

Lake H. Barrett

Mr. Barrett is an independent consultant in the energy field serving in both government and commercial capacities in the nuclear energy and nuclear materials management areas for over 5 decades. He currently actively supports the recovery of the Fukushima nuclear reactor accident serving as a senior advisor to the Japanese Government's International Research Institute for Nuclear Decommissioning and the Tokyo Electric Power Company. In these areas he has testified before the US Congress and has provided extensive public media explanations.

At the Department of Energy, he served as the Principal Deputy (10 years) and Acting Director (5 years) of the Office of Civilian Nuclear Waste Management leading the complex scientific Yucca Mountain Geologic Repository program through the statutory site selection process culminating with President G. W. Bush's site designation recommendation and sustaining successful U.S. House and Senate votes. Also, at DOE he was responsible for commercial nuclear transportation, nuclear fuel storage initiatives, and national security safety and environmental improvements at the Rocky Flats nuclear weapons plant leading to the successful restoration of plutonium operations and safe decommissioning.

At the Nuclear Regulatory Commission, he served at multiple technical and executive positions including being the onsite Director for the clean-up of the Three Mile Island reactor accident in the early 1980s.

He also served in multiple reactor design, construction, operation, and decommissioning positions for submarine and commercial power reactors at Bechtel Power and Electric Boat Division of General Dynamics, including the last nuclear refueling of the SSN Nautilus.

He has BS and MS engineering degrees from the University of Connecticut, a registered professional engineer, Emeritus of the American Nuclear Society, served on many national and international committees, and has received various honors such as the President's Meritorious Excellence Award, Secretary of Energy's Gold Award, DOE and NRC Meritorious Service Awards, and the Congressional Award for Exemplary Service Finalist. He is currently active in his Christ Venice Church as a Trustee/Leader, including serving on various international humanitarian missions.