



CRI

Centre for Regulatory Innovation

Regulators' Capacity Fund

Canadian Nuclear
Safety Commission
(CNSC)

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\$75,000

Support to Enable Improved Costing of Nuclear Regulations and Increase Internal Regulations Costing Capability

CNSC regulates the use of nuclear energy and materials to protect health, safety, security and the environment; to implement Canada's international commitments on the peaceful use of nuclear energy; and to disseminate objective scientific, technical and regulatory information to the public. As part of their regulatory cycle, CNSC undertakes comprehensive reviews of several of their regulations and supporting documents, known as REGDOCs (that provide regulation and guidance on nuclear security). Each of these regulatory reviews results in a suite of proposed regulatory changes with the potential to impact costs associated with regulatory compliance.

In anticipation of regulatory changes, CNSC's licensed community indicated that there was a need for collaborative work to accurately determine the cost impacts of any proposed regulatory change, expecting that they would be complex.

In order to address immediate costing challenges associated with potential regulatory amendments, CNSC undertook a detailed costing study of an ongoing regulatory review to collect data and gain insight into what needed changing and how. They then proceeded with the development of tools and training to help CNSC staff establish internal costing expertise.

The project ultimately was successful in the generation of a baseline report on the status of the CNSC's regulatory costing approach, a finalized costing analysis and associated presentation materials, and a Lessons Learned Report and applicable guidance documents/tools. The outcomes will contribute to the creation and application of new review policies and standards, which will breed a more efficient regulatory process and more support for industry.

