Peter Purdy, M.SC.E., P. Eng. Division Manager, Reactor Safety Engineering Bruce Power

Peter Purdy studied Engineering Physics at Queen's University at Kingston, Canada, obtaining his Bachelor of Science with Honours in 1993 followed by his Master of Science in Engineering in 1995. He joined Atomic Energy of Canada Limited in 1995 as a Fuel Design Engineer working on fuel performance analyses and assessments in support of operating CANDU reactors, development on new fuel designs, and evaluation of diverse CANDU fuel cycle options. Peter joined Bruce Power in 2001 as a Senior Design Engineer representing the Fuel Design Authority for the Bruce NPP. He later became Technical Adviser in 2006, then Section Manager in 2008, successfully leading major projects and chairing broad industry forums within his responsibilities for Bruce Power's Fuel Design and Safety Analysis activities. Peter was appointed in 2011 as Manager of Bruce Power's Nuclear Safety Analysis and Support Department, accountable for the execution of Nuclear Safety Analysis and Program Integration, Major Component Fitness for Service Assessment, and Risk and Severe Accident Analysis. More recently as the Division Manager, Reactor Safety Engineering, the position Peter currently holds since early 2016, his portfolio has expanded to include oversight of Reactor Physics and Fuelling as well as Station Reactor Safety Support.