



A PECO Energy/British Energy Company

AmerGen Energy Company, LLC  
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April 6, 2000

10 CFR § 50.80

10 CFR § 50.92

U.S. Nuclear Regulatory Commission  
ATTN: Samuel J. Collins, Director, Office of Nuclear Reactor Regulation  
Mail Stop O-5 E7  
Washington, DC 20555-0001

Re: Oyster Creek Nuclear Generating Station  
Facility Operating License No. DPR-16  
Docket No. 50-219  
Supplemental Information Submitted in Support of Application for  
Order and Conforming Administrative Amendment For License Transfer

Dear Mr. Collins:

AmerGen has identified four individuals from outside the current Oyster Creek organization who will assume senior management positions contemporaneously with the transfer of the Oyster Creek license. These individuals and their planned positions are Ron DeGregorio (VP - Oyster Creek), Darryl LeQuia (Director - Support Services), Vinod Aggarwal (Director - Site Engineering), and Bill Truax (Director - Work Management). As indicated at page 12 of the above-referenced license transfer application dated November 5, 1999, AmerGen is providing this additional information and enclosing copies of the resumes for these individuals.

In addition, AmerGen now plans that the Vice President - Oyster Creek and the Vice President - Station Support described on page 13 of the license transfer application will report to the Senior Vice President - Nuclear Operations, who will report to the AmerGen CNO. Resumes are also enclosed for Joseph J. Hagan, Senior Vice President - Nuclear Operations, and James W. Langenbach, Vice President - Station Support.

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If NRC requires additional information, please do not hesitate to call.

Sincerely,

A handwritten signature in black ink, appearing to read "G. Rainey", is written over the printed name "Gerald R. Rainey".


Gerald R. Rainey  
Chief Executive Officer and Chief Nuclear Officer  
AmerGen Energy Company, LLC

Enclosures

cc: Document Control Desk, NRC (3 copies)  
Hubert J. Miller, Regional Administrator, Region I, NRC  
Laura Dudes, Oyster Creek, Senior Resident Inspector, NRC  
Helen N. Pastis, Oyster Creek Project Manager, NRC  
Sheri Peterson, Section Chief PD-1, Section 1, NRR  
Mr. Kent Tosch, Director, Bureau of Nuclear Engineering, NJ DEP

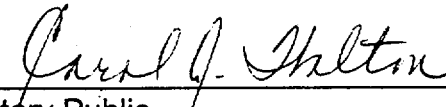
**AFFIRMATION**

I, Gerald R. Rainey, being duly sworn, state as follows: I am Chief Executive Officer and Chief Nuclear Officer of AmerGen Energy Company, LLC (AmerGen), and am authorized to sign and submit this document on behalf of AmerGen. The statements made in this Application are true and correct to the best of my knowledge, information, and belief.

  
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Gerald R. Rainey  
Chief Executive Officer and Chief Nuclear Officer  
AmerGen Energy Company, LLC

STATE OF Pennsylvania  
COUNTY OF Chester

Subscribed and sworn to me, a Notary Public, in and for County and State above named, this 16th day of April, 2000.

  
\_\_\_\_\_  
Notary Public

Notarial Seal  
Carol A. Walton, Notary Public  
Tredyffrin Twp., Chester County  
My Commission Expires May 28, 2002  
Member, Pennsylvania Association of Notaries

# Ron J. DeGregorio

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## Experience

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### **Vice President, Business Development, PECO Energy**

Responsible for the management and execution of PECO Nuclear's business growth strategy and development of a Generation Company Business Development organization to manage all PECO Energy's growth activities relating to generation businesses.

(July, 1999 to Present) (Director, similar role, October 1998 to July 1999)

- Developed acquisition strategy and defined due diligence requirements, documenting such in a Nuclear Plant Acquisition Business Case and Due Diligence Manual
- Designed and staffed Nuclear Development organization, and subsequently grew organization and elevated it to manage all PECO Energy's growth activities relating to the power generation and nuclear operations business.
- Led union-management negotiations relating to the acceptance of incumbent unions at facilities targeted for acquisition.
- Developed Decommissioning Business Plan and negotiated strategic alliance with an international D&D Services firm, introducing PECON as a competitive player in this growing business.
- Managed "Clinton Assist Team" efforts through Fall, 1998, leading efforts of 30+ person team assigned to improve Clinton Station performance and prepare for restart.

### **Director, Nuclear Maintenance Division, Nuclear Planning & Development Department, PECO Nuclear**

Responsible for management of 200-person Division performing plant outage activities including reactor and turbine/generator maintenance and NDE testing. (November 1995 to October 1998)

- Led Division through the planning & execution of 5 Refueling Outages with average duration of 24.4 days compared to industry average of 49.5 days.
- Established Organizational Improvement Initiative which focused on and accomplished significant improvements in:
  - Industrial and Rad Safety as measured by OSHA & LWD Rates and Exposure
  - Quality and Nuclear Safety as measured by INPO & SALP ratings
  - Productivity as measured by Outage duration & Maintenance Backlogs
  - Employee Commitment & Morale as measured by annual Employee Value Survey
- Developed Resource Sharing program with peer utilities reducing contractor costs \$1.5 million annually for all PECON work and support groups.

- Led all Maintenance & Outage/Work Management groups in the redesign of processes & systems resulting in a reduction of \$13.2 million in annual O&M expense.
- Developed Rx Servicing business opportunity, winning a 2-Outage contract to perform fully-integrated fuel-floor servicing. Contract NPV of \$6M.
- Participated in corporate redesign initiatives focused on moving HR and Finance Groups from transactional to strategic orientations resulting in organizational & systems changes and lower-cost, greater value-added activities.

### **Manager, Planning Section, Limerick Generating Station, PECO Nuclear**

Responsible for management of planning organization and function for the Limerick Generating Station. (March 1993 to November 1995)

- Redesigned and implemented planning work control system for optimized materials management, scheduling and maintenance execution performance.
- Managed transition of organization as a result of the Nuclear Efficiency and Effectiveness Design Study (NEEDS) reorganization recommendations.
- Designed and implemented "live-time" maintenance cross-disciplined work team (Fix-It-Now "FIN" Team).

### **Supervisor, Barbadoes Training Center, PECO Nuclear**

Responsible for business development, strategic planning and managing training material development and implementation (July 1991 to March 1993)

- Led redesign of a broadened Maintenance technical skills program, moving from 12 craft disciplines to 5 technician disciplines to leverage multi-skilling of PECO's 600+ maintenance personnel
- Designed and implemented a cost-effective training model in technical skills training organization.
- Redesigned the centralized Nuclear Group Training Division business processes for greater customer alignment and zero-based budgeting.

### **Technical Assistant, Maintenance/Instrumentation & Controls, Limerick Generating Station, PECO Nuclear**

Responsible for various plant systems in a start-up engineer capacity. Fully qualified as a system engineer. Also participated in the development and implementation of special quality, productivity and reliability improvement processes. (May 1983 to July 1991)

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## **Education**

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Executive Development Program, Kellogg Business School, Northwestern University (1997)  
M.S., Dynamics of Organization, University of Pennsylvania (1995)  
B.S., Mechanical Engineering, Villanova University (1991)  
A.S., Nuclear Engineering Technology, Pennsylvania State University (1983)

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## **Professional Affiliations & Community Involvement**

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Philadelphia Area Council for Excellence (PACE) of the Greater Philadelphia Chamber of Commerce  
Association for Quality and Participation (AQP)  
    Delaware Valley Chapter - Board Secretary 1992 through 1994  
Voyage House: Support to runaway, homeless & at-risk youth  
    Board Member, April 1999 to present  
West Philadelphia Enterprise Center: A minority based Business Incubation Center  
    Advisory Board, March 1999 to present

## **DARRYL P. LeQUIA**

### **Professional Experience:**

1/99-Present

Director-Special Projects for AmerGen's Three Mile Island(TMI) acquisition. This position reports to the Executive Team Lead for the TMI transition and was responsible for development and management of key areas of the Transition Plan for TMI. As the first acquisition for AmerGen, as well as the first USA sale of a nuclear power plant to a new licensee, this required new processes and management tools to be developed. A critical analysis of the existing condition was also required, followed by integration of required transition activities, without jeopardizing the continued safe operation of the facility or erosion of the asset. Communication tools were developed and fully utilized to keep personnel informed, maximize efficiency and to minimize anxiety throughout the process. As a result of these efforts TMI is currently well poised for a seamless transition from a station, personnel and regulatory perspective.

8/95-12/98

Director-Site Support Services for PECO ENERGY'S Limerick Generating Station(LGS). This position reported to the Site-VP and was responsible for Security; Emergency Planning; Industrial Risk Management (industrial safety, fire protection, hazardous waste, and environmental); Facilities Maintenance; Document Services and Business Services (O&M and Capital). This wide range of responsibilities required diverse management experience and skills to assure effective integration and support for the station's work groups. Innovative use of new technology (e.g. electronic record storage, on-line procedure revisions, video capture); master purchase agreements; outsourcing; fixed price contracts and organizational restructuring allowed us to reduce costs and staff size in all responsible areas to industry low numbers, while improving safety, quality and service.

3/93-7/95

Director-Maintenance for PECO ENERGY'S Peach Bottom Atomic Power Station(PBAPS). This position reported to the Site-VP and was responsible for: Maintenance(mechanical/electrical); Instrumentation&Controls , Predictive Maintenance and Work Planning.

These groups plan and perform work on all in-plant systems. Major challenges I faced were high corrective maintenance (CM) and preventive maintenance (PM) backlogs which challenged safe operation of the station. To address these issues I transitioned the Dept. from a trade (mechanic, rigger, welder, electrician) centered role to the use of multi-skilled Maintenance Technicians who could "do it all" without ineffective handoffs. Use of Fix-It-Now Teams reduced average work order time from 16 hours to 4 hours, with corresponding cost savings. The use of predictive maintenance tools further lowered costs and backlogs by reducing time-based preventive maintenance and by catching equipment degradation before catastrophic failure. PBAPS was subsequently recognized by industry evaluators as a category 1 "Best In Class" performer in maintenance

2/88-2/93

Superintendent-Plant Services (PBAPS). This position reported to the Plant Manager and was responsible for the programmatic over-site and recovery of the Health Physics, Chemistry and Radwaste programs following an NRC mandated shutdown and subsequent re-start period. Management of these groups required strong organizational skills and administrative control mechanisms to improve the programs while undergoing dual unit outages and a recirc-pipe replacement project. ALARA initiatives resulted in record low doses for the piping replacement project. Long-term system lay-up procedures were developed with EPRI for investment protection. A radwaste shipping campaign eliminated multi-year backlogs of radwaste from PBAPS. As a result PBAPS was able to restart and achieve industry recognition as a strong performer in HP, CH and Radwaste.

Other Experience:

9/87-2/88 PECO ENERGY Main Office-Philadelphia-Manager.

1/86-9/87 U. S. NRC Regional Office-King of Prussia, Pa.--Regional Inspector.

3/83-1/86 Wisconsin Electric Power Co.-Two Rivers, Wi.--Supervisor.

8/80-3/83 General Public Utilities-TMI-Middletown, Pa.--Quality Assurance.

7/72-7/80 U. S. Navy Submarine Service.



Education:

Bachelors Degree-Water Treatment Technology, 1983 Elizabethtown College  
Elizabethtown, Pa.

General Electric Executive Senior Reactor Operator Course, 1990 Dresden, Ill.  
Georgia Institute of Technology, graduate courses in Health Physics, 1987.

U. S. Naval Nuclear Power Program, 1973.

LGS Management Certification Course, 1997.

TMI Management Certification Course, 1998.

Personal/Community Involvement:

Director on Board of Pottstown/Upper Perkiomen Valley United Way.

Tri-County Chamber of Commerce representative for LGS.

Former member Downingtown Lions Club.

## **Vinod K. Aggarwal**

**Summary:** Twenty-eight years experience including thirteen years in operating plants in management and design of commercial, industrial, and nuclear power plants.

**Education:** Bachelor of Engineering in Civil - India  
MSC in Structures - Delhi, India  
MS in Structures - Carnegie Mellon University, Pittsburgh

**Registration:** Structural Engineering in Pennsylvania

**Professional Experience:** **PECO ENERGY - September 1989 - Present**

**Transition Engineering Lead - Oyster Creek  
October 1999 - Present**

Responsible for all engineering activities associated with the transition of Oyster Creek from GPU Nuclear to AmerGen.

**Manager - Mechanical Design Branch Chesterbrook  
January 1998 - October 1999**

Responsible for managing the branch which provides support to PBAPS and LGS stations for diversified issues, including structural, piping, turbine, ECCS system, valve issues, DBDs, design authority for all mechanical calculations, and dynamic qualifications. Provided calculation backup for all "TRIP" changes for both stations for Severe Accident Management Project. Also, provided lead for several industry issues, e.g., GL 96-03, GL 96-04, GL 96-05, GL 96-06. Served as Engineering Lead for due diligence review of Nine Mile Point 1 and 2, Vermont Yankee and Oyster Creek.

**Manager - Civil/Piping Branch - Limerick  
May 1993 - January 1998**

Responsible for managing the branch and providing directions to engineers to support the station, interface with maintenance operations, nuclear maintenance, contracts, and NRC. The branch handles all issues related to structures and piping for the station. I was also responsible for managing the branch budget and establishing work standards.

**Branch Head Structural - Chesterbrook  
September 1989 - May 1993**

Managed the Structural Branch to support both Peach Bottom and Limerick stations related to structural issues. This included prioritizing, planning and scheduling of the work load, and providing technical direction to the engineers. It was challenging to meet the expectation and competing demands of both stations.

**BECHTEL CORPORATION - 1974 - 1989**

**Asst. Chief Civil Engineer/Supervisor - Pottstown  
June 1986 - 1989**

Responsible for the client interface and supervising group of engineers involved in working on several nuclear power plants in the Northeast Region. I was involved in strategic planning of the group, provided leadership, and was responsible for the budget of the civil group. Dealt with local and state regulators as needed to get approval with the design. Coordinated with contractors working on the design and construction of Limerick, Unit 2.

**Group Leader - San Francisco, CA - 1974 - 1986**

Worked on several commercial and nuclear projects with increasing responsibility from field support group leader to Deputy group supervisor.

## **William R. Truax**

### **Summary of Qualifications**

Senior Nuclear Planning specialist (project manager) in Nuclear Development for AmerGen and PECO acquisitions.

Nuclear Plant work coordination and management, outage management, and operations

Work control process reengineering, development, evaluation, and consulting.

Change management training, evaluation, and change management program implementation.

Project management and development. Experience includes service as INPO process management and maintenance evaluator, with assistance provided to 20 stations in the area of outage and work management.

### **Professional Experience**

One year Senior Project Manager for technical plant assessments and project valuations for new plant acquisitions for AmerGen and PECO Energy.

Two years as INPO evaluator in the Process Management Department further qualified as an evaluator of maintenance practices. Conducted 12 work management assist visits, 10 outage assistance visits, and 2 plant evaluations while assisting 20 different nuclear sites.

Conducted international presentations on outage management and U.S. plant maintenance rule programs in Germany and Spain. Reviewed the performance and conduct of operations at the Nuclear Power Plant PAKS in Hungary specifically in the area of outage planning and implementation.

Six years plant experience at Limerick in work control and outage management. Responsible for planning, coordinating, and managing 6 major refueling outages and numerous forced outages at PECO Energy's Limerick Generating Station.

Developed, coordinated, and managed the implementation of a work control process involving the concept of Work Week Managers and a repeating sequence for on-line work activities at Limerick.

Project manager responsible development and implementation of on-line and outage risk assessment and management programs currently in use by PECO energy and many other utilities in the U.S. and abroad.

Over 24 years experience in nuclear operations, licensed on 5 nuclear units operated by PECO Energy Co., and participated in startup testing programs for all four Peach Bottom and Limerick boiling water reactor plants.

A graduate of the Supervisory Development Institute as well as many other management development courses provided the PECO Energy continual learning programs.

## **Results**

Lead operational and technical team assessments through due diligence process for Vermont Yankee, Clinton, and Oyster Creek. Managed Oyster Creek acquisition bid process for PECO Energy.

Contributed to the reduction in length of refueling outages at Limerick by direct Supervisory involvement during outages and by the supervision of program designed to improve coordination.

Managed the implementation of a work control process that has subsequently received world wide recognition and acceptance in the nuclear industry. Concept provided for an effective method of reducing, prioritizing and controlling station maintenance backlog.

Represented Philadelphia Electric company interests in an International information exchange program related to the Company's participation in WANO and INPO organizations.

As Shift Superintendent, provided successful Team building and leadership skills which contributed to the recognition of an operations crew regarded as outstanding in terms of performance and professionalism.

Provided a major contribution to the success of the initial fuel load and Startup test Programs for all four PECO nuclear units at Peach Bottom and Limerick. The number 2 unit at Limerick received industry recognition for the most efficient startup of the GE fleet at that time.

## **Employment History**

Senior Project Manager in Nuclear Planning & Development - Assigned to AmerGen LLC to assist in technical valuations of potential Nuclear acquisitions.

On-loan assignment to INPO Plant Assistance Division as Outage, Work Management, and Maintenance evaluator (9/96 - present)

Outage Section Branch Manager in charge of the outage and work coordination branch (4/90 - 9/96)

Shift Manager (previously classified as Shift Superintendent) responsible for Limerick Units 1 and 2 (3/81 - 4/90)

Chief Operator (senior licensed. qualified) at Peach Bottom units 2 and 3 (0/75 - 3/81)

Assistant Control operator (reactor - operator) at Peach Bottom Units 2 and 3 (2/70. - 8/75)

Mechanical operator (Reactor Operator) at Peach Bottom Unit I (HTGR) (10/69 - 12/70)

Health Physics Technician at Peach Bottom unit 1 (HTGR) (9/69 - 10/69)

Auxiliary Operator at Peach Bottom unit 1 (HTGR) (9/68-9/69)

## ***JOSEPH J. HAGAN***

### **PROFESSIONAL EXPERIENCE**

#### **PECO ENERGY**

January, 1999 to present, Senior Vice President, Nuclear Operations

In his role as Senior Vice President, Nuclear Operations he is responsible for the day to day operations and long term planning for both the Peach Bottom and Limerick Nuclear Generating Stations. This includes the support functions such as engineering, licensing, training, and fuel purchasing services.

August, 1998 to present, Vice President - Station Support Department - PECO Nuclear

Responsible for leadership and oversight of Nuclear Engineering, Licensing, Nuclear Fuel, Nuclear Maintenance, Support Services, Labs., Information Systems, and Supply Management in support of PECO Energy nuclear stations

#### **ENTERGY CORPORATION, INC.**

September 1996 - August 1998, Vice President, Operations - Grand Gulf Nuclear Station

Responsible for overall operational responsibility of the Grand Gulf Nuclear Station. Responsibilities included overall operational results, support and services provided to the station line organizations, nuclear procurement and material management services and direction of the nuclear training department. In addition, represented the corporation to outside oversight agencies, such as, the Nuclear Regulatory Commission, state regulatory agencies, local community leaders and political figures.

April 1996 - September 1996, General Manager, Grand Gulf Nuclear Station

Responsible for managing a nuclear generating facility and staff of approximately 700 people. Reported to the Vice President, Operations, GGNS. Overall authority and responsibility for Operations, Maintenance, Plant Engineering, Chemistry, Radiation Protection, Industrial Safety, Environmental, Security, Materials/Warehousing, and Administrative activities at the station.

## **PUBLIC SERVICE ELECTRIC & GAS**

1995 - 1996 - Vice President - Nuclear Business Support

Responsible for the business aspects of the Nuclear Business Unit which entails the Salem I, Salem II and Hope Creek Nuclear Generating Stations. Functional responsibilities included budget preparation and forecasting, strategic planning (business plan development), communications, both internal and external, and Information systems support of the operations department.

1993 to 1995, Vice President - Nuclear Operations

Responsible for overall operational responsibility of both the Salem and Hope Creek Nuclear Generating Stations. Responsibilities include overall operational results, support and services provided to the station line organizations, nuclear procurement and material management services and direction of the nuclear training department.

## **LICENSES AND CERTIFICATES**

Stationary Engineer, New Jersey Blue Seal  
SRO Certification, BWR, Susquehanna Steam Electric Station  
SRO License, SOP-10421, Hope Creek Generating Station

## **EDUCATION**

MS, Engineering Management, Drexel University  
BS, Electrical Engineering, Drexel University  
Harvard University, Graduate Business School, Program for Mgmt Development  
INPO Sponsored, Senior Nuclear Mgmt Course  
PSE&G/Rutgers University, Advance Management Training  
PSE&G, SRO License Training Program  
Memphis State University, Center for Nuclear Studies, Reactor Fundamentals

**JAMES W. LANGENBACH**  
**PECO Nuclear**  
**Vice President, Station Support**

**PRESENT RESPONSIBILITIES:** Responsible for leadership and oversight of Nuclear Engineering, Licensing, Nuclear Fuel, Nuclear Maintenance, Support Services, Labs., Information Technology, and Supply Management in support of PECO Energy/AmerGen nuclear stations.

**EMPLOYMENT HISTORY:**

<u>Dates</u>	<u>Employer</u>	<u>Position</u>
2000 to Present	PECO Nuclear	Vice President, Station Support
1997 to 2000	GPU Nuclear	Vice President & Director, TMI Responsible for safe, reliable, and efficient operation and maintenance of Unit 1 and monitoring and maintenance of TMI-2 in Post Defueling Monitored Storage (PDMS) condition. Responsible for training, emergency planning, and radiological controls.
1995-1997	GPU Nuclear	Director, Materials Management Responsible for nuclear contracting and procurement.
1991-1994	GPU Nuclear	Reengineering Team member, Engineering Director, and Refueling Outage Manager, Oyster Creek.
1989-1991	Energy Initiatives	Vice President Construction & Operation Responsible for operation of all GPU NUG stations.
1984-1989	GPU Nuclear	Engineering Projects Director, TMI Responsible for engineering for restart of TMI-1.
1981-1984	GPU Nuclear	Manager, Special Projects Responsible for management of various GPUN plant enhancements.
1980-1981	JCP&L	Project Manager Responsible for coal conversion on gas fired stations.
1977-1980	GPUSC	Project Engineering Group Leader Responsible for design of new nuclear generation station.
1973-1977	GPUSC	Project Engineer Responsible for engineering, design construction combined cycle station.



1971-1973	General Dynamics	Nuclear Test Engineer Responsible for testing new construction submarines.
1968-1971	American Export Isbrandsten	3 <sup>rd</sup> Assistant Engineer Responsible for safe operation of ship's engine room.

## EDUCATION

### Name of School/College

Massachusetts Maritime Academy

### Degree/Major or Course

B.S. – Marine & Electrical Engineering

## ADDITIONAL SKILLS OR EXPERIENCE

(Include military service, memberships, licenses, special achievements)

Commission – USNR Ensign, USNR Honorable Discharge Lieutenant

USCG License 3<sup>rd</sup> Asst. Engineer, U.S. Merchant Marine Officer

State of New Jersey 3<sup>rd</sup> Class Engineers License