Docket, Hearing

From: Sent: barbara ladd [bladd1@optonline.net] Friday, September 14, 2012 1:05 PM

To:

Docket, Hearing; Siarnacki, Anne

Subject:

Objections to new Indian Point licenses/Relicensing

Indian Point should be closed when the reactors' current 40-year licenses expire.

The Indian Point nuclear plant is an ongoing ecological disaster and a looming risk to millions of us living in its shadow. Indian Points' degraded, corroding plant systems; radioactive water leaks into the Hudson; impacts to endangered species; and onsite storage of 1,500 tons of radioactive waste make this decision a no-brainer.

More than 1,500 tons of radioactive waste stored in unfortified containers on the banks of the Hudson River at Indian Point. **1,500 TONS!** 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 ... not to mention the carcinogenic radioisotopes from the plants that have been leaking into the Hudson River since at least the early 1990s.

Fish and other organisms are killed daily by Indian Point's cooling water intakes. 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.

There can be no evacuation plan. Experts have ruled it *un*workable. And for all the money and time that has been wasted in formulating *un*workable plans, the plans cover just a 10-mile radius around the plant. Fallout could easily spread 50 miles or more. This puts more than 20 million Americans at risk. A disaster here on the scale of the meltdown at Japan's Fukushima Daiichi plant would endanger millions in and around New York City and the Hudson Valley. The economy of the country and the world, could be shaken by such a catastrophe.

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

The public wants this plant closed.

Sincerely,

Barbara Ladd 47 Harrison Street Croton on Hudson, NY 10520

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September 14, 2012 (1:05 p.m.)

OFFICE OF SECRETARY RULEMAKINGS AND ADJUDICATIONS STAFF

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