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## FOR IMMEDIATE RELEASE (Wednesday, February 17, 1993)

## NRC NAMES DR. ROBERT L. SEALE TO ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

The Nuclear Regulatory Commission (NRC) has appointed Dr. Robert L. Seale, Professor of Nuclear and Energy Engineering at the University of Arizona, to the Advisory Committee on Reactor Safeguards (ACRS).

The ACRS was established in 1957 by the Congress to advise the former Atomic Energy Commission, and subsequently the NRC, with regard to the safety aspects of proposed and existing nuclear facilities and the adequacy of related safety standards. The ACRS also performs such other special assignments as the Commission may request, including the review of related research programs.

Dr. Seale was born on March 18, 1928, in Rosenberg, TX. He received his B.S. in physics from the University of Houston in 1947, and received his M.A. and Ph.D. from the University of Texas in 1951 and 1953, respectively.

He has been a professor at the University of Arizona from 1961 to the present. Prior to that he was a lecturer and scientist at a number of universities in Texas. His industrial career began in 1947 analyzing seismic data for petroleum prospecting for Gulf Research and Development Company, Houston, TX. From 1953 to 1961 he worked at General Dynamics/Fort Worth (formerly Convair).

Dr. Seale has been a consultant to the Los Alamos National Laboratory; the Sandia National Laboratories; the Lawrence Livermore National Laboratory; the NRC; the Kemeny Commission (The President's Commission on the Accident at Three Mile Island); the Safety Audit Committee, the Palo Verde Nuclear Generating Station, Arizona Public Service Company; the Industry Degraded Core Program, Technology for Energy Corporation; and the Advisory Committee on Nuclear Facility Safety at the Department of Energy (DOE).

Dr. Seale is currently a member of the Education and Research Committee of Associated Western Universities as well as the Accrediting Board, DOE, Training Accreditation Program.

He has just been appointed to the Institute of Nuclear Power Operation's Advisory Council and is a member of the American

Nuclear Society, the American Physical Society, the American Association for the Advancement of Science, the Society of the Sigma Xi, the National Society of Professional Engineers, and Tau Beta Pi.

A Registered Professional Engineer in Arizona, Dr. Seale is author of a long list of publications.

A list of other ACRS members follows:

CHAIRMAN: Dr. Paul G. Shewmon, Professor Emeritus, Material Science and Engineering Department, Ohio State University, Columbus, OH;

VICE-CHAIRMAN: Dr. J. Ernest Wilkins, Jr., Distinguished Professor of Applied Mathematics and Mathematical Physics, Clark Atlanta University, Atlanta, GA;

Mr. James C. Carroll, retired Manager, Nuclear Operations Support Department, Pacific Gas & Electric, San Francisco, CA;

Dr. Ivan Catton, Professor of Engineering, Department of Mechanical, Aerospace and Nuclear Engineering, School of Engineering and Applied Science, University of California, Los Angeles, CA;

Mr. Peter R. Davis, Consultant, Idaho Falls, ID;

Dr. Thomas S. Kress, Head of Applied Systems Technology Section, Oak Ridge National Laboratory, Oak Ridge, TN;

Dr. Harold W. Lewis, Professor Emeritus of Physics, Department of Physics, University of California, Santa Barbara, CA;

Mr. William J. Lindblad, retired President Portland General Electric, Portland, OR;

Mr. Carlyle Michelson, retired Principal Nuclear Engineer, Tennessee Valley Authority, Knoxville, TN, and retired Director, Office for Analysis and Evaluation of Operational Data, U.S. Nuclear Regulatory Commission, Washington, DC;

Mr. Charles J. Wylie, retired Chief Engineer, Electrical Division, Duke Power Company, Charlotte, NC.