

# Amir Shahkarami

Senior Vice President, Engineering & Technical Services  
Exelon Nuclear



As Senior Vice President of Engineering and Technical services, Exelon Nuclear, Amir Shahkarami is responsible for conduct of engineering, Fuel, Project management, large fleet-wide initiatives such as license renewal and Steam Generator replacement, and also industry leadership participation such as EPRI and Owners Groups. He is the company's chief engineer responsible to provide governance and oversight to the corporate and Exelon's seventeen (17) nuclear units located in Illinois, Pennsylvania, and New Jersey. Amir joined Exelon Nuclear in mid-2002 as Engineering Director of the Dresden Nuclear Station. He was promoted to the engineering VP in 2004. He is a full member of the fleet Nuclear Safety Review Board (NSRB) and he is a Corporate Emergency Director. He also serves on the INPO engineering VP committee and the EPRI nuclear power council. He is on the BWROG, BWRVIP, PWROG, PMMP executive oversight committees. He serves as Chair on BWROG EOC, NEI Digital I&C Working Group, and EPRI ERAPWG.

Prior to joining Exelon, Amir spent 12 years at several Entergy sites in various management positions. Before joining Entergy, Amir worked at Detroit Edison's Fermi Nuclear Plant for three years. He provided five years of engineering consultation through Sargent & Lundy to many U.S. nuclear plants. Amir 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 North Sea.

Amir's formal education includes Bachelor and Master of Engineering degrees from Tulane University during 1977-1981, MBA from Mississippi College in 1994, and has completed PhD (pending dissertation approval) requirements in nuclear engineering from Louisiana State University.

Amir is a registered Professional Engineer; has a Senior Reactor Operator (SRO) Certificate; and has completed INPO's Senior Nuclear Plant Manager (SNPM) course. He has served on Tulane and Texas A&M engineering advisory boards.