

SITE VISIT BY
COMMISSIONER JEFFREY MERRIFIELD

AND

MARTIN VIRGILIO, DIRECTOR
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS



YANKEE ATOMIC ELECTRIC COMPANY
ROWE SITE

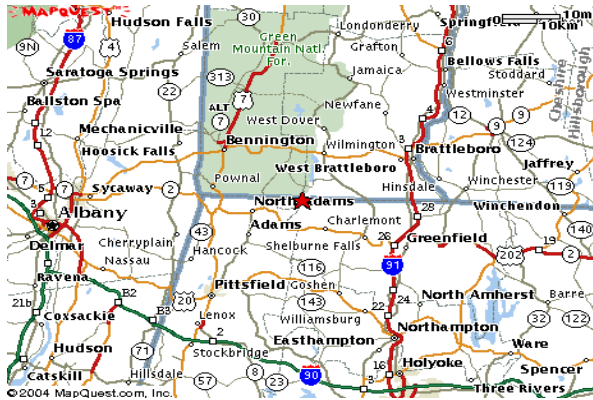
April 22, 2004

SITE VISIT SCHEDULE

Thursday, April 22, 2004

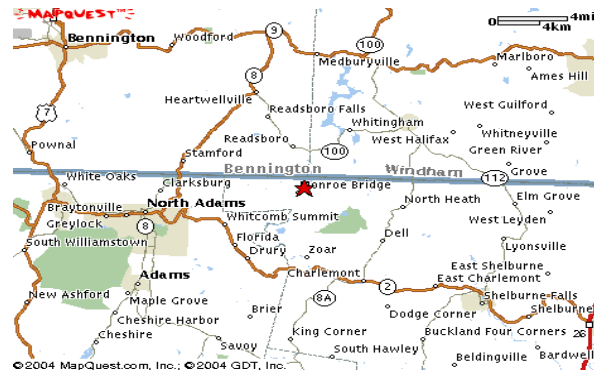
- 7:55 AM Leave BWI Airport to Hartford, CT via Southwest Airlines 1491
- 9:00 AM Arrive Hartford Bradley Airport
- 9:15 AM Depart for Yankee Rowe Site w/ Ronald Bellamy (About 75 miles, 1.5 hours drive)
- 10:45 AM Meet with Rick Kacich, President, Yankee Rowe
- 11:00 AM Tour Industrial Area, RCA, and Independent Spent Fuel Storage Facility with Licensee Representatives
- 1:00 PM Lunch/Meeting with Licensee Representatives in Administration Office Building
- 2:30 PM Leave Yankee Rowe and travel to Airport (1.5 hours)
- 4:00 PM Arrive Hartford Bradley Airport
- 5:35 PM Leave via Southwest Airlines and Arrive BWI @ 6:45 p.m.

Map and Directions to Yankee Rowe



Take Rt. 91 North to Greenfield, MA

Take Rt. 2 West from Greenfield
toward No. Adams, MA



- 1) Follow signs exiting airport to Rt. 91 North
- 2) Travel north on Rt. 91 approximately 55 miles to Rt. 2 West
(Exit is a rotary and you must go under Rt. 91 to head west)
- 3) Follow Rt. 2 West approximately 20 miles, thru the town of Charlemont, to **Rowe-Zoar** exit. (Turn right before the bridge over the Deerfield River)
- 4) Travel approximately 1.5 miles and turn right onto Zoar Rd. (next intersection immediately after passing over a stream.
- 5) Travel approximately 2 miles and turn left (after the power lines) onto Brittingham Hill Rd.
- 6) Brittingham Hill Rd bears right and turns into Tunnel Rd.
- 7) Travel approximately 2 miles and turn left onto Monroe Hill Rd. at the Yankee Atomic sign.
- 8) Travel on Monroe Hill Rd. to plant. (There is a steep downgrade on this section) road).

LICENSEE NAME: Yankee Atomic Electric Company (YAEC)

Docket No. 50-029
License No. DPR-03

SITE: Rowe, Massachusetts, Berkshire County
(On Sherman's Pond, about 23 miles ENE of North Adams, MA)

MEETING LOCATION: 49 Yankee Road
Yankee Administration Office Building

Site Contact: Brian Wood, Site Manager
413-424-2333

REPORT COORDINATORS: Dr. Ronald Bellamy, Branch Chief, DNMS, RI 610-337-5200
John Wray, Health Physicist, DNMS, RI 610-337-5268

LICENSED HISTORY:

Initial Criticality	August 1960
Full Power License	November 1960
Commercial Operation	January 1961
Cessation of Operations	February 1992
Possession only License	August 1992
Decommissioning Plan	March 1994 (approved October 1996)
Initial LTP Submitted	May 1997 (withdrawn May 1999)
ISFSI Operational	June 2003
Final LTP Submitted	March 2004 (in review)

PLANT CHARACTERISTICS

Reactor Type	4 Loop Pressurized Water Reactor
Containment Type	Steel Sphere - Uninsulated
Power level	Permanently shutdown (formerly 186 Mw electric - upgraded in 1963 from 167 Mw electric)
NSSS	Westinghouse

CURRENT ACTIVITIES: Decommissioning

Since 1993, YAEC has removed and disposed of the steam generators, pressurizer, reactor vessel and reactor vessel internals. The majority of systems and components not required to support the storage of spent fuel have been dismantled and disposed of in accordance with the Decommissioning Plan. As of May 31, 2003, all of the irradiated nuclear fuel had been transferred to the onsite Independent Spent Fuel Storage Installation (ISFSI). On June 21, 2003, the last Transportable Storage Container (TSC), containing greater than Class C (GTCC) radioactive material was placed on the ISFSI pad. The only major buildings remaining onsite are the Vapor

Containment and the Spent Fuel Building. They are scheduled to be demolished by the end of 2004.

The licensee conducted an emergency preparedness (EP) exercise with Local Law Enforcement Agencies (LLEA) in May 2003. This exercise focused on security and provided a challenging scenario and an opportunity to improve the understanding of the responder roles and responsibilities. The EP program had been revised to address the security interface requirements associated with the Interim Compensatory Measures contained in the NRC Order issued to Decommissioning Licensees on May 23, 2002.

Between 10 and 20 truck shipments a day depart the site for local, non-radiological waste landfills, or a rail terminal in Palmer, Massachusetts, for transport to Envirocare (UT) for disposal of radioactive waste. On March 2, 2004, a truck containing slightly contaminated building rubble tipped over on Fort Hill Road, approximately two miles from the plant. Its contents spilled onto the ground and down an embankment. Clean up activities were completed within 24 hours. Local officials in charge decided that assistance from a regional HAZMAT team was not required. A State inspector arrived after completion of clean up activities to take independent samples of the area. Local media interest was high. The plant suspended all shipments until a root cause and corrective actions were completed. The root cause was determined to be a failed chain restraint system which was underrated for the size load. The trucking company was cited by the Massachusetts State Police for use of inadequate tie-downs. Corrective actions included required use of "pin trailer" attachment devices on future shipments, as well as retraining drivers on these devices. Shipments resumed on March 11, 2004.

Independent Spent Fuel Storage Installation

Yankee Rowe is using the general license provisions of Part 72. These general license provisions allow a Part 50 power reactor licensee to use dry cask storage, as long as the licensee uses an NRC-approved storage design and performs certain site evaluations to demonstrate the site conditions are bounded by the storage system operating parameters. YAEC selected the NAC-MPC dry cask storage system for the Yankee Rowe ISFSI. The NAC-MPC storage system consists of a welded steel fuel canister placed vertically in a concrete overpack and located on a concrete ISFSI pad.

The ISFSI became fully operational with the transfer of the last canister containing GTCC material in June 2003. The ISFSI contains 15 canisters of spent fuel and one canister of GTCC material. With the removal of all spent fuel and GTCC material from the SFP, the ISFSI is now the only vital area onsite. The licensee maintains a security and operations work force in accordance with

the requirements of the Order for Implementation of Interim Compensatory Measures (ICMs) at Stand Alone ISFSIs issued October 16, 2002. NRC conducted inspections at the site and verified that adequate safeguards equipment is in place at the ISFSI and appropriate interfaces with LLEA and State police are established. The licensee is in the process of relocating physical barriers to surround the ISFSI only.

License Termination Plan

The licensee submitted a License Termination Plan (LTP) in March 2004 which reflects the NUREG-1575, "Multi-Agency Radiation Survey & Site Investigation Manual (MARSSIM)", final status survey methodology. YAEC had previously submitted an LTP in May 1997 which followed the guidance of Draft NUREG/CR-5849, "Manual for Conducting Radiological Surveys in Support of License Termination". This submittal was subsequently withdrawn when the industry adopted MARSSIM as the final status survey standard. The LTP is presently under acceptance review by NMSS. The licensee has requested an expedited (12 month) review of the LTP by the NRC staff. A series of technical meetings have been held, both at NRC Headquarters and at the site, to facilitate the NRC review.

The LTP site release criteria are based on the 10CFR20.1402 limit of 25 mrem per year (all pathways). The state radiological limit is 10 mrem per year (all pathways). The state also requires a combined risk assessment to address the total risk from exposure to all hazardous materials.

There is a plume of tritium which follows the site hydrology from the SFP toward the Deerfield River. However, offsite sample results have been less than the Environmental Protection Agency (EPA) drinking water standard (20,000 pCi/L). No other isotopes have been identified offsite. One onsite deep well, sampled in July 2003, indicated tritium greater than the EPA drinking water standard (48,000 pCi/L). The licensee has committed to meeting the EPA drinking water standard for tritium in groundwater onsite as well as offsite as a condition for unrestricted site release.

Security

The licensee has complied with the appropriate security orders for Decommissioning Reactors and ISFSIs. YAEC also submitted a revision to their Security Plan to reflect the transfer of all spent fuel from pool storage to the onsite ISFSI and the termination of the security order applicable to decommissioning plants with irradiated fuel in their spent fuel pool. Those requests are being reviewed by the staff. Additionally, the licensee requested a change to the LLEA portion of the ISFSI order which reflects the remoteness of the site. This request is also under review by the staff.

Offsite Liability Insurance

Yankee Rowe is one of three licensees (including Trojan and Maine Yankee) to request a reduction in their offsite liability insurance coverage requirement from \$100 million to \$25 million. YAEC submitted their request on June 16, 2003. The licensees contend that an insurance reduction is justified based on the transfer of all spent fuel from their spent fuel pools to an ISFSI. They state that \$25 million in commercial liability insurance is an adequate amount given the reduction in radiological risk associated with moving the spent fuel to dry cask storage and is consistent with previous NRC staff positions on this matter. The staff is currently considering these requests which will result in a commission paper addressing this issue for all decommissioning plants.

GOVERNMENT AND PUBLIC INTERACTIONS:

The Commonwealth of Massachusetts (MA) Department of Public Health (DPH) has an assigned inspector located in Boston (Bob Gallagher) for the site but does not have an active inspection program. DPH has visited the site approximately once a year over the past three years and will play a key role during final status surveys and confirmatory surveys.

MA DPH Contacts:

Robert J. Walker, Director, DPH, Radiation Control Program (RCP)
Bob Gallagher, Radiation Control Officer, DPH, RCP

Yankee has worked with the Massachusetts Department of Environmental Protection (DEP) in accordance with Massachusetts Contingency Plan requirements to address a release of PCB-containing paint chips from decommissioning activities. PCBs have been identified in sediment near the discharge canal and in fish from Sherman's pond.

MA DEP Contacts:

David Howland, Regional Engineer, DEP, Western Regional Office

YAEC supports a local citizen's group, the Community Advisory Board (CAB) which meets quarterly. Region I staff and management attend CAB meetings on at least an annual basis and present information related to inspection activities and relevant licensing actions. The last meeting attended was January 21, 2004.

The licensee publishes a newsletter (Yankee Today) to keep the public informed of decommissioning activities.

MANAGEMENT DATA:

Bruce Kenyon, Chief Executive Officer & Chairman of the Board
(YAEC & CYAPCO)
Richard (Rick) Kacich, President YAEC

Greg Maret, Vice President Decommissioning
Tom Bennet, Vice President/Chief Financial Officer
Brian Wood, Site Manager
Don Calsyn, Nuclear Safety Manager
Gerry VanNoordennen, Regulatory Affairs Manager
Frederick (Rick) Williams, Director of Decommissioning
Norm Rademacher, Decommissioning Project Manager
Greg Babineau, Safety Oversight Manager
Kelley Smith, Public Affairs Manager

NRC OVERSIGHT:

NRC RI Management Responsible for Oversight at Yankee Rowe

Hubert J. Miller, Regional Administrator
James T. Wiggins, Deputy Regional Administrator
George Pangburn, Director, Division of Nuclear Materials Safety
Ronald Bellamy, Chief, Decommissioning and Laboratory Branch

NRC Recent Inspections

2003-001 Dated August 7, 2003. Focused on completion of transfer of spent fuel to the ISFSI, Security Table Top Exercise with State and LLEA, radwaste shipping, Radiological Environmental Monitoring Program (REMP), and radiological effluents.

Results: Two Severity IV Non-Cited Violations (NCVs) involving 1) failure to post a radiation area, and 2) exceeding the Barnwell Burial Site acceptance criteria for free standing water in a shipment of dried sludge on May 7, 2003. Yankee received a Civil Penalty of \$1000 for this infraction from the State of South Carolina.

2003-002 Dated February 12, 2004. Focused on Radiation Protection, Quality Assurance, Maintenance, and Operations Department activities, survey and unconditional release of the turbine building (Oak Ridge Institute for Science and Education (ORISE) conducted an independent survey under the direction of Region I staff), and Security Temporary Instruction (TI) 2561/004.

Results: No significant findings

Recent NRC/CY Management Meetings

October 7, 2003, Drop-in visit by Rick Kacich with EDO

Escalated Enforcement, Non-Green Findings and Non-Green Performance Indicators

There have been no escalated enforcement actions or cited violations within the last two years. In addition, there is no pending escalated enforcement for the licensee. Performance indicators are not assigned to decommissioning facilities. A few NCVs and minor violations related to radiological procedure compliance were issued (e.g., adequacy of surveys, control of high radiation areas, and radwaste shipping infraction).

**OPEN
INVESTIGATIONS:**

NONE

OPEN ALLEGATIONS:

NONE

**CONGRESSIONAL
INTEREST:**

NONE

H & I ISSUES:

NONE

2.206 PETITIONS:

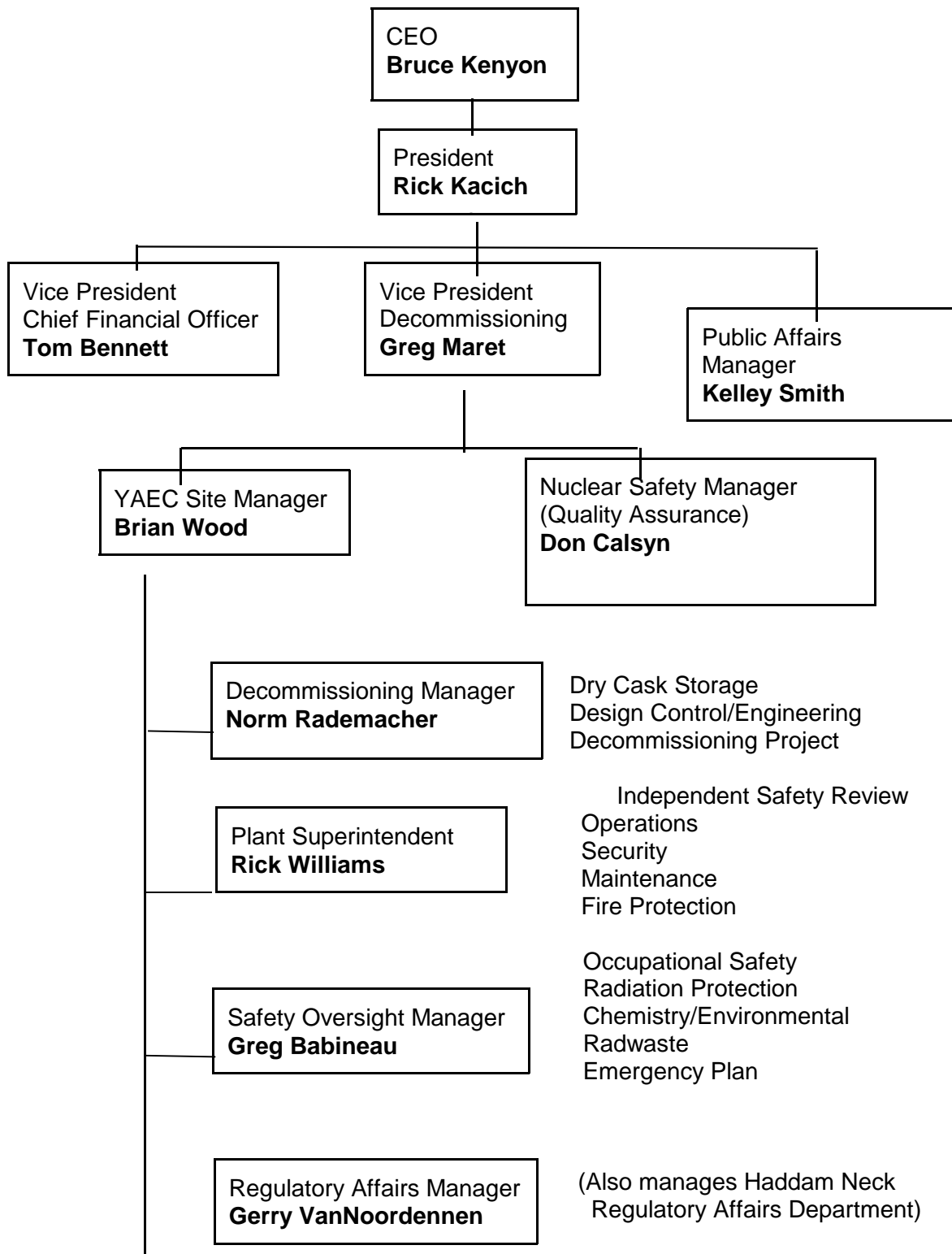
NONE

**SELECTED NEWS
ARTICLES:**

Radioactive Debris Spill: The following is a summary from six different news articles as reported in Yankee Today (March 2, 2004), in masslive.com, North Adams Transcript, Greenfield Recorder (March 3, 2004), and in Berkshire Eagle (March 4, 2004)

A 46,000-pound steel container holding low-level radioactive construction debris fell off a flatbed truck spilling its contents along Ford Hill Road about two miles from the plant. No one was injured. By 8 p.m. the debris was returned to the plant. Local residents expressed concerns about speeding, that they were not adequately informed of the shipments ahead of time, and that hazmat teams were not called to the scene. Local officials were called to the accident location immediately after it occurred and decided outside assistance was not required.

YANKEE ROWE ORGANIZATION



YAEC Biographies

Resume

BRUCE D. KENYON

Bruce D. Kenyon is Chairman of the Board of the Yankee Atomic Electric Company (YAEC) and the Connecticut Yankee Atomic Power Company (CYAPCO) as well as Chief Executive Officer for both companies. He is also a board member of the Maine Yankee Atomic Power Company (MYAPC).

Mr. Kenyon has over 37 years of experience in the nuclear industry. He retired from Northeast Utilities in 2002 after a combined 13 years with the company, serving as President and Chief Executive Officer of Northeast Generation Services, President of Northeast Generation Company, and President and Chief Executive Officer of Northeast Nuclear Energy Company, North Atlantic Energy Corporation and North Atlantic Energy Services Corporation.

A native of Ohio, Mr. Kenyon graduated from Miami University, Ohio with a bachelor's degree in mathematics. In 1985, he completed the Executive Development Program at Cornell University. Mr. Kenyon served for five years in the U.S. Navy, with assignments at nuclear power school, submarine school, the USS George Washington and the DIG nuclear prototype.

From 1970 to 1976, Mr. Kenyon served in successive positions at the Millstone Nuclear Station as startup engineer, start-up supervisor, operations supervisor and unit superintendent. He qualified as an NRC senior licensed operator on Millstone Units 1 and 2. After leaving Northeast Utilities, Mr. Kenyon worked for Pennsylvania Power & Light Company for 14 years serving as Senior Vice President Nuclear and Senior Vice President of Division Operations. He joined South Carolina Electric & Gas Company in 1990 as President and Chief Operating Officer. He rejoined Northeast Utilities in 1996 to lead the recovery of Millstone Station.

In 1986, Mr. Kenyon was selected as the sole U.S. nuclear industry operations representative at the International Atomic Energy Conference in Vienna that reviewed the Chernobyl nuclear accident with Russian officials. He was also recognized by the American Nuclear Society for his leadership in developing performance indicators to measure nuclear plant performance.

Resume

RICHARD M. KACICH

Richard M. Kacich is the President of Yankee Atomic Electric Company (YAEC), responsible for overseeing all decommissioning activities at the Yankee Nuclear Power Station in Rowe, MA and administrative offices in Auburn, MA. In this capacity, he reports to Bruce Kenyon, Chief Executive Officer of YAEC and the Connecticut Yankee Atomic Power Company (CYAPCO). He is currently a member of the Maine Yankee Atomic Power Company (MYAPCO) Board of Directors, the Maine Yankee Nuclear Committee, and the CYAPCO and MYAPCO Joint Oversight Committee. Prior to this appointment, Mr. Kacich was the Director of Special Projects at Northeast Utilities (NU) reporting to Raymond Necci, Vice-President of Utility Group Services. He was appointed to this position effective April 1, 2001, immediately following the closing of the Millstone sale to Dominion. In this position, Mr. Kacich was involved in a variety of business activities, including close-out of the sale of Seabrook Station which occurred on November 1, 2002. With respect to Seabrook, he served as the Seller Representative for the eight companies that sold their interest in the Station, a follow-on to his role as the Seller Representative on the Transition Executive Committee during the divestiture process. Mr. Kacich was also involved in the oversight of the various nuclear facilities in which NU has an ownership interest. This included serving on the Board of Directors for CYAPCO, MYAPCO and YAEC, as well as Chairing the Connecticut Yankee Oversight Committee and Co-Chairing the CYAPCO and MYAPCO Joint Oversight Committee. He also served as Chairman of the Seabrook Nuclear Safety Audit & Review Committee (NSARC) through the period of NU ownership.

From November 1998 through March 2001, Mr. Kacich was the Director of the Business Services organization at NU. He was responsible for managing performance and financial affairs for Millstone Station, and managed consolidated business functions for the Nuclear Group. He oversaw the bidding of Millstone output to the grid, and managed interfaces with ISO-New England and the entitlement contract customers for Millstone's output. He served as the controller for Millstone Station, provided internal business reports to senior management and to the NU Trustees, provided expert testimony on nuclear prudence and restructuring issues, and coordinated the interface with numerous external groups. He served as the on-site lead for the Millstone divestiture process, including the coordination of on-site due diligence; was the lead presenter during the management presentations; and served in the role of co-chair of the Dominion/Millstone Integration Team. He also served in the Station Emergency Response Organization in the capacity of Executive Spokesperson at the Hartford Armory.

Born in St. Louis, Missouri, Mr. Kacich earned a Bachelor of Science degree in Nuclear Engineering from Rensselaer Polytechnic Institute (RPI) in Troy, NY in 1974. The following year he received a Master of Engineering degree in Nuclear Engineering from RPI. While at RPI, he was an instructor at the RPI Critical Facility, wrote, *A Manual of Experiments for the Rensselaer Reactor Facility*, and held a senior reactor operator's license. In July 1992, he earned an Executive MBA from the University of Hartford.

Mr. Kacich joined NU in 1975 as an assistant engineer. He participated in the initial core loading and start-up testing of Millstone Unit 2 in 1975-1976. He subsequently served in various positions in the licensing organization and was promoted to licensing supervisor in 1982. In 1987, he assumed the role of Manager, Generation Facilities Licensing, which involved coordination of all licensing activities for NU's fossil, hydroelectric, and nuclear

generating facilities. In March 1992, he was promoted to Director, Nuclear Licensing. From December 1993 to February 1996, his duties as Director expanded to include nuclear planning, budgeting and financial analysis and nuclear safety engineering, as well as licensing. For seven months beginning in February 1996, he assumed the new position of Director, Nuclear Operational Standards, responsible for all financial analysis and budgeting functions, and the Nuclear Excellence Plan designed to recover Millstone Station. In September 1996, he was appointed Director, Special Projects, responsible for coordinating the interface with numerous external groups, for preparing responses to Public Utility Commission interrogatories, providing expert testimony on nuclear restructuring and prudence issues, and administering and upgrading the Nuclear Group policies and Millstone Station administrative procedures.

Mr. Kacich is a member of the American Nuclear Society and is a registered professional engineer in the State of Connecticut.

Resume

GREGORY A. MARET

Gregory A. Maret is the Vice President of Decommissioning for Yankee Atomic Electric Company (YAEC), responsible for the decommissioning activities at the Yankee Nuclear Power Station in Rowe, MA. In this capacity, he reports to Richard M. Kacich, President of YAEC. Prior to his appointment as Vice President in April 2003, Mr. Maret, was a Senior Consultant with Sequoia Consulting Group, Inc. providing senior and executive management consulting on organizational diagnosis and development, leadership development, business strategy, nuclear plant asset evaluation and due diligence for electric power industry domestic and international clients. Mr. Maret also served on several corporate oversight, advisory and safety boards. Prior to joining Sequoia, he worked for YAEC and Vermont Yankee Nuclear Power Corporation eventually serving as the Executive Director of Operations for the Vermont Yankee nuclear station.

Mr. Maret has more than 22 years experience in power plant design , analysis, operation and management. He earned a Bachelor of Science degree in Nuclear Engineering from Rensselaer Polytechnic Institute (RPI) in 1979 and Masters of Engineering in Electrical Power Engineering and Nuclear Engineering from RPI two years later. Mr. Maret began his career in YAEC's Graduate Engineer Program. From 1981 to 1985, he served as an engineer at the Yankee and Vermont Yankee Nuclear Power Stations and in various other capacities in YAEC's Fuel Cycle Department, Reactor Physics Group and Vermont Yankee Project Department.

Mr. Maret was a Reactor Engineer at the Yankee Nuclear Power Station from 1985-87, developing and implementing improvements to reactivity control methods, plant load maneuvering and Technical Specification relief efforts. From 1987-88, he served as Outage Management, Refueling Coordinator. He became Assistant to the Plant Superintendent in 1988, responsible for the emergency operating procedures development project. In 1989, Mr. Maret became Reactor Engineering Department Manager responsible for reactivity control, core power monitoring, the containment leak rate test program, the shift technical advisor program, plant performance monitoring, and nuclear fuel management. In 1990, he was made Technical Director, responsible for the Radiation Protection, Chemistry, Technical Services, and Reactor Engineering Departments. During this time, Mr. Maret served as the Vice Chairman of the Plant Operation Review Committee and was a member of the Vermont Yankee Nuclear Safety Audit and Review Committee. As Technical Director, Mr. Maret also led the project team that evaluated repowering of the Yankee Nuclear Power Station after its permanent shutdown in 1992. From 1993 to 1994, Mr. Maret served as the Site Manager for the Component Removal Project, responsible for developing and staffing the site organization for executing the Component Removal Project at Yankee Rowe.

In 1994, Mr. Maret joined Vermont Nuclear Power Corporation as Operations Superintendent. In this capacity, he was responsible for operations, maintenance, instrumentation and controls, and scheduling functional areas. He became Plant Manager in 1996 and was directly responsible for the safe, economic operation of the Vermont Yankee plant and for compliance with all regulatory requirements. Mr. Maret also led the organization in restructuring safety and quality culture while achieving record production goals. Mr. Maret became Executive Director of Operations in 1998 with corporate executive responsibility for all aspects of operation of the Vermont Yankee plant including plant operations and maintenance, radiation safety, nuclear safety, quality assurance and training programs. He reported directly to the Chief Executive Officer.

Resume

BRIAN C. WOOD

Brian C. Wood graduated from the University of Maine at Orono in 1978 with a Bachelor of Science degree in business management. He joined Yankee Atomic Electric Company (YAEC) in 1980 as Administrative Services Supervisor and was later promoted to Administrative Services Manager responsible for establishing and tracking budgets, preparing budget reports for management, payroll benefits administration and supervising security, stores, administration, and health and safety. He also coordinated the site labor relations and collective bargaining activities and developed and managed the fitness for duty program.

From 1994 to 1995, Mr. Wood served as the Site Manager at Yankee Rowe and was responsible for all on-site construction activities, including reactor vessel internals removal, primary side asbestos removal and other construction activities. In 1995, he became the Cost Control and Planning Manager, responsible for all expenditures from the decommissioning fund. Mr. Wood also worked with the departments to ensure activities performed were consistent with the overall decommissioning cost estimate.

Mr. Wood became a Duke Engineering & Services (DE&S) employee when DE&S acquired Yankee Atomic's Nuclear Services Division in 1997. He later joined Connecticut Yankee Atomic Power Company as Business Manager to help prepare the Haddam Neck plant for the transition from an operating company to a decommissioning company with respect to financial issues. He also established an accounting and project cost control system to capture costs associated with decommissioning.

In 1999, Mr. Wood became A&G Synergy Manager for Connecticut Yankee, responsible for evaluating cost efficiency opportunities between Connecticut Yankee, Yankee Rowe and Maine Yankee. He also assisted with the RFP for Connecticut Yankee's decommissioning and participated in the bid evaluation.

Since July 2000, Mr. Wood has served as Site Manager for the Yankee Rowe plant. As Site Manager, he implements the Yankee Decommissioning Quality Assurance Program and is responsible for the safe operation of site systems, structures and components. In addition, he supports activities required for the safe operation, maintenance, and decommissioning of the facility and manages the administration of engineering, licensing, health & safety, construction, site services, radiation protection, training, chemistry, ISFSI, radioactive waste and the ISR process .

**Massachusetts
Department of Public Health
Biographies**

Resume

ROBERT WALKER

Robert Walker is the Director of the Radiation Control Program in the Massachusetts Department of Public Health (DPH). He has over 31 years of experience in the nuclear industry beginning as a radiochemist at a Canadian nuclear power plant. Mr. Walker then spent 16 years with the (then) Atomic Energy Control Board of Canada (equivalent of the NRC) in materials regulation. When Mr. Walker left the Canadian regulatory agency, he was the head of the Industrial and Transportation Licensing Section. He came to the United States in 1999 and joined the Massachusetts Radiation Control Program where he was involved in materials licensing and inspection, as well as performing Sealed Source and Device reviews. In 2002, Mr. Walker became Director and now manages a staff of 31 and is responsible for regulating all sources of radiation in the Commonwealth.

Resume

BOB GALLAGHER

Bob Gallagher is the Supervisor, Materials Inspection Branch, of the Massachusetts Radiation Control Program within the Massachusetts Department of Public Health. He reports to Robert Walker, Director of the Radiation Control Program. Mr. Gallagher has over 22 years of experience in the nuclear field beginning work as a power plant senior radiation protection technician and progressing to manager of the Health Physics Division of a contract health physics company (Applied Health Physics, Inc. in Pittsburgh). He joined the Massachusetts Radiation Control Program in 1995 as an inspector/license reviewer and was promoted to his present position as supervisor of the Materials Inspection Branch in 1999.

Yankee Rowe Decommissioning and Demolition 2003-2004



Fuel Transfer Complete



Fuel Pool Drain Down



Warehouse Demolition



Service Building Annex Demolition

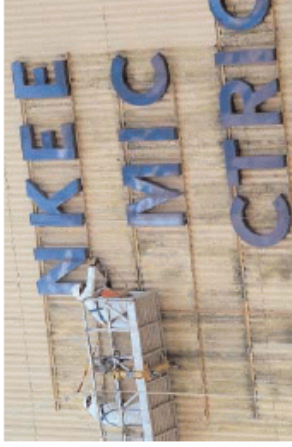


Admin Office Demolition



Service Building Demolition

Yankee Rowe Decommissioning and Demolition 2003-2004



Turbine Building Prep



Turbine Building Pedestal Prior to
Implosion



Turbine Building Pedestal Rubble



Turbine Building Demolition



Turbine Building Rubble Cleanup

Yankee Rowe Decommissioning and Demolition 2003-2004



First Vapor Container Cut



Removal of First Vapor Container
Section



First Vapor Container Section Removed



Fuel Transfer Enclosure Building Demolition



Safe Shutdown Building Demolition