

September 15, 2012

Office of the Secretary, Rulemakings and Adjudications  
Staff, U.S. Nuclear Regulatory Commission,  
Washington, DC 20555-0001  
Fax: (301) 415-1101 Email: [hearing\\_docket@nrc.gov](mailto:hearing_docket@nrc.gov)

I am writing to urge the Nuclear Regulatory Commission to deny Entergy's application for a 20-year license extension for the two operating nuclear reactors, IP-2 and IP-3, at Indian Point Energy Facility in Buchanan, NY. Indian Point is located in the most densely populated region of the country and identified as one of the most dangerous nuclear plants in the nation, according to the Nuclear Regulatory Commission (NRC) itself. Over the years we have witnessed serious nuclear accidents at Chernobyl and Three Mile Island, and most recently at Fukushima. In August 2011, New York experienced the effects of an earthquake, Hurricane Irene, and a tornado all in one week. It is no longer prudent to believe that "It can't happen here."

There are many factors that make Indian Point's relicensing flawed, and make denying it imperative, including:

**A History of Serious Problems:** The plant has a history of multiple transformer explosions, a major steam pipe rupture, clogged cooling system intakes, repeated siren failures - and is a sitting target for terrorism.

**Dangerously over-crowded fuel pools:** The plant's spent fuel is highly radioactive and contains about three times the radioactivity as Fukushima's spent fuel pools. Spent fuel assemblies are densely packed into severely over-crowded fuel pools that are housed in totally unprotected metal storage buildings and leaking radioactivity into the Hudson.

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**Health and Environmental Impacts:** Studies have shown increased rates of cancer and other illnesses related to exposure from planned and unplanned releases of radioactivity. Indian Point's once-through cooling system uses 2.5 billion gallons of water a day from the Hudson River, seriously impacting its still declining fish population.

**Evacuation is Impossible:** Even if the possibility of an earthquake, a terrorist attack, or a fuel pool fire or other accident at Indian Point is remote, the consequences of a serious problem at Indian Point would be devastating. Approximately 20 million people live or work within 50 miles of Indian Point and there is no evacuation plan for New York City. Within minutes of an accident or incident at Indian Point, gridlock would occur making evacuation impossible.

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To relicense Indian Point in its present location and condition defies logic. To do so is playing a dangerous game of Russian roulette with our lives and future, when safer, cleaner alternatives are immediately available.

Thank you for considering these comments.

Sincerely,



David Burleson  
10 Hellbrook Ln.  
Ulster Park NY 12487

cc: Administrative Judge Lawrence G. McDade  
c/o Anne Siamacki, Law Clerk; Atomic Safety and Licensing Board Panel, Mail Stop T-3F23  
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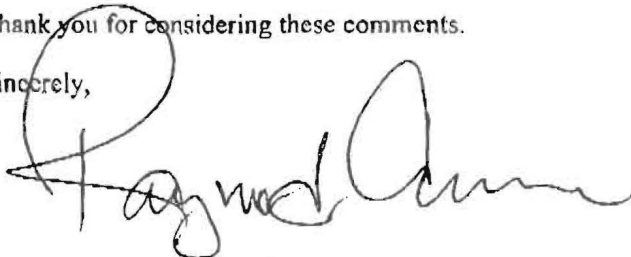
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Raymond Curran  
7 Huguenot St.  
New Paltz NY  
12561

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Richard Picone  
380 Spuyten Ave  
New York, NY

cc: Administrative Judge Lawrence G. McDade

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*Maggie Schoonmaker*  
Maggie Schoonmaker 127 Kallop rd.  
Kinnston, NY 12401

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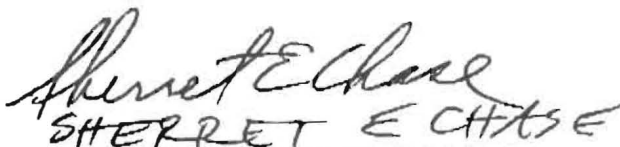
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SHERRET E CHASE

575 NEWARK POMPTON TRK  
POMPTON PLAINS  
NJ 07444

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44 N. MANITIM BLVD  
NEW PALTZ, NY 12561  
HADEN MINIFIE

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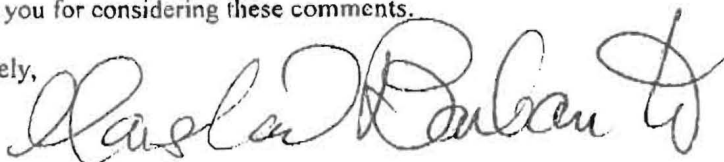
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Marsha J Barbarito  
1 Martin-Swedish Rd  
New Paltz, NY 12561-4516

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*Alma Rodriguez*

*30 Esopus Ave  
Phoenicia, NY 12404*

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*Marissa Barbarito*  
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*1 Martin Sweeclish Rd  
New Paltz, NY  
12561*

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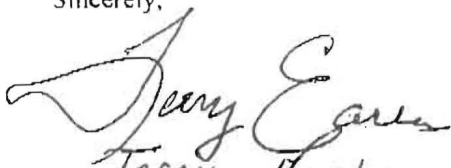
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Terry Barles  
13 W. Strand  
Kingston NY 12401

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*Ronald Silberberg*

*Gerald Silberberg  
168 Mile Creek Rd  
Old Lyme CT*

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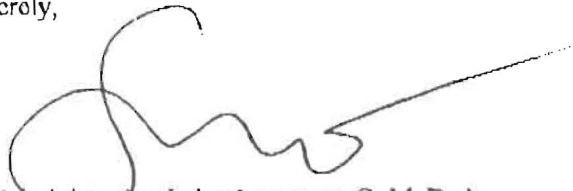
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Andy Wright  
200 State St  
Clyde NY 12521

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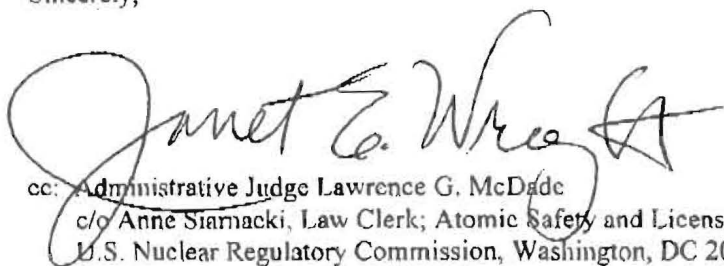
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JANET E. WRIGHT  
20 NEW HOWARD  
STONE PT, NY  
12401

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151 Holbrook Ln  
Briarcliff NY 10510

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*Francine Glasser*  
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815 1st Ave. Kingston NY 12401

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