

Bio - Usha Menon

Usha Menon is the newly appointed Director, Research & Development at CANDU Owners Group.

She joined the CANDU Owners Group (COG) R&D department in Feb 2017 as Program Manager, Industry Standard Toolset program. Currently, she is supporting collaboration and information exchange as COG's Member Relationship Manager for Nuclear Power Corporation of India Limited (NPCIL), India.

Usha Menon is a Nuclear professional who has more than 30 years of experience in the CANDU industry. She holds a Master's degree in Nuclear Physics (with specialization in Reactor Physics) from University of Bombay, India and a Graduate Diploma in Nuclear Technology from University of McMaster, Canada. She has obtained training from Electric Power Research Institute, Idaho National Labs and Sandia National Labs for External events, Level 2 and Level 3 PSAs.

She worked as Scientific Officer in the Nuclear Safety Division for the Atomic Energy Regulatory Board (AERB) India. In 1999, Usha joined the Atomic Energy Of Canada Limited (AECL now Candu Energy Inc.) as Safety Analyst in the Safety and Licensing department for the Pickering A return to service project.

She held the position of Senior Section Head in the Probabilistic Safety Assessment Division leading the Advanced CANDU Reactor and Enhanced CANDU 6 PSA team.

In November 2012, Usha Joined the Canadian Nuclear Safety Commission (CNSC) as Technical Specialist in the PSA and Reliability division. At CNSC, she led the Bruce PSA reviews and was part of the team to review Darlington and Pickering PSAs.