## Columbia Basin College (CBC) Non-Licensed Operator Curriculum Development Program

## **Executive Summary**

Columbia Basin College (CBC) requests funding to support the development of the Non-Licensed Operator Option in the Nuclear Technology Program over a one-year funding period. In collaboration with the Nuclear Technology Advisory Committee, CBC has identified the need to provide an educational pathway to train the next generation of nuclear operators. This project will result in the development of new non-licensed operator curriculum and course material based on the guidelines developed through the NEI Nuclear Uniform Curriculum Development Program. This request is in response to the anticipated attrition related to the aging workforce in the nuclear industry and the growing demand for nuclear-related occupations. NRC support will be a critical component in program development by providing necessary funding for training, equipment, and instructional support that will be used to prepare a diverse and highly motivated student population.

Principal Investigator: Derek Brandes, <a href="mailto:dbrandes@columbiabasin.edu">dbrandes@columbiabasin.edu</a>