## WCRM-GEIS1CEm Resource

From: Sierra Club [information@sierraclub.org] on behalf of Robert Rosas [2ravmn@gmail.com]

Sent: Monday, September 23, 2013 9:56 AM
To: RulemakingComments Resource

**Subject:** Protect our communities from radioactive waste!

Sep 23, 2013

Allison McFarlane

Dear McFarlane,

I'm writing because I'm concerned by how we store our most hazardous waste: radioactive fuel rods from nuclear reactors. We should not license or re-license any reactor until it has been proven this waste can be isolated..

I'm also concerned that many of our nuclear reactors have over-crowded fuel pools on site. These present safety threats to the communities and industries near the plants. The NRC should take immediate action to reduce the number of fuel assemblies in the water-filled pools. Before transferring the fuel rods to cask storage, the cask storage needs to be examined and reinforced to be able to safely store the fuel rods particularly those that qualify as high burn up fuel. Hardened on-site storage of the casks should become the choice for storage.

I also question the sustainability of nuclear power. The EIS needs to evaluate the true costs of nuclear power after the subsidies are stripped away. The long-term costs of decommissioning need to be considered as well. The ongoing costs to US taxpayers should be transparent in this EIS.

Finally, the EIS should consider the option of not making any nuclear waste in the future by comparing the environmental footprint of nuclear (from mining to long term waste disposal) to that of renewables and energy efficiency.

Sincerely,

Robert Rosas 550 W 22nd St Apt 4103 Georgetown, TX 78626-8423 Federal Register Notice: 78FR56775

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