

# PUBLIC SUBMISSION

<b>As of:</b> 8/20/15 2:43 PM
<b>Received:</b> August 14, 2015
<b>Status:</b> Pending_Post
<b>Tracking No.</b> 1jz-8kjt-yo53
<b>Comments Due:</b> September 08, 2015
<b>Submission Type:</b> Web

**Docket:** NRC-2015-0057

Linear No-Threshold Model and Standards for Protection Against Radiation

**Comment On:** NRC-2015-0057-0010

Linear No-Threshold Model and Standards for Protection Against Radiation; Notice of Docketing and Request for Comment

**Document:** NRC-2015-0057-DRAFT-0124

Comment on FR Doc # 2015-15441

---

## Submitter Information

**Name:** Catherine Nelson

---

## General Comment

Unbelievable. Seriously? Your industry is destroying our species, and all other species on this planet. The death of the Pacific Ocean and all the life forms in it isn't enough? For heaven's sake eat some uranium and some plutonium and then let's talk in a few weeks, clearly everyone in your industry should be made to do this. Perhaps then we would get the truth. Or all the rats will leave the ship.

You can not eat radiation and be ok it is not good for you! You can not be exposed to even low doses of man made radiation with no impact, If it doesn't kill you it will mutate your cells and cause cancer. Your industry has hijacked our universities and bought our politicians. Nuclear power is deadly, dirty and expensive. It should be dismantled immediately! There is no safe dose of radiation. You can buy all the science and scientist in the world and it will not change this.

"In a long-term study of more than 300,000 workers in France, the U.S. and the U.K., those with many years of exposure to low doses of radiation had an increased risk of dying from leukemia.

Medical workers and even patients are also exposed to much more radiation than was common decades ago, the study authors point out, but it's unclear what amount of low-level exposure raises cancer risk, they say.

"A lot of epidemiological or radiobiological studies have brought evidence that exposure to ionizing radiation can cause cancer and leukemia," said lead author Dr. Klervi Leraud of the Radiobiology and Epidemiology Department at Fontenay-aux-Roses in Cedex, France.

Workers exposed to ionizing radiation who are later diagnosed with leukemia can already ask for

financial compensation in the U.S., the U.K. or France, Leraud told Reuters Health by email."

<http://www.scientificamerican.com/article/study-of-300-000-workers-w-many-years-of-exposure-to-low-doses-of-radiation-were-found-to-have-an-risk-of-dying-from-leukemia/>

"Low doses of ionizing radiation should not be considered insignificant for risks of somatic and heritable mutations and neoplastic and nonneoplastic diseases in humans."

<http://www.ncbi.nlm.nih.gov/pubmed/15096649>

You have the real data and the data paid for by your industry. Do your fellow human a favor and do the right thing! Say NO! The evolution and survival of our species, our dna is dependent on you.