

DOCKETED  
USNRC

**Chester Poslusny, Jr.**  
Senior Project Manager  
Transportation and Storage Safety and Inspection Section  
Spent Fuel Project Office  
U.S. Nuclear Regulatory Commission (NRC)

2003 FEB -5 AM 9: 22

OFFICE OF THE SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF**Education:**

M.S. Degree Management, Hood College, Frederick, MD, 1981  
M.A. Economics, Florida Atlantic University, Boca Raton, FL, 1974  
M.A. Mathematics, Florida Atlantic University, Boca Raton, FL, 1973  
A.A. Mathematics/Science, County College of Morris, Dover, N.J., 1971

**Qualifications:**

Mr. Poslusny has over 28 years experience at the NRC in the areas of environmental project management, public outreach coordination, rulemaking, operating reactor project management, licensing project management, technical assistance project management, contract management, allegation investigation and management, budget formulation and execution, and personnel management.

**Employment History and Selected Projects:**

**February 1999 through Present** — Spent Fuel Project Office, Office of Nuclear Material Safety and Safeguards, NRC

In his project manager duties, Mr. Poslusny is responsible for coordinating and managing the technical progress of a multi-disciplinary team of individuals including NRC and contractor staff reviewing the Environmental Report submitted to the NRC for the Independent Spent Fuel Storage Installation proposed by Private Fuel Storage L.L.C. and related documents and information. Over a period of almost one year, Mr. Poslusny directed the team efforts in the completion of the Final Environmental Impact Statement for the proposed facility and supported hearing related activities.

Mr Poslusny coordinated staff efforts to reduce regulatory burden for applicants and licensees. Specifically, he managed a staff team review of a proposed set of standardized technical specifications for dry storage cask designs and reviewed industry guidance that were endorsed by the agency for implementing new regulations for a design change process under 10 CFR 72.48.

Mr. Poslusny routinely represents the agency in public outreach meetings throughout the country. He promotes improved stakeholder understanding of NRC and Department of Transportation regulations dealing with the transportation of spent nuclear fuel. He has met with citizens concerned with the proposed storage site at Yucca Mountain, with Native American organizations with interest in the transportation and storage of spent nuclear fuel and has effectively provided information about the NRC's role in the regulation of such activities.

**August 1994 to February 1999** — Office of Nuclear Reactor Regulation

As senior project manager, Mr. Poslusny managed the safety and environmental review of applications for license amendments, technical specification changes, responses to NRC generic letters and bulletins, and other licensing activities for the Washington Nuclear Power Plant-2 located in Richland Washington, and for the Susquehanna Steam Electric Station, Units 1 and 2

, located in Berwick, Pennsylvania. Other activities included serving as a member of routine and special team inspections, participating as a member on enforcement panels, and supporting the investigation of allegations.

***November 1990 to August 1994 — Office of Nuclear Reactor Regulation***

As project manager for the Advanced Boiling Water Reactor (ABWR) review, Mr. Poslusny directed and managed the technical review of the General Electric Company's (GE) Standard Safety Analysis Report for the standardized design. This intensive review effort focused on the closeout of over 1000 open issues with the issuance of a final safety evaluation report (SER), and addressed a number of new review areas outside the Standard Review Plan, including severe accidents and probabilistic risk assessments. Mr. Poslusny prepared numerous chapters of the draft SER and the draft Final SER, and coordinated the staff's efforts in reaching sound regulatory positions. The final SER resulted in the issuance of a Final Design Approval for the standard ABWR design in a rulemaking proceeding.

***November 1988 to November 1990 — Office of Nuclear Reactor Regulation***

As project manager, Mr. Poslusny was responsible for managing all aspects of the safety and environmental review of applications for license amendments and responses to NRC generic letters and bulletins for the Arkansas Nuclear One, Unit 2 plant.

***December 1979 to November 1988 — Office of Nuclear Reactor Regulation***

During this period, Mr. Poslusny worked in the following organizations: Technical Assistance Management Branch, the Comanche Peak Project Office, the Division of Engineering, the Clinch River Breeder Reactor Program Office, Program Planning and Analysis Staff, and the Division of Site Safety and Environmental Analysis Branch. Responsibilities included managing large and complex contracts with private sector engineering organizations and with Department of Energy national laboratories; managing the efforts of a team to investigate and resolve safety allegations; and developing, justifying and implementing budgets for division and office level organizations.

***July 1974 to December 1979 — Office of Inspection and Enforcement***

As program analyst, Mr. Poslusny prepared budget packages for major inspection programs, developed and issued management information system reports to reflect regional and headquarters performance against established goals, and conducted routine and special studies and audits to identify areas for improvement in the inspection programs.

***December 1965 to February 1969 — United States Air Force Security Service***

As a voice intercept processing specialist, Mr. Poslusny was involved in intercepting, translating, and analyzing communications and intelligence information.

**NRC Awards:**

NRC Distinguished Meritorious Service Award: 1994  
High Quality Performance Awards: 1985, 1987, 1991, 1998  
Suggestion Award: 1986  
Performance Awards: 1996, 1999, 2000, 2001

**NRC Training Courses:**

Inspector Certification for Combustion Engineering Reactor Power Plants, NRC, 1989  
Combustion Engineering Advanced Reactor Technology, NRC Technical Training Center, 1989  
Combustion Engineering Reactor Technology, NRC Technical Training Center, 1989  
Fundamentals of Inspection, NRC Technical Training Center, 1981

**NUCLEAR REGULATORY COMMISSION**

Docket No. \_\_\_\_\_ Official Ex. No. BB  
In the matter of \_\_\_\_\_  
Staff ✓ IDENTIFIED ✓  
Applicant \_\_\_\_\_ RECEIVED ✓  
Intervenor \_\_\_\_\_ REJECTED \_\_\_\_\_  
Other 4-24-02 WITHDRAWN \_\_\_\_\_  
DATE ~~4-25-02~~ Witness \_\_\_\_\_  
Clerk D. Kent