear Operations Inc.

(TAC Nos. MA8948 and MA8949)."

Dear Sir:

Attached is a reply to the two questions included in the Reference letter.

If you have any questions, please contact Ms. Connie Wells at Entergy Nuclear (601) 368-5345, if you require additional information.

Very truly yours,

Michael fx. Kansler Seniør Vice President and

Chief Operating Officer

cc: Next page.

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cc: w/o att.

Regional Administrator U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

Office of the Resident Inspector James A. FitzPatrick Nuclear Power Plant U.S. Nuclear Regulatory Commission P.O. Box 136 Lycoming, NY 13093

Office of the Resident Inspector U.S. Nuclear Regulatory Commission Indian Point 3 Nuclear Power Plant P. O. Box 337 Buchanan, NY 10511

w/ att.

Mr. George F. Wunder, Project Manager Project Directorate I Division of Licensing, Project Management U. S. Nuclear Regulatory Commission Mail Stop 8C4 Washington, DC 20555

Mr. Guy Vissing, Project Manager Project Directorate I Division of Licensing Project Management U.S. Nuclear Regulatory Commission Mail Stop 8 C2 Washington, DC 20555

#### Attachments:

Oath of Mr. Michael R. Kansler

- 1. Response to NRC Request for Additional Information Regarding License Transfer Information.
- 2. Entergy Nuclear Operations, Inc. Organization Chart
- 3. Resume of Mr. Jerry Yelverton
- 4. Resume of Mr. Michael Kansler
- 5. Resume of Mr. Michael J. Colomb
- 6. Resume of Mr. Robert J. Barrett
- 7. Position Description of President and Chief Executive Officer
- 8. Position Description of Senior Vice President and Chief Operating Officer
- 9. Officer Responsibilities of Site Executive Officers (NuAP 2.2, Rev. 4)

Entergy Nuclear Indian Point 3, LLC Entergy Nuclear FitzPatrick, LLC Entergy Nuclear Operations, Inc.

For Entergy Nuclear Indian Point 3, Entergy FitzPatrick, and Éntergy Nuclear Operations, Inc.:

Michael R. Kansler

) Oate

State of New York County of Westchester

Then personally appeared before me, Michael R. Kanlser, who being duly sworn, did state that he is Senior Vice President and Chief Operating Officer of Entergy Nuclear Indian Point 3 (ENIP3), Entergy Nuclear FitzPatrick (ENF) and Entergy Nuclear Operations, Inc. (ENO), and that he is duly authorized to execute and file the submittal contained herein in the name and on behalf of the ENIP3, ENF and ENO and that the statements attributable to ENIP3, ENF or ENO are true to the best of his knowledge and belief.

My commission expires:

/ NOTARY

GERALDINE STRAND
Notary Public, State of New York
No. 4991272
Qualified in Westchester County
Commission Expires Jan. 27,

#### Attachment 1 to ENO-00-004

## Response to NRC Request for Additional Information Regarding License Transfer Application - Questions 1 and 2

#### Question 1

In light of it's ownership of multiple nuclear power plants, please provide an organization chart for Entergy Nuclear Operations, Inc. (ENO) showing lines of authority, lines of responsibility, lines of communications and organization structure from the site executive officer at each ENO nuclear facility (i.e., Indian Point, FitzPatrick) to the President, Entergy Nuclear, Inc.

#### Response to Question 1

Entergy Nuclear Operations, Inc. (ENO) is an entity that was formed to operate the Indian Point 3 and FitzPatrick nuclear power plants. ENO will operate, but will not own, the Indian Point 3 and FitzPatrick plants.

Upon closing of the sale, certain organizational changes are anticipated.

An organization chart depicting the reporting relationships of the Indian Point 3 and FitzPatrick site executives to the President of ENO is attached as Attachment 2.

The reporting relationship from the Site Executive Officers at Indian Point 3 and FitzPatrick will be to the Senior Vice President and Chief Operating Officer ENO, Inc. who will report to Mr. Jerry Yelverton, the President of both ENO and ENI. Mr. Yelverton will also serve as Chief Nuclear Officer for ENO.

#### Question 2

Please provide resumes of position descriptions of those individuals identified as filling management positions in the proposed corporate structure.

#### Response to Question 2

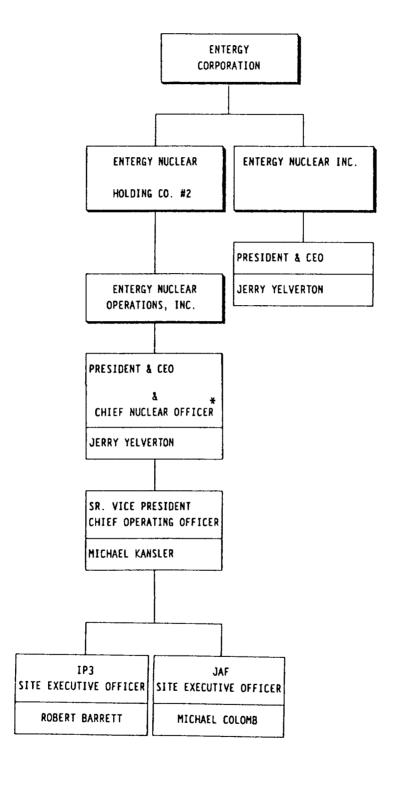
The resumes of Messrs. Yelverton, and Kansler are included as Attachments 3, and 4. The resumes of the FitzPatrick and Indian Point 3 Site Executive Officers, Messrs. Colomb and Barrett, are included as Attachments 5 and 6.

Position descriptions for the President and Chief Executive Officer, the Senior Vice-President and Chief Operating Officer, and Site Executive Officers are attached as Attachments 7, 8 and 9 respectively.

#### Attachment 2 to ENO-00-004

# Response to NRC Request for Additional Information Regarding License Transfer Application

Entergy Nuclear Operations, Inc. Organization Chart



#### Attachment 3 to ENO-00-004

# Response to NRC Request for Additional Information Regarding License Transfer Information

Resume of Mr. Jerry Yelverton



### Jerry Yelverton Chairman & CEO Entergy's Nuclear Businesses.



Jerry Yelverton Chairman & CEO of Entergy's Nuclear Businesses

Yelverton is chairman and chief executive officer for Entergy's nuclear businesses. Entergy, through subsidiary Entergy Operations, Inc., operates five nuclear units in its retail electric service area: two-units at Arkansas Nuclear One and single units at Grand Gulf Nuclear Station, River Bend Station, and Waterford 3. Entergy, through subsidiary Entergy Nuclear Operations, Inc., will operate the Indian Point 3 and James A. FitzPatrick Nuclear Plants in New York, and through subsidiary Entergy Nuclear Generation Company, Entergy currently owns and operates the Pilgrim Nuclear Station. Through subsidiary Entergy Nuclear, Inc., Entergy is aggressively pursuing nuclear plant acquisitions and offering decommissioning and other management services.

Yelverton oversaw the first completed purchase of a nuclear plant in the U.S. when the Pilgrim Station transaction was completed in July 1999, only eight months after the agreement to purchase was signed. Under his leadership. Entergy Nuclear reached in March 2000 an agreement to purchase the Indian Point 3 and James A. FitzPatrick plants from the New York Power Authority. Yelverton is also responsible for contracts for managing decommissioning at Maine Yankee and Millstone 1, which clearly establish the company as the industry expert in that cycle of nuclear plant life.

In addition to leading all of Entergy's nuclear subsidiaries, Yelverton is also executive vice president and chief nuclear officer of Entergy Services, Inc.

Yelverton is an active alumnus of Texas A&M University, where he earned his bachelor of science degree in nuclear engineering. He is currently a member of the Department of Nuclear Engineering Advisory Council.

Yelverton began his utility career in 1973 with Bechtel Power Corporation, serving in various quality assurance positions at Grand Gulf during the plant's construction phase. He joined the Entergy system in 1979 as nuclear site quality assurance manager at Grand Gulf. He held a number of management positions there, including manager of plant operations, refueling outage director, and manager of support. In 1990 he was named general manager at Arkansas Nuclear One and in 1992 was promoted to vice president, operations at ANO. Under his leadership, ANO improved from a marginal performer to one of the top plants in the U.S. in both cost and production, while improving the regulatory performance and INPO ratings. In 1996 he was promoted to executive vice president and chief operating officer for Entergy Operations. 1999 presented a steady progression of executive title expansions, culminating in the role of chairman and CEO for all of Entergy's nuclear businesses.

Yelverton is a Fall 1998 graduate of the three-month advanced management program

at Harvard Business School. He serves as a member of NEI's Nuclear Strategic Issues Advisory Committee and Executive Steering Group, and has served as chairman of the INPO E&A IRG and as a member of EPRI's Research Advisory Committee. In 1983, he earned a senior reactor operator license at Grand Gulf.

### Attachment 4 to ENO-00-004

## Response to NRC Request for Additional Information Regarding License Transfer Information

Resume of Mr. Michael Kansler



### Michael R. Kansler



Michael R. Kansler

Mike Kansler, a 22-year veteran of nuclear power plant management, was named senior vice president and chief operating officer of Entergy's nuclear operations in New York state and the Northeast in January 2000. There, he currently is responsible for the Pilgrim Nuclear Station in Plymouth, MA and for decommissioning activities at Millstone 1 near Waterford, CT, and at Maine Yankee plant at Wiscasset, ME. As Senior Vice President and Chief Operating Officer—Northeast of Entergy Nuclear Operations, Inc., he will assume operating responsibility for Indian Point 3 and James A. FitzPatrick after those plants are transferred to Entergy.

Kansler previously served as vice president of operations support for all five of Entergy's nuclear power units in Arkansas, Mississippi and Louisiana. Functions reporting to him included Nuclear Support: Security: Materials, Purchasing and Contracts; Nuclear Safety and Licensing: and Corporate Assessments.

In 1998, Kansler came to Entergy from Virginia Power, where he was Vice President. Nuclear Operations. He held responsibilities for managing the overall operation and maintenance of two twin unit nuclear power stations there. During his tenure, both stations maintained high safety and operating performance records.

Kansler began his professional career as an assistant engineer in 1977 at the Surry Nuclear Station. He participated in the company on-loan program of the Institute of Nuclear Power Operations in Atlanta, GA, in 1985. Kansler became superintendent of maintenance at the North Anna Station in 1986 and station manager at Surry in 1988 before moving to corporate management at Virginia Power as vice president of nuclear services in 1995. At the corporate level, Kansler chaired the nuclear Management Safety Review Committee.

Kansler earned a mechanical engineering degree from Virginia Polytechnic Institute and State University in 1976 and completed the Executive Management Program at Penn State University in 1991. He has held a Senior Reactor Operator license from the U.S. Nuclear Regulatory Commission and is a professional member of the American Society of Mechanical Engineers.

#### Attachment 5 to ENO-00-DRAFT

# Response to NRC Request for Additional Information Regarding License Transfer Information

Resume of Mr. Michael J. Colomb

#### MICHAEL J. COLOMB

Information Removed in Accordance with PII Review.

e-mail address: michael.colomb@nypa.gov

#### **QUALIFICATIONS**

Senior Site Manager of an 850 mwe Boiling Water Reactor Commercial Power Plant. Extensive experience and background in Nuclear Power Plant operations.

#### PROFESSIONAL EXPERIENCE

#### Site Executive Officer, A. FitzPatrick Nuclear Power Plant (JAFNPP), New York Power Authority, Lycoming, NY

3/96 - present

Site Executive Officer for the New York Power Authority's James A. FitzPatrick Nuclear Power Plant. Chief executive of the nuclear plant, directing and developing all power generation and functions including operations, maintenance, radiological controls, engineering, licensing, public relations, purchasing, contractor management, accounting, human resources, training, safety and security. Responsibilities include ensuring maximum electrical power generation within the Nuclear Regulatory Commission licensing commitments and regulations; state and local regulations, and Authority policy, standards and goals.

#### **General Manager - Operations, JAFNPP**

8/95 to 3/96

Responsible for management of the following divisions: Radiological & Environmental Services, Operations, Technical Services, and Planning. Responsible for day-to-day safe operation of the facility.

#### General Manager - Support Services, JAFNPP

1/92 to 8/95

Responsible for management of the following divisions: Training, Security, Emergency Planning, Computer Management Information Systems, ORG, Licensing, and Configuration Management.

#### Manager of Operations, Niagara Mohawk Power Corporation (NMPC) Lycoming, NY

10/90 to 12/91

Responsible for the operation of Nine Mile Point Unit 2, including Operations, Reactor Engineering, Radwaste Operations, and Operations Support

#### **Operations Superintendent, NMPC**

1/90 to 10/90

Responsible for the operation of Nine Mile Point Unit 2, including the Operations Department and Reactor Analyst Department.

#### Director - Nuclear Regulatory Compliance, NMPC

4/89 to 1/90

Direct and monitor the technical specifications surveillance testing and evaluation of compliance with Technical Specifications and federal regulations. Responsible for generation of Licensee

Event Reports and other reports to correspondence with offsite agencies. Coordinated outside agency inspection and evaluation activities.

#### **Assistant Superintendent of Operations, NMPC**

10/87 to 4/89

Responsible for directing the operation of the Unit and coordination of surveillance tests, startup tests, and maintenance activities.

#### Station Shift Supervisor, NMPC

6/81 to 10/87

Obtained a Senior Operator License for the Nine Mile point Unit 1 Nuclear Power Plant. Wrote preoperational, operating, and emergency operating procedures for Nine Mile Point Unit 2. Reviewed FSAR and technical specifications for submittal to the NRC. Obtained a Senior Operator License for Nine Mile Point Unit 2. Participated in all phases of surveillance and startup testing of Unit 2.

#### Chief Shift Operator, NMPC

1979 to 1981

Writing preoperational test operating and special procedures, and surveillance tests for Nine Mile Point Unit 2. Completed several special assignments at Nine Mile Point Unit 1, including site coordination responsibility (installation and testing) for several major modifications.

#### **Chief Shift Operator, JAFNPP**

1976 to 1979

Responsible for operation of Control Room. Provided supervision and training for all lower grade operators. Participated in all phases of plant operation, startup and shutdown. Performed and directed surveillance tests on all plant safety systems.

#### **Nuclear Operator "E", JAFNPP**

1975 to 1976

As Senior "In Plant" Operator, responsible for care and operation of all plant equipment including the Main Turbine Generator, all plant auxiliary systems and reactor safety systems. Participated in all phases of plant startup, shutdown and operation, including surveillance testing. Participated in all phases of refueling operations. Obtained R.O. License June 1975, for the James A. FitzPatrick Nuclear Power Plant.

#### Nuclear Operator "C", JAFNPP

1971 to 1975

As Auxiliary Operator on shift, obtained experience operating all plant auxiliary systems from outside the Control Room. Participated in all phases of refueling operations, and "sipping" procedures. Participated in all phases of pre-operational testing and initial plant startup testing program. Responsible for initial equipment "run-ins", system flushing operations and system turnover for operations.

#### Gas Mechanic "B", NMPC

During this period was promoted from Gas Mechanic Helper to Gas Mechanic "A" to position above. Responsibilities were to operate various machinery associated with construction, maintenance and repair of natural gas lines and services. Worked on special assignment in the maintenance crew during the refueling outage at Nine Mile Point Unit 1 during this period.

#### **EDUCATION**



Onondaga Community College Syracuse, New York Graduated 1970 - A.A.S in Electrical Technology

#### **EDUCATION** (Continued)

Rochester Institute of Technology Rochester, New York Graduated 1986 - Bachelor of Science Mechanical Engineering Technology (with highest honors)

Currently enrolled in an MBA program (Professional/Part time) Syracuse University

#### **LICENSES**

Held the following licenses:

Senior Reactor Operator License Number 10469 Nine Mile Point Unit 2 - BWR5 Effective February 10, 1986

Senior Reactor Operator License Number 3935 Nine Mile Point Unit 1 - BWR2 Effective May 4, 1983

Reactor Operator License Number 3844 James A. FitzPatrick Nuclear Power Plant - BWR4 Effective June 11, 1975

#### Attachment 6 to ENO-00-004

# Response to NRC Request for Additional Information Regarding License Transfer Application

Resume of Mr. Robert J. Barrett

#### ROBERT J. BARRETT

**EDUCATION:** 

MBA, Management, Fairleigh Dickinson University

BA Business Administration, R. Stockton State College

**USN Nuclear Power School** 

USN Electronics Technician School

LICENSES:

SRO, Oyster Creek BWR

SRO, AFRRI-TRIGA MK-F Research Reactor

### EMPLOYMENT HISTORY:

1992 - Present NEW YORK POWER AUTHORITY

Indian Point 3 Nuclear Power Plant

1996 - Present Site Executive Officer

Senior NYPA manager located at the station. Responsible for the overall safe, legal operation and management of the station.

1995 - 1996 General Manager - Operations

Transferred to the Indian Point 3 station in the fall of 1995 in order to broaden the operational experience of the IP-3 management team.

After a several month training program, assumed the position of General Manager - Operations. This position's responsibility involved the management of a major plant division consisting of Plant Operations, Radiological Controls, Training, Performance and Reliability, Chemistry, Planning, Outage Management, Central Planning, Environmental Monitoring, Radwaste Processing, Shipping and Fire Protection.

1992 - 1995 James A. Fitzpatrick Nuclear Power Plant

### General Manager - Operations

Managed a major plant division consisting of Plant Operations, Radiological Control, Technical Services (systems engineering and performance engineering) Chemistry, Planning, Outage Management, Environmental Monitoring, Radwaste Processing and Shipping, Fire Protection, and Reactor Engineering.

1988 - 1992 GENERAL PUBLIC UTILITIES, Oyster Creek

### **Director, Plant Operations**

Managed conduct of daily operations of the nuclear generating station in a safe, reliable, and efficient manner consistent with corporate requirements and in compliance with all applicable laws, regulatory/technical requirements and station procedures.

Page 2 of 2 ROBERT J. BARRETT

Specific responsibilities include; Plant Operations, Plant Chemistry, Radwaste Shipping and Processing, Maintenance Prioritization and Coordination, Operations Engineering, Procedure Maintenance and Development, Staffing, Personnel Training, Budgeting, and Outage Coordination.

1987 - 1988 BOSTON EDISON COMPANY, Pilgrim Nuclear Station

#### Plant Manager

Primary focus was the restart of the station following an extended shutdown. Reorganized the station; initiated comprehensive PMT plans, event critique processes, reduction in contractor staffing, upgraded SHIFT/CREW training, and improved QA-Maintenance-Operations interface.

1970 - 1987 GENERAL PUBLIC UTILITIES, Oyster Creek

1983 - 1987 Manager, Startup and Test Engineering

Ensured that new and modified facilities, systems, and components were fully tested and conformed to technical and design criteria, were functionally operational and placed into service. Duties included review and approval of modification designs, sequencing and coordination between construction and plant operations, test procedure generation, approval and performance.

1980 - 1983 Training Manager

1978 - 1980 Supervisor Operator Training

1977 - 1978 SRO Licensed Operator Instructor

1970 - 1977 Instrument and Control Technician

1966 - 1970 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

**Chief Supervisor Operator** 

1960 - 1966 US NAVY, NUCLEAR SUBMARINE SERVICE

Reactor Operator, Watch Supervisor

S5W PWR System

#### Attachment 7 to ENO-00-004

# Response to NRC Request for Additional Information Regarding License Transfer Information

Position Description of President and Chief Executive Officer

#### Attachment 7 to ENO-00-004

# Response to NRC Request for Additional Information Regarding License Transfer Application

### Position Description of President and Chief Executive Officer

The President and Chief Executive Officer of Entergy Nuclear Operations, Inc. (also the Chief Nuclear Officer \*) is responsible for providing top level direction of all activities associated with the safe and reliable operation of nuclear sites operated by Entergy Nuclear Operations, Inc.

\* Effective upon closing.

#### Attachment 8 to ENO-00-004

# Response to NRC Request for Additional Information Regarding License Transfer Information

Position Description of Senior Vice President and Chief Operating Officer

#### Attachment 8 to ENO-00-004

## Response to NRC Request for Additional Information Regarding License Transfer Information

### Position Description of Senior Vice President and Chief Operating Officer

The Chief Operating Officer of Entergy Nuclear Operations, Inc. reports to the Chief Executive Officer, Entergy Nuclear Operations, Inc. and is responsible for the implementation of all activities associated with the safe and reliable operation of nuclear sites operated by Entergy Nuclear Operations, Inc.

#### Attachment 9 to ENO-00-004

# Response to NRC Request for Additional Information Regarding License Transfer Application

Responsibilities of Site Executive Officers
(Nuclear Administrative Policy 2.2, "Nuclear Facility (IP3; JAF) Organizations," Rev. 4)

UNCONTROLLED

NEW YORK POWER AUTHORITY

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NuAP: 2.2

CORPORATE POLICY PROGRAM

DATE: 6/24/99

NUCLEAR ADMINISTRATIVE POLICEOPY # 4/

REVISION: \_\_4

#### NUCLEAR FACILITY (IP3; JAF) ORGANIZATION

#### 1.0 SCOPE

This policy defines the organization of the Indian Point 3 and James A. FitzPatrick nuclear facilities and the responsibilities of the Site Executive Officer and the facility staff.

#### 2.0 IMPLEMENTATION

This policy shall be adhered to by the staff of Nuclear Generation at the Headquarters and the nuclear facilities and all other Authority Departments supporting the nuclear facilities. Implementing procedures shall be prepared to provide the Authority staff appropriate guidance in meeting the management controls prescribed. Deviations from, changes to or recommendations for a new policy shall be processed in accordance with the NuAPs.

#### 3.0 REQUIREMENTS

#### 3.1 Organization

The Site Executive Officer (SEO) is the highest ranking Authority official onsite. The SEO reports to the Chief Nuclear Officer. The following units of the facility's organization report directly to the SEO:

- Human Resources
- Finance and Administration
- Training

The following units of the facility's organization report to the SEO through the Plant Manager:

- Operations
- Maintenance
- Support Services

#### 3.2 Responsibilities

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The SEO has the direct responsibility for the day-to-day activities required for the safe, efficient and reliable operation of the nuclear facilities. The SEO and facility staffs are responsible for:

# UNCONTROLLED

NEW YORK POWER AUTHORITY

NuAP: 2.2

CORPORATE POLICY PROGRAM

DATE: 6/24/99

NUCLEAR ADMINISTRATIVE POLICY

REVISION: \_\_4

- implementing and assuring conformance with all Corporate Policies, NuAPs, applicable regulatory requirements, the Facility Operating License and commitments to the NRC;
- coordinating operations, maintenance, construction and all other functions with the facility's management organization;
- selecting and training of personnel;
- implementing all programs important to safe, reliable and efficient operation; e.g., ALARA, security, safety and fire protection, emergency preparedness, etc.;
- developing and implementing approved procedures to provide the staff with clear guidance in performing operations, maintenance and administrative functions;
- operating the facility in accordance with approved procedures;
- operating the facility in compliance with the Quality Assurance Program;
- maintaining a facility corrective action system, including root cause evaluation, which identifies conditions adverse to quality and to safe, efficient and reliable operations;
- implementing procedures to report and/or assess operation of the facility outside the boundaries of design or licensing bases analyses or descriptions contained in the FSAR;
- evaluating and implementing industry initiatives to improve the operation of the facility; and
- requesting the necessary resources to ensure the above objectives are met.

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Senior Vice President & Chief Nuclear Officer

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