



RESOLUTION OF THE IDAHO GOVERNOR'S LEADERSHIP IN NUCLEAR ENERGY  
(LINE) COMMISSION 3.0

*SUPPORTING THE DEVELOPMENT OF SMALL MODULAR REACTORS AND OTHER  
ADVANCED REACTORS AT IDAHO NATIONAL LABORATORY*

*WHEREAS* Idaho National Laboratory (INL) stands out as a distinctly proficient science, research and technology resource in Idaho, the United States, and the World; and

*WHEREAS* INL is the Nation's lead nuclear energy research, development, demonstration, and deployment laboratory for the United States; and

*WHEREAS* INL is one of only 17 national laboratories owned by the U.S. Department of Energy; and

*WHEREAS* INL employs more than 4,200 scientists, engineers and support staff and accordingly is one of Idaho's largest employers; and

*WHEREAS* Advanced Reactors (AR), which include Small Modular Reactors (SMR), are emerging as the most technologically advanced, safe, secure, and cost-effective nuclear reactors in the world; and

*WHEREAS* private sector companies to date have invested more than one billion dollars in the development, design, and testing of ARs; and

*WHEREAS* the government of the United States, through the U.S. Department of Energy, has invested hundreds of millions of dollars in the development, design, testing, and licensing of SMRs/ARs; and

*WHEREAS* INL has been selected by the U.S. Department of Energy and at least one private sector company as the laboratory where the first ARs will be constructed, tested, and operated; and

*WHEREAS* the U.S. Department of Energy and several private sector companies agree that only through the continuation of these public-private partnerships will the billions of dollars of additional investment be raised to deploy the first ARs in the United States; and

*WHEREAS* the active fostering of a vibrant domestic supply chain for future AR development is an economic and national security priority of the State of Idaho and the United States of America; and

*WHEREAS* the State of Idaho has an economic and educational interest in joining the private sector and government of the United States in promoting investments in AR development:

*NOW, THEREFORE, THE LEADERSHIP IN NUCLEAR ENERGY COMMISSION RECOMMENDS* that the Governor and Legislature of the State of Idaho explore and implement a variety of methods to invest in SMRs/ARs at INL, including enacting legislation and developing policies to include tax incentives to support the research, development, testing, and implementation of SMR/AR activities within Idaho, including INL.