

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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Thank you for considering these comments.

Sincerely,

Joan Indus,

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141 CHARTER Circle  
OSSING, NY 10562

cc: Administrative Judge Lawrence G. McDade  
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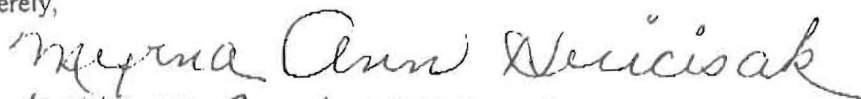
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MYRNA ANN HRICISAK  
PO BOX 518 PORT EWEN, NY 12466

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Debbie Dark  
601 W 109<sup>th</sup> St., NY, NY 10025

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Edward J. Albright 50 Mikers Lane  
Kingston New York 12401

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*Gail Moran*

GAIL MORAN

6 LORI ST, DOUGHERT, NY 12603

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*Frances Drake*  
FRANCES DRAKERT  
212 LINDORF ST  
ULSTER PK, NY, 12487

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*Maureen Wise Mary Wiser 9 years*  
*10 Hellbrook Ln*  
*West Park NY*

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MICHELLE KAPOL  
81 DIRT LN  
KINGSTON, NY 12401

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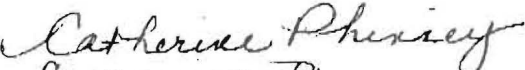
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CATHERINE Phinney  
10 Gault Rd P.O. Box 118  
W. Wareham  
MA 02576

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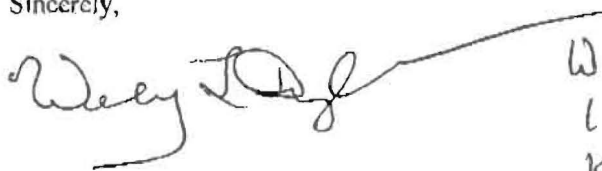
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 Wesley Dwyer  
13 West Street  
Kingston, NY 12401

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90 Fairview Ave Apt 2-6  
Kingston, NY 12401

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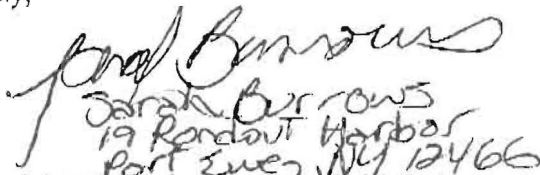
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Sarah Burrows  
19 Rondout Harbor  
Port Jervis, NY 12466

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H. RUDOLF KOPECKY 296 SPAIN ST OSSINGTON, NY 1056

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