Abstract from Rachna Clavero – Director, Nuclear Safety & Environmental Affairs
CANDU Owners Group Inc

Presentation in Safety, Risk Assessment & Licensing Technical Track

Title:
COG SMR Technology Forum – What We Heard

Abstract:
The CANDU Owners Group established the SMR Technology Forum (SMRTF) with the mandate to develop technical positions in a number of areas including regulatory challenges. During 2018, the SMRTF met with a number of SMR vendors to better understand the challenges they foresee with SMR deployment and the regulatory framework in Canada. This presentation will highlight what was heard through this exercise, and identify the areas that the SMRTF plans to provide further guidance on from an industry perspective. Areas of interest include application of the graded approach, defence-in-depth for SMRs, and the use of computer codes. The presentation will also cover how this work complements the outcomes of the Canadian SMR Roadmap.