



Bradley J. Adams
Engineering Vice President
Southern Nuclear Operating Company

Bradley J. (Brad) Adams is Engineering Vice President, Southern Nuclear Operating Company of the Southern Company (SNC) and is a member of the SNC management council.

Brad joined SNC in 2011 after twenty-eight years with Exelon Corp. in Illinois. He began his nuclear career in 1983 as a design engineer for Commonwealth Edison's nuclear fuel services group and progressed to design group leader. Brad transferred to Byron Station in 1995 and held managerial positions in regulatory assurance, system engineering and work management before being named Byron's site engineering director. In 2007 Adams transferred to Quad Cities Nuclear Station as the site engineering director. He returned to Byron Station in 2008 as plant manager, a position he held until joining Southern Nuclear in 2011 as Fleet Operations Support Vice President. In December 2013 Adams assumed his current position as the SNC fleet Engineering Vice President.

Brad was co-chair of an industry working group comprised of nuclear experts who in April of 2016 submitted the report, Research Development and Demonstration (RD&D) Needs for Light Water Reactor (LWR) Technologies, to the Reactor Technology Subcommittee of the Nuclear Energy Advisory Committee, Office of Nuclear Energy, U.S. Department of Energy. He the current chairman of the University of Tennessee Nuclear Engineering Board of Advisors. Brad is executive sponsor of the EPRI Materials Reliability Program (MRP) and a member of EPRI's Pressurized Water Reactor Owner's Group (PWROG) Executive Committee. He spearheads SNC's fleet digitalization initiative and is considered an industry leader – along with executives at Exelon, Duke and Dominion – in the move to digitalize nuclear plants throughout the United States.

Brad is a graduate of the University of Illinois where he earned Bachelor and Master Degrees in Nuclear Engineering. He received his NRC Senior Reactor Operator (SRO) certification in 1999.