

(Prepared By Marni Magda, January 2015)

## **The Nuclear Industry Keeps Selling the Public with Promises! The Taxpayer Pays the Bills!**

### **Nuclear Energy is NOT Clean, NOT Safe, and NOT Cheap**

Nuclear Waste is deadly for 1000's of years and must be guarded against terrorist, Mother Nature and human error. Proof of failure: **Chernobyl, Three Mile Island, Fukushima, WIPP.**

In 2002 President Bush warned that al-Qaeda had diagrams of US nuclear power plants.

The taxpayer funded the industry to build the nuclear reactors that make electricity for only 40 years; the industry made enormous profit but is exempt from costs of protecting nuclear waste.

The **taxpayer** must pay for the utilities to guard the nuclear waste, **\$50 billion by 2020** with no end in sight. No one wants the deadly fuel and no one wants it transported through their state.

The Nuclear Regulatory Commission (NRC) says it is okay to leave the nuclear waste at the reactor after it is SHUT DOWN for 60, to 140 years or INDEFINITELY.

Nuclear Utilities are after a new profit game funded by the taxpayer, **Private Storage of Nuclear Waste** in experimental canisters first used in 1989 they say are safe, but no one knows how long they will last. Maybe 100 years.

The nuclear industry has been irresponsible. The industry has NOT invented a safe way to watch the fuel inside the canister as it ages. It has not invented the transfer system to move the dry storage canisters to an interim or final repository, or move fuel from a damaged canister to a new one. No cover casks are in production to move the stranded fuel from San Onofre. In another 60 years they plan to invent what is needed.

The Nuclear Industry is exempt from environmental laws. They do what they want and say it's safe. They fund the research that tells us earthquakes and tsunamis aren't a California concern.

With more promises of techniques to be invented they are after taxpayer funding for **reprocessing nuclear fuel which is too expensive** for any industry to attempt and still leaves the problem of tens of thousands of years of plutonium to be guarded. The administrations of Presidents Ford and Carter banned its use in the US as too dangerous to have at US reactors.

## **THE SOLUTION**

### **California Interim Storage at an Isolated California Military Base**

**The citizens of California must advocate that a California Interim Storage facility be built on an isolated military base in California exclusively for California high level nuclear waste from SHUT DOWN California nuclear reactors where our own well-trained military will protect the fuel from sabotage and human error, saving the taxpayers millions of dollars a year.**