

Docket, Hearing

From: Arline DeMaio [norskebear@hotmail.com]
Sent: Friday, September 07, 2012 2:24 AM
To: Docket, Hearing; anne.slarnacki@nrc.gov
Subject: Close Indian Point Nuclear Power Plant

I remember when we used to take the Hudson River Dayline to Indian Point and picnic there until they built the Nuclear Power Plant. There was not the population there at the time the plant was built. It was never intended to be in such a populated area. New York State has a responsibility to the health and welfare of it's citizens. They are not living up to that responsibility.

We don't need their power any longer. A 2011 study commissioned by Riverkeeper and NRDC found that without Indian Point, the region would have a surplus of power thru 2020 and could replace Indian Point power many times over with investment in renewable energy, efficiency and transmission. The cost would be as little as \$1-\$5 a month for the typical homeowner.

More than 20 million people are placed at risk by the plant remaining there. The economy of the country and the world could be shaken by such a catastrophe as the meltdown in Japan.

The evacuation plan is unworkable. After extensive study, James Lee Witt, the former head of the Federal Emergency Management Agency, flatly declared Indian Point's evacuation plans "unworkable." What's more, the evacuation plans cover just a 10-mile radius around the plant, when fallout could easily spread 50 miles or more. Considering the condition of the Tapan Zee Bridge panic will take over any evacuation attempt.

More than 1 billion dead fish and other organisms, killed by Indian Point's cooling water intakes every year. Indian Point uses more than 2.5 billion gallons of water per day, sucking river life in with the water. Clean water laws require the use of the best available technology to reduce the environmental damage, but Indian Point's owners have refused – for decades – to upgrade to modern technology. The slaughter helps explain why 10 of 13 signature Hudson River species are in decline.

More than 1,500 tons of radioactive waste stored in unfortified containers on the banks of the Hudson River at Indian Point. If the two nuclear reactors operate for another 20 years, Entergy would add another 1,000 tons of nuclear waste to containers New York State has described as "vulnerable to attack." What's more, carcinogenic radioisotopes from the plants have been leaking into the Hudson River since at least the early 1990s. The thought of people swimming in the Hudson River is so disgusting and that water on our Long Island Shores. What are you people thinking.

It's time the insanity of keeping this plant open stopped. The site was never intended to be a storage dump for radioactive waste. The government that is supposed to be the watchdog has not done the proper over-site of this plant since it was opened. I myself have a cousin who was a nuclear engineer that quit working for the Nuclear Industry many years ago because he said they didn't follow procedures and were an accident waiting to happen. It was too dangerous to work there.

Makes me wonder who's getting kick back from keeping this plant in business. Why has there never been an investigation as to who and why the watchdogs haven't done their job? How many more years will it take to shut this nightmare down?

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DOCKETED
 USNRC

September 7, 2012 (2:24 a.m.)

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