

**Docket, Hearing**

**From:** Mary Ellen [maryelln@optonline.net]  
**Sent:** Saturday, September 15, 2012 12:20 PM  
**To:** Docket, Hearing; Siarnacki, Anne  
**Subject:** Please do NOT relicense the Indian Point Nuclear Power Plants

Please do not relicense the Indian Point Nuclear Power Plants. In any complex system, it is virtually impossible to protect against every combination of possibilities that may occur. Even with the best planning and the best of intentions, things that you may not anticipate can and do go terribly wrong. With the aging Indian Point Nuclear Power Plants, the consequences of an accident are too terrible to continue to bear the risk, which can catastrophically impact the lives of the people in New York, Connecticut and New Jersey for decades to come. The economic impact to our country and the world economy would be catastrophic as well.

There are many troubling signs that are evident: from the dangerous, highly radioactive nuclear waste that is building up at the plant site, the unrealistic evacuation plan for people that live and work within 50 miles of the plants (or even within 10 miles of the plants), the Columbia University study which found that Indian Point sits on two fault lines and that a 6.0 or 7.0 earthquake is possible, the increased probability of storms due to climate change which may knock out power for significant time periods affecting back-up power which Indian Point would require, to the security lieutenant employed by the Entergy Corporation alleging numerous security lapses which raise serious, imminent concerns about the adequacy of security for the two nuclear reactors and the 1500 tons of toxic nuclear waste stored on-site.

Besides the troubling signs that point to an increased probability of a catastrophic event, there is the current low-level radiation risk to the health and safety of the people living and working in the areas around the aging and leaking Indian Point plants and for those that live and work downwind from it. There is mounting evidence that the rate of cancers have increased in these populations, causing anguish and suffering for the victims, their families and their friends, increasing health care costs and their quality of life.

Your primary mission is the protect the health and safety of the public and if that is the perspective that you take, I don't see any way in good conscience that you can relicense these plants. Please do the honorable thing and do NOT relicense the Indian Point Nuclear Power Plants.

Sincerely,  
Mary Ellen

DOCKETED  
USNRC

September 17, 2012 (8:30 a.m.)

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ADJUDICATIONS STAFF