

## **Edward F. Sproat, III P.E.**

Edward F. Sproat, III, was appointed by President George W. Bush and confirmed by the United States Senate on May 26, 2006, as the Director of the Department of Energy's Office of Civilian Radioactive Waste Management. The Office is responsible for developing the Nation's waste disposal system for spent nuclear fuel and high-level radioactive waste, as mandated by the Nuclear Waste Policy Act of 1982.

Mr. Sproat has extensive senior management, engineering and licensing experience in the nuclear industry both domestically and internationally. Prior to Mr. Sproat's appointment he was the managing partner of McNeill, Sproat & Associates (MS&A) LLC in Berwyn, Pennsylvania. MS&A provided organizational and technology development solutions to growing energy firms.

Mr. Sproat previously held the position of Vice President of International Projects for Exelon Generation, responsible for developing and managing Exelon's interests in various international generation ventures. In that position, he served as a Director on the Board of Pebble Bed Modular Reactor (PBMR) Pty. LTD in the Republic of South Africa. The PBMR board requested Exelon to allow Mr. Sproat to assume the duties of Chief Operating Officer (COO). Mr. Sproat served as COO from January 2002, working full time in South Africa until the services requested by the board were successfully delivered in December 2002.

Mr. Sproat held various management positions with Exelon's predecessor PECO Energy over the last 25 years. He was the Director for Strategic Programs for PECO Nuclear, responsible for all License Renewal projects for the PECO/AmerGen fleet, the development and execution of an integrated strategy for the disposal of spent nuclear fuel, and the evaluation of advanced reactor concepts. He also held the positions of Director of Engineering for the entire PECO Nuclear fleet as well as Director of Engineering and Maintenance at the Limerick Nuclear Generating Station. Prior to those positions, he was Director of Quality Management for Philadelphia Electric and on the staff of the CEO from 1991 to 1994. He has also held the positions of Manager-Nuclear Group Business Unit, Manager of Projects at Limerick Generating Station, Section Manager of Computer Engineering and Branch Manager of the Nuclear Generation Branch in Electrical Engineering. He was directly responsible for the electrical design and licensing activities for the Limerick Nuclear Generating Station during its design and construction phases. He also served a two-year assignment at Gas Cooled Reactor Associates in La Jolla, California.

Mr. Sproat holds a Bachelor of Science degree in Electrical Engineering and a Masters of Science degree in Dynamics of Organizations, both from the University of Pennsylvania. He completed the Executive Development Program at Cornell University and is a registered Professional Engineer in the Commonwealth of Pennsylvania.

Mr. Sproat is married to Heidi Sproat. They have three children and reside in Berwyn, PA.

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