

**Docket, Hearing**

**From:** B. J. DeRonde [psychndesign@verizon.net]  
**Sent:** Tuesday, September 18, 2012 4:12 PM  
**To:** Docket, Hearing; derddafdl@verizon.net; B. J. DeRonde  
**Cc:** Eric Epstein; tposterli@riverkeeper.org  
**Subject:** Petition to Close Indian Point

Dear NRC Representative,

I am knowledgeable of the work and writing of Dr. John Gofman, who died in 2007. He was one of the few scientists, who spoke the truth about the effects of radiation. I recommend that you and others at the NRC read the book **Nuclear Witnesses, Insiders Speak Out**, written by **Leslie Freeman**. It is time to end the myth that there exists a safe threshold of exposure to radioactive material, a permissible below which no health effects can be detected. The people who are being dosed by this radiation are not having their interests served. The people who are being dosed are just not the power plant employees, but the public, which includes children, infants, and expectant mothers (both human and animal). It is time to end this most fraudulent and lethal ruse. Given the fact that there is no safe threshold of expose to radioactive material, the fact that the task of perfect containment of radioactivity is impossible, and the fact that radioactive materials used in nuclear plants for fuel produce various types of cancers in the employees and the public, not necessarily in one or nine years but 15 or more years, it is in the best interests of everyone that all nuclear power plants be phased out of existence in this world. The employees, the public, and the environment are harmed by the radioactive leaks and emissions over time from nuclear power plants. Our and other species are being genetically altered as a result, and this constitutes a grave sin against Nature for which our civilization will have to pay in the future.

Any alteration to any species of life should occur only naturally, not because of man-created toxins. All countries, including the U.S., need to move away from using nuclear fuel for power to generating power using using safer alternative forms of energy. We also need to stop subsidizing the mature forms of energy such as the oil and coal industry and shift to supporting and using solar, wind, tidal wave, geothermal, natural gas, and magnetism, through the development of individual home perpetual power generating stations, which would be safer for the environment, for humans, and more cost effective than nuclear power or oil.

From a strategic perspective, more, smaller, localized, community-owned power generation facilities should also be brought into existence, similar to what currently exists in Germany. Large geographic areas would not be put at great risk of a blackout or an attack from a terrorist as a result. We should not be at the mercy of large corporate owned nuclear power utilities, which for the most part are merely fronts for the nuclear weapons industry.

I also strongly disapprove of our local and federal politicians taking money from these power utility companies to help the politicians finance their campaigns; for example Congresswoman Nan Hayworth (R) in the 19th Congressional District accepted \$57,000 from Entergy to help her in her first bid for Congress. Such PACS should be outlawed, for such donations can impede the politician from being objective in any decision Entergy or any other nuclear facility.

I am not in favor of the relicensing of the Indian Point nuclear power plant for the above reasons and because the people of NYC and metropolitan NY do not have safe and rapid means of egress available to them should they need to escape from their communities in the event of a nuclear accident or terrorist attack at Indian Point. There is also the fact that Indian Point has the highest probability of being hit by an earthquake (a 1:76,000 chance), according to the most recent report by the U.S. Geological Survey. Of all commercially operated nuclear facilities in the U.S., the reactors at Indian Point have the highest probability of becoming damaged as a result of an earthquake. The risk to humans and the environment are not worth the benefits this utility provides the area. Lastly, given the age of the underground piping systems at the Indian Point facility, this facility, most likely, is leaking tritiated water into the Hudson River per the June 2011 G.A.O. report, as so many other nuclear power plants are doing.

In closing, the NRC needs to do more to involve and protect the public. The fact that people are not allowed to discuss certain topics at the public meetings only angers the public and causes the NRC to lose credibility. Public discussion of these important issues would only help the image of the NRC, not hurt it. Please consider all that I have written here.

Sincerely,

Barbara DeRonde  
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DOCKETED  
USNRC

September 18, 2012 (8:30 a.m.)

OFFICE OF SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF