



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
Office of Public Affairs
Washington DC 20555

Commissioner Peter B. Lyons



The Honorable Peter B. Lyons was sworn in as a Commissioner of the U.S. Nuclear Regulatory Commission on Jan. 25, 2005.

Dr. Lyons brings to the NRC eight years of experience as a science advisor to Sen. Pete Domenici, (R-N.M.), and the Senate Energy and Natural Resources Committee. From 1997 to 2002, he focused on military and civilian uses of nuclear technologies, national science policy and nuclear non-proliferation. More recently, he was involved with issues on national and international nuclear policy, energy research and development, and hydrogen technology.

From 1969 to 1996, Dr. Lyons worked in progressively more responsible positions at the Los Alamos National Laboratory. During that time he served as director for industrial partnerships, deputy associate director for energy and environment, and deputy associate director-defense research and applications. While at Los Alamos, he spent over a decade supporting nuclear test diagnostics.

Dr. Lyons has published more than 100 technical papers, holds three patents related to fiber optics and plasma diagnostics, and served as chairman of the NATO Nuclear Effects Task Group for five years.

A native of Nevada, Dr. Lyons received his doctorate in nuclear astrophysics from the California Institute of Technology in 1969 and earned a bachelor's degree in physics/math from the University of Arizona in 1964. He is a Fellow of the American Physical Society.

In addition, Dr. Lyons was elected to 16 years on the Los Alamos School Board and spent six years on the University of New Mexico-Los Alamos Branch Advisory Board. He is a resident of Virginia.

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