



Shawn Hughes

Chief Projects Officer
Elementl Power

Profile

Shawn Hughes is Chief Projects Officer of Elementl Power, where he leads the company's project management and technical teams in the development and execution of nuclear energy projects. He brings extensive experience leading complex nuclear projects in the United States and internationally, spanning project development, engineering, construction, licensing and operations.

Professional History

Prior to joining Elementl, Hughes served as an executive-level nuclear project consultant supporting clients in the United States, Canada and Finland. His roles included serving as Project Director for the Carbon Free Power Project, the planned deployment of NuScale's SMR at Idaho National Laboratory, and as the Executive Director responsible for refurbishment of the nuclear units at the Darlington Generating Station in Ontario.

Previously, Hughes was a vice president at Emirates Nuclear Energy Corporation, where he was responsible for establishing the operating company for the four-unit Barakah Nuclear Power Plant. He has held senior project leadership roles with the Shaw Group, overseeing execution of AP1000 projects in the United States and China, and with UniStar Nuclear Energy and Constellation Energy.

Education

Hughes holds a doctorate in Industrial and Systems Engineering and Engineering Management from the University of Alabama in Huntsville, a master's degree in Civil Engineering from the University of Tennessee, Knoxville, and a bachelor's degree in Civil Engineering from the University of New Hampshire.