



Executive Department
State of Idaho

State Capitol
Boise

EXECUTIVE DEPARTMENT
STATE OF IDAHO
BOISE

EXECUTIVE ORDER NO. 2018-07

**ESTABLISHING A POLICY FOR NUCLEAR ENERGY PRODUCTION AND
MANUFACTURING IN IDAHO**

WHEREAS, the promotion and advancement of new energy technologies, particularly advanced reactors, is an important aspect of Idaho's economic development; and

WHEREAS, the commercialization and deployment of advanced reactor technologies, including small modular reactors, has been identified by the federal government as a means to meet clean energy targets and as a key element in the nuclear energy research and development roadmap; and

WHEREAS, Idaho has the potential to become a regional and global leader in the development of advanced reactors including small modular reactor technology; and

WHEREAS, Idaho has the Leadership in Nuclear Energy (LINE) Commission 3.0, Idaho National Laboratory (INL), and the Center for Advanced Energy Studies (CAES) which are invaluable partners in researching nuclear energy and safety; and

WHEREAS, the CAES brings together the INL, Boise State University, Idaho State University, the University of Idaho, and the University of Wyoming to conduct cutting-edge energy research, educate the next-generation workforce, and partner with industry to advance innovation; and

WHEREAS, today students are the foundation for providing the diverse and highly skilled workforce for a growing clean energy technology sector, including the manufacturing of advanced small modular reactors, it is in the public's technological and economic interest to provide students the educational opportunity to strengthen their knowledge of the fundamentals of the energy sciences, including engineering, physics, chemistry, mathematics, and related disciplines; and

WHEREAS, Idaho is positioned to become a significant link in a national and worldwide network of production, manufacturing and exportation of advanced reactors, including small modular reactors; and

WHEREAS, Idaho needs to develop a policy framework and funding system positioning our state to become a worldwide leader in the manufacturing and commercialization of advanced reactor technology, including the fabrication and manufacturing of small modular reactors;

NOW THEREFORE, I, C.L. "BUTCH" OTTER, Governor of the State of Idaho, by virtue of the authority vested in me under the Constitution and laws of the State of Idaho do hereby order the following:

- 1. Idaho, through the LINE Commission 3.0, will develop new public-private programs and policy partnerships nationally and internationally that promote, establish, and grow this advanced reactor industry; and*

2. *The Idaho State Board of Education will develop career-technical education programs and training opportunities in nuclear energy and advanced reactor manufacturing; and*
3. *Idaho will partner with CAES and the INL to develop additional research for improving advanced reactor energy technology, security and safety.*



IN WITNESS WHEREOF, I have hereunto set my hand and caused to be affixed the Great Seal of the State of Idaho in Blackfoot on this 6th day of June, in the year of our Lord two thousand and eighteen and of the Independence of the United States of America the two hundred forty-second and of the Statehood of Idaho the one hundred twenty-eighth.

C.L. "BUTCH" OTTER
GOVERNOR

LAWRENCE DENNEY
SECRETARY OF STATE