

As of: 7/20/18 9:30 AM
Received: July 19, 2018
Status: Pending_Post
Tracking No. 1k2-94de-eue6
Comments Due: July 30, 2018
Submission Type: Web

PUBLIC SUBMISSION

Docket: NRC-2018-0052
Holtec International HI-STORE Consolidated Interim Storage Facility Project

Comment On: NRC-2018-0052-0058
Holtec International HI-STORE Consolidated Interim Storage Facility Project

Document: NRC-2018-0052-DRAFT-0211
Comment on FR Doc # 2018-10418

SUNSI Review Complete
Template = ADM-013
E-RIDS=ADM-03
ADD= Antoinette Walker-
Smith, Jill Caverly (JSC1)

Submitter Information

COMMENT (210)
PUBLICATION DATE: 3/30/2018
CITATION # 83 FR 13802

Name: James Cunningham
Address:
Powell, OH, 43065
Email: james.cunningham@earthlink.net
Organization: Guitar Instruction

General Comment

My family does not consent to Holtec International/Eddy-Lea Energy Alliance, the rest of the nuclear power industry, the U.S. Nuclear Regulatory Commission (NRC), and the U.S. Dept. of Energy (DOE), rushing into de facto permanent surface storage parking lot dumps (so-called centralized or consolidated interim storage facilities, CISFs, a.k.a. Monitored Retrievable Storage sites, or MRS), in order to expedite the transfer of title, liability, and interim storage costs, from the nuclear utilities that profited from the generation of highly radioactive wastes, onto the backs of taxpayers and/or ratepayers. Those who generated those wastes and profited from that generation should be held liable for all associated costs related to safely storing those wastes.

We do not consent to radioactive waste barge shipments on the lakes and rivers and seacoasts of this country. In addition to a disastrous radioactive release if the shipping container is breached, infiltrating water could spark a nuclear chain reaction if a critical mass forms, due to the fissile U-235 and Pu-239 still present in the waste. This idea is egregiously irresponsible and ignores the safety of American citizens.

We do not consent to highly radioactive waste truck and train shipments through the heart of major population centers, through the agricultural heartland, on, over, or alongside the drinking water supplies of our nation. Extreme risk exists that highly radioactive waste shipments, if breached, could unleash catastrophic amounts of hazardous radioactivity into the environment. There simply is no safe way to move this waste anywhere

even if a supposedly safe storage facility existed.

We do not consent to the targeting of low-income communities, with highly radioactive waste parking lot dumps. Yucca Mountain, Nevada is Western Shoshone Indian land, as the U.S. government acknowledged by signing a treaty. In addition, Yucca is not scientifically suitable. It is an active earthquake zone, a volcanic zone, and water-saturated underground. If waste is ever buried there it will leak massively into the environment. And the State of Nevada has never consented to becoming the country's high-level radioactive waste dump. Poisoning our land and our people for nuclear industry profits is asinine.

We do not consent to the targeting of nuclear power plants, radioactive waste dumps, or DOE sites, already heavily contaminated with radioactivity and burdened with highly radioactive waste, to become parking lot dumps for the importation of other sites or reactors wastes.

As confirmed multiple times by the U.S. National Academies of Science, and researchers such as Princeton U.s Von Hippel and Schoeppner, irradiated nuclear fuel storage pools at reactors across the country, are at risk of fires that could unleash catastrophic amounts of hazardous Cesium-137 into the environment over a wide region. Since 2002, a coalition of hundreds of environmental and public interest groups, representing all 50 states, has called for expedited transfer of highly radioactive waste, from vulnerable pools, into hardened dry casks, designed and built to last not decades but centuries, without leaking, safeguarded against accidents and natural disasters, and secured against attack. This hardened on-site storage (HOSS) should be done as close to the point of origin as possible. The rush job to construct and open CISFs such as Holtec/ELEAs, while such pool risks persist shows that the nuclear power industry and agencies like NRC and DOE have their priorities upside down. Its time to admit that the greed involved in this industry has corrupted the agencies charged with the protection of American citizens. No foreign terrorist group could ever do the damage to our nation and its people that this corrupt industry has done.

The mountain of radioactive waste in the U.S. has grown for 75 years, and we still dont know what to do with it. The only safe, sound solution for radioactive waste is to not make it in the first place. Reactors should be permanently shut down to stop the generation of highly radioactive waste for which we have no good solution. This should have been done decades ago, but the aforementioned greed has stood in the way of common sense and sound reasoning. It is time to alter that dangerous paradigm.

Thank you for considering our comments.