

I want to voice my strong opposition to HB 434. HB 434 is faulty in financial planning, regulation, handling and timing. eGeneration, the company lobbying for its passage, has hyped bills similar to it for several years now, and is trying to be slated for incalculable profit, with no useful results (per their definition of their work as “research and development.”)

A prototype would cost about 10 Billion dollars. There's no spending limit, made even more frightful by the fact that State authorities (as their proposed ODNA) can issue bonds or dip into public treasuries, and that many state authorities conduct business outside of typical oversight and accountability requirements for operations such as employment practices, contracts, procurement procedures, and financial reporting.

eGeneration asserts its right to eminent domain through stating in the bill the right to fulfill “public necessity” through the purchase of private property (Rep. Stein lies about this.) A regulatory agency for ODNA would involve expensive personnel – engineers, health physicists, chemists, regulatory lawyers, guards for terrorists, and more. Reprocessing of fuel from the Davis-Besse plant involves a huge amount of money, for example, the clean up from contamination due to this process at the West Valley cost \$5.2 billion, and is not finished! What about nuclear weapons proliferation safeguards? The only molten salt reactor in the U.S. in the past 50 years, Oak Ridge, worked for only 4 years, then after \$32 million of clean up, proved hazardous (like West Valley,) and must be entombed.

The Ohio public would further potentially be victimized by the “no sue” clause in the bill, along with the workers, in the event of accidents or spills, responsible for all costs associated with the ONDA, including reactor decommissioning, dismantling and disposal of waste and damages. By comparison, those things are addressed in federal legislation covering the Nuclear Regulatory Commission and the Department of Energy. Then there’s the issue of nuclear waste. Only the Federal government has been willing to handle it, as NONE OF THE STATES want it, due to cost and safety. Speaking of the Federal government, HB 434 promotes the comingling of its research with Federal military use, i.e., weapons.

Also dubious is Ohio Department of Development's projected use of JobsOhio, a corporation not subject to Ohio public records law, Ohio ethics laws, the Sunshine Act, the Ohio Administrative Procedure Act, and other accountability requirements, and is funded by Ohio Liquor. Alarming, the new ODNA's board members would be unauthorized by the public: candidates would be nominated by its Nominating Council, thereby excluding the public in the process of presenting candidates, regardless of potential conflicts of interest in financial holdings and decision making, for the Governor to choose from.. Great for eGeneration, but who else?

The recent, infamous HR 6 bailout of failing nuclear power plants, got Ohio the distinction of being labeled the most corrupt State in the nation by U.S.A. today. There are several reasons why the passage of this bill would insure a more negative reputation and scrutiny of our State. Medical use, of making

isotopes, suggested in the bill, is being handled by 3 U.S. companies much more safely, using cyclotrons. Wind and solar are producing electricity at 1c – 3c per Kwh, less than eGeneration's projection, with much cheaper and less risky development costs.

Research for new nuclear reactors is in the powerpoint stage, taking a decade to design, license and build. Climate science dictates that we have to switch to wind and solar RIGHT NOW, this decade, in order to prevent 1.5 degree C. temperature rise and several feet of sea level rise by between the end of this decade to the middle of this century.

Mary Huck