

THE NUCLEAR RENAISSANCE

Exemplary Safety Record Is Result of Hard Work and Focus



by **LaVarr Webb**

PUBLISHER, UTAH POLICY DAILY

The nuclear industry deals with potentially harmful radioactive materials, and health and safety concerns are to be expected.

In my research, it has become clear to me that no other industry is more proactive about guarding the health and safety of people and the environment. The nuclear industry, along with numerous government regulators

who provide oversight, have achieved exemplary safety performance. I could not find an industry with a better safety and health record, especially other energy industries (coal, oil, and gas), or any industry using heavy machinery and operating big industrial plants.

The nuclear industry has demonstrated that with strict safety precautions, using good science and proven techniques, and with tight regulatory oversight, radioactive materials can be managed and disposed of safely. Nothing is more important than the health of employees, the public, and the environment.

At *EnergySolutions'* Clive waste disposal facility in Utah's western desert, workers have labored more than 3.5 million man-hours (and counting) without a lost-time accident. Even with more than three million shipments of radioactive material in the U.S. annually, never has an injury or death occurred related to radiation exposure. Operators of nuclear power plants, research facilities, and waste disposal facilities embrace high standards through building a culture of safety into their organizations.

At Clive, workers receive less average annual radiation exposure than an airline flight crew, or a

patient receiving just one CAT scan.

In an industry focused on safety, *EnergySolutions* stands out further as the recipient of numerous safety awards from the Utah Safety Council, the Tennessee Occupational Safety and Health Administration, and the U.K.'s British Safety Council and Royal Society for the Prevention of Accidents.

"We're proud of our many awards," said David Joyce, *EnergySolutions'* Director of Safety, Health and Training. "But far better than any award is the fact that our workers are safe and healthy, and the environment is protected."