



# UNITED STATES NUCLEAR REGULATORY COMMISSION

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## **Dr. Joseph M. Hendrie**

Dr. Joseph M. Hendrie, who has spent more than 20 years working in the field of nuclear reactor safety, was sworn in as Chairman of the Nuclear Regulatory Commission on August 9, 1977. He was named to a four-year term on the Commission and designated as its Chairman by President Carter.

He came to the NRC from the Brookhaven National Laboratory in Upton, New York, where he had been Chairman of the Department of Applied Science since 1975. He previously had worked at Brookhaven from 1955-72, beginning as an assistant physicist performing research on nuclear power reactors. He later directed the design and construction of the High Flux Beam Reactor and the Pulsed Fast Reactor at Brookhaven, and from 1971-72 was Head of the Engineering Division of the laboratory's Department of Applied Science.

From 1972-74 Dr. Hendrie was Deputy Director for Technical Review of the Atomic Energy Commission's Directorate of Licensing. He also served for six years (1966-72) on the Advisory Committee on Reactor Safeguards, an independent group of experts who advised the former ABC and now the NRC on reactor safety matters. He was Chairman of the committee in 1970. Dr. Hendrie also has been the U.S. representative on the International Atomic Energy Agency's Senior Advisory Group on Reactor Safety Codes and Guides. In 1971 he received the Atomic Energy Commission's Ernest O. Lawrence Memorial Award.

He received a B.S. degree in Physics from Case Institute of Technology in 1950, and a Ph.D. degree in physics from Columbia university in 1957. He was a research assistant at Columbia from 1950-55, and he served in the U.S. Army from 1943-46.

Dr. Hendrie has served on the Risk-Impact Panel, Committee on Nuclear and Alternative Energy Systems of the National Research Council. He also is a member of the National Academy of Engineering, the American Physical Society, the American Society of Mechanical Engineers, the American Nuclear Society, the National Society of Professional Engineers, the American Concrete Institute, the Institute of Electrical and Electric Engineers, and the New York Society of Professional Engineers. Dr. Hendrie is a registered professional engineer in the States of New York and California. He has had numerous articles published in professional journals. And is a member of Sigma Xi and Tau Beta Pi honorary societies.

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