

## **Ed Says:**

*"Enough is enough with the lies and deceit surrounding nuclear energy."*

*"People fear nuclear energy because it was developed from nuclear weapons; if electricity was developed from the electric chair, they would fear electricity too."*

## **The Problem**

Most Americans don't realize that the peaceful application of nuclear energy was born in Idaho. In 1951, Idaho scientists made history by lighting lightbulbs with nuclear energy. In 1955, Arco, Idaho was the first town powered solely by nuclear energy. Clean and abundant energy was born in Idaho almost 70 years ago, but we've abandoned our heritage and turned our backs on it because of political operatives and lobbyists who spread misinformation to advance certain corporate and foreign interests. In the past 70 years, less than two dozen people in the US have died from the peaceful use of nuclear energy. Nuclear energy is safer than driving a car!

Despite all the political challenges, the Idaho National Laboratory (INL) is the largest nuclear facility in the United States. It's one of the largest employers in Idaho and even in its "throttled back status" contributes about \$2 billion to Idaho economy. The reality is that the peaceful applications of nuclear energy has faced a constant assault from greedy corporatists who profit when clean, abundant energy sources aren't available and from foreign actors trying to prevent America from outpacing the rest of the world technologically.

## **The Solution**

Nuclear energy provides 20 percent of the nation's energy and 55 percent of the nation's "clean energy." Nuclear energy has proven to be one of the safest forms of power generation, despite the "fear-mongering" of activists. Due to the INL's long track record of nuclear energy research and development, the INL is poised to lead the next generation of nuclear reactors, which are cheaper, smaller, and even safer.

To protect nuclear energy, Ed will:

- Support the efforts at the INL so that Idaho can be home to the world's foremost scientists and engineers. Ed will support Science, Technology, Engineering, and Math (STEM) jobs through a university pipeline to the INL.
- Work with Idaho's Congressional delegation to support the Advanced Nuclear Fuel Availability Program, which will establish a consortium of advanced reactor companies to purchase high-assay low-enriched uranium (HA-LEU), currently not commercially available in the US.
- Fight misinformation by lobbyists and foreign actors who do not have our national interest at heart. The United States and Idaho must lead in global energy rather than cede its influence on nuclear security to China and Russia. Currently, US taxpayers are on the hook for about \$2.5 million a day in liabilities to power companies while a clean, carbon-free, sustainable energy is being wasted.
- Push for policies that protect Idaho's nuclear energy innovation from technology theft by foreign enemies like the CCP.

**Bottom Line:** As Governor of Idaho, Ed will champion nuclear power.

*Nuclear fuel is extremely dense. One uranium pellet (1 inch tall) is equal to 17,000 cubic feet of natural gas and 120 gallons of oil. Nuclear energy produces more electricity on less land than any other clean air source.*