Until Thin-Wall Canisters are replaced with Thick-Wall Casks, nothing else matters

What happens next, mom?

Southern California Edison's focus on transporting San Onofre nuclear waste is a distraction from the fact Edison, Holtec and Areva have no method to stop San Onofre thin-wall nuclear waste canisters from cracking, leaking or exploding.

Each canister is roughly a 1986 Chernobyl nuclear disaster.

The Nuclear Regulatory Commission (NRC) knows Edison and other nuclear waste generators are out of compliance with their licenses.

Edison Chief Nuclear Officer, Tom Palmisano, outed the US nuclear industry in this CEP video when he admitting they cannot unload fuel from defective canisters back into the pool, a requirement of their NRC storage license. https://youtu.be/mjgna2atn7Y

They are hiding this information from the public, elected officials and others. They know cracking canisters are not safe for storage or transport, but have not addressed these issues.

Edison's plan appears to be to hide radioactive leaks.

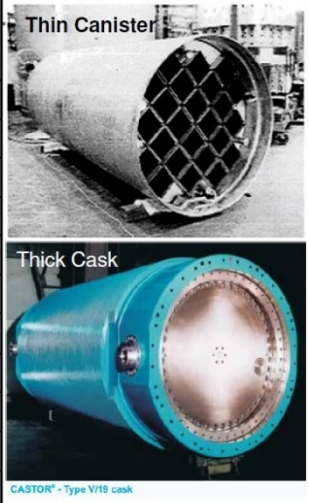
The NRC granted license amendments to other facilities to stop measuring radiation levels from canister overpack outlet air vents, where radiation levels will be highest from through-wall canister cracks. Edison asked their Areva NUHOMS canister vendor to request the same change. Some of the NUHOMS canisters are already 15 years old and no one knows how many cracks they have or how deep the cracks are.

Edison plans to destroy empty spent fuel pools and has no other plan to replace canisters.

The NRC grants exemptions that allow destruction of empty spent fuel pools, while knowing the nuclear waste generators have no hot cell (a dry fuel handling facility filled with inert gas to prevent explosions). This is the only other option to replace containers.

Ten reasons to use thick nuclear waste storage casks

Safety Features	Thin canisters	Thick casks
1. Thick walls	1/2"- 5/8"	10"- 19.75"
2. Won't crack		√
3. Ability to repair, replace seals		√
4. Ability to inspect (inside & out)		√
5. Monitor system prevents leaks		√
6. ASME container certification		√
7. Defense in depth (redundancy)		√
8. Store in concrete building		√
9. Gamma & neutron protection	Need overpack	√
10. Transportable w/o add'l cask		√
Market leader	U.S.	World



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