



Amir Shahkarami, P.E.

Position

Senior Vice President, Exelon Nuclear and Site Vice President, Braidwood Station

Profile

Amir Shahkarami is responsible for all operations of the Braidwood facility, which is recognized as one of the top performing plants in the nuclear industry. He also serves as the chairman of the Exelon Nuclear Technical Review Committee.

Professional History

Prior to being named Braidwood Site Vice President, Shahkarami was the Senior Vice President of Engineering and Technical Services. In this role, he was responsible for conduct of fuel, engineering, project management, license renewal, industry organizations, innovation and Exelon Nuclear's international exchange program. Additionally, he was the company's chief engineer responsible to provide governance and oversight to Exelon's 17 nuclear units located in Illinois, Pennsylvania and New Jersey.

Shahkarami joined Exelon Nuclear in 2002 as Engineering Director of the Dresden Nuclear Station. Prior to joining Exelon, he spent 12 years at Entergy in various management positions. He worked at Detroit Edison's Fermi Nuclear Plant for three years and he provided five years of engineering consultation through Sargent & Lundy to many U.S. nuclear plants. Shahkarami also spent his first three years after graduation at Brown & Root, Inc., designing and constructing offshore oil platforms and pipelines in the Gulf of Mexico and the North Sea.

Industry Involvement

Shahkarami is a member of the Electric Power Research Institute (EPRI) Nuclear Power Council and its Executive Committee. He also serves on the Tulane University, Texas A&M and Illinois Institute of Technology engineering advisory boards. He also has been a member of the American Nuclear Society since 1992 and currently serves on its board of directors.

Education

Shahkarami received his bachelor's and master's degrees in Engineering from Tulane University, his master's in Business Administration from Mississippi College and he holds a PhD in nuclear engineering from Louisiana State University. He is a registered Professional Engineer and has a Senior Reactor Operator (SRO) certificate. He completed the Institute of Nuclear Power Operations' Senior Nuclear Plant Manager course and Harvard University's Advance Management Program.