

POWER BEYOND IDAHO

The energy industry contributes \$6.3 billion to Idaho's GDP.

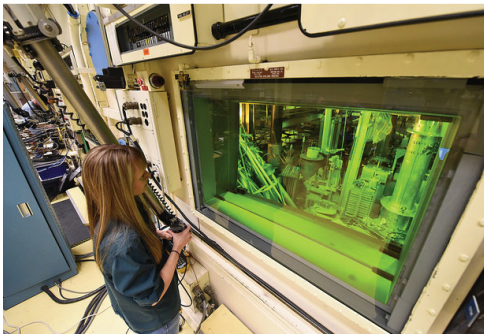
IDAHO LEADS THE NATION IN NUCLEAR RESEARCH AND ITS CITIZENS AND BUSINESSES BENEFIT FROM STABLE AND SECURE ACCESS TO AFFORDABLE, CLEAN FORMS OF ENERGY.

From the first atomic powered city in the world to the home of solar powered roads, parking lots and pathways, Idaho has long been a global energy innovator. Home to the Idaho National Laboratory, the nation's lead nuclear national laboratory, the state proudly

boasts more nuclear reactors built in Idaho than anywhere else in the world. Our rich history of energy innovation, combined with the massive impact of the Idaho National Laboratory, makes Idaho the perfect location for anyone in the business of energy.

Did You Know?

During a one-hour test of the National Reactor Testing Station in July 17, 1955, Arco, Idaho, became the first community in the world ever to be lit by electricity generated by nuclear power.



INDUSTRY LEADERS

Evolution Marking Inc.


(Boise) was founded with a vision of improving highway and street markings for better environmental compatibility and better visibility at all hours, day and night, through any weather.

Inergy Solar (Pocatello) is a cleantech startup that makes the most compact, light weight and portable solar generators in the industry.

RetroLux (Boise) is the fastest growing lighting retrofit software in the industry using cloud-based software to save time and energy.

Solar Roadways

(Sandpoint) is a modular system of solar panels that can be walked and driven upon and contain LED lights, heating elements, and microprocessors.



Quick Facts on the Idaho Energy Industry

2,400

Establishments

31,100

Jobs

\$91,000

Average Wage

19%

10yr Projected
Growth Rate

IDAHO NATIONAL LABORATORY

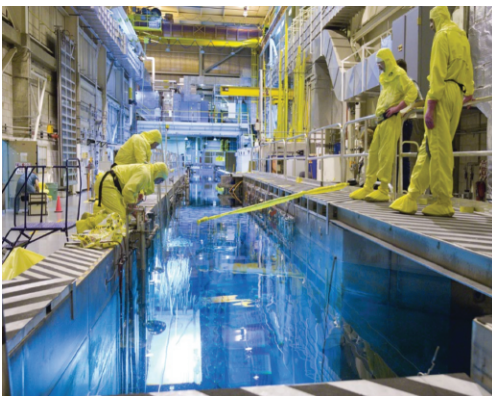
Located in Idaho Falls, Idaho, the Idaho National Laboratory site spans across 890 square miles and is the **nation's leading center for nuclear energy research and development.**



Vital research is conducted at the INL to sustain and develop nuclear energy technologies, scale clean energy technologies, protect critical infrastructure, support national defense and homeland security, bolster cybersecurity, and ensure nuclear materials don't fall into the wrong hands.

The lab's experts develop, test and demonstrate new fuels and materials, reactor systems, plant monitoring and safety systems, and waste management options.

The research and innovation at INL is a critical asset to Idaho and a major driver of it's economy. INL is the fifth largest employer in Idaho with 4,200 employees and more than 350 interns. **The INL contributes nearly \$1 billion to Idaho's GDP and spent \$235 million with Idaho's small businesses in 2018.**



CENTER FOR ADVANCED ENERGY STUDIES

The Center for Advanced Energy Studies in Idaho Falls, Idaho, is a research and education consortium between Boise State University, Idaho State University, the University of Idaho, the University of Wyoming and the Idaho National Laboratory.

The CAES is housed in a 55,000 square foot LEED facility with eight labs (three radiological), a 3D virtual reality system, a microscopy and characterization suite, radiochemistry and catalysis laboratories, and a staff of over 150 researchers.



Core capabilities of the CAES include nuclear science and engineering, materials science and engineering, geological systems and applications, energy systems, design, analysis and testing, environmental and resource sustainability, energy policy, and fossile carbon conversion.



Contact Idaho Commerce for information on doing business in Idaho
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