

September 11, 2012

To Whom It May Concern:

It is ironic that I am compelled to write this letter on September 11<sup>th</sup> given the horrific events that took place in NYC on this day in 2001. Given the enormous loss of life and massive interruption to our economy, it seems to me that the Nuclear Regulatory Commission should consider the potential affects of a meltdown at Indian Point during its re-licensing review. The facts are clear and any rational review of this issue would conclude that Indian Point must be closed.

Here are some facts that influence my thoughts on this matter:

- 1) Indian Point has a history of low-level radioactive leakage into the region and this is documented by the NYS DEC. According to the Radiation & Public Health Project (RPHP), there is a statistically higher % of cancers in the 4-county region around Indian Point. For example, there is a 56% higher chance of getting thyroid cancer in this region. I am personally struck by this statistic because as a youth, I grew up in Briarcliff Manor and went to school in Ossining, sailed and swam in the Hudson River in the mid 1970's, and was diagnosed with Papillary Thyroid Cancer in 1987 at age 26. I know other people that were similarly diagnosed and my Endocrinologist in Rockland County has noted anecdotally that thyroid cancers are "thru the roof". See link below for further details about the RPHP report. [http://www.radiation.org/reading/pubs/101118\\_IndianPointreport.pdf](http://www.radiation.org/reading/pubs/101118_IndianPointreport.pdf)
- 2) Indian Point resides in the most concentrated region of the USA with estimates of 17-20 million people living and working within a 50-mile radius of the plant. See below link for a report by NRDC that illustrates vividly the potential affects of radiation on the region. [http://www.nrdc.org/nuclear/indianpoint/files/NRDC-1336\\_Indian\\_Point\\_FSr8medium.pdf](http://www.nrdc.org/nuclear/indianpoint/files/NRDC-1336_Indian_Point_FSr8medium.pdf). The extent of radiation illness, death and economic dislocation will be so profound as to impact the entire Country and world financial markets. Evacuation will be virtually impossible and any plan provided by Entergy is worthless if you've ever sat on the NYS Thruway during rush hour or the day before a holiday. Look at some evacuation films and pictures taken from Fukushima for an advance view at what gridlock in Lower NYS will look like after an "event" at Indian Point. Where will 20 million people go and how will they be cared for?
- 3) The age of the plant and reliability of all mechanical and electrical components and structures that may be deeply corroded are of high concern. There is a massive concentration of spent fuel rods now residing at Indian Point with no plan to place them in caskets or move off-site to a safe repository. Indian Point resides at the intersection of two geological fault lines, the Ramapo and Peekskill-to-Stamford faults, something that was not understood when originally

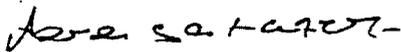
commissioned. A natural gas pipeline runs in close proximity to the plant. And, the NYC region is a prime target for terrorists.

Natural gas and renewable energy are all viable options for replacing the power generated now by Indian Point at an acceptable cost.

I urge you to close Indian Point and require Entergy to safely store spent fuel rods in caskets until such time as the Federal Government identifies a suitable storage location.

Thanks for your consideration.

Sincerely,



Peter Schwartz  
2 Brentwood Drive  
Montebello, NY 10901

T: 845-357-9585  
E: [pschwartz@aremco.com](mailto:pschwartz@aremco.com)

DOCKETED  
USNRC

September 11, 2012 (6:01 p.m.)

OFFICE OF SECRETARY  
RULEMAKINGS AND  
ADJUDICATIONS STAFF

## Docket, Hearing

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**From:** Peter Schwartz [pschwartz@aremco.com]  
**Sent:** Tuesday, September 11, 2012 6:01 PM  
**To:** Docket, Hearing; Siarnacki, Anne  
**Subject:** Indian Point Letter  
**Attachments:** NRC Letter - 12-0911.pdf

Please see attached letter in objection to re-licensing Indian Point.  
Thanks for your consideration.

Peter Schwartz  
Rockland County, New York